

This file contains the following documents:

- 1. Summary of application (in plain language)
 - English
 - Alternative Language (Spanish)
- 2. First notice (NORI-Notice of Receipt of Application and Intent to Obtain a Permit)
 - English
 - Alternative Language (Spanish)
- 3. Second notice (NAPD-Notice of Preliminary Decision)
 - English
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- 4. Application materials *
- 5. Draft permit *
- 6. Technical summary or fact sheet *



Portada de Paquete Técnico

Este archivo contiene los siguientes documentos:

- 1. Resumen de la solicitud (en lenguaje sencillo)
 - Inglés
 - Idioma alternativo (español)
- 2. Primer aviso (NORI, Aviso de Recepción de Solicitud e Intención de Obtener un Permiso)
 - Inglés
 - Idioma alternativo (español)
- 3. Segundo aviso (NAPD, Aviso de Decisión Preliminar)
 - Inglés
 - Idioma alternativo (español)
- 4. Materiales de la solicitud **
- 5. Proyecto de permiso **
- 6. Resumen técnico u hoja de datos **



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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

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

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

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

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

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

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

The City of La Coste (CN 600655179) operates City of La Coste Wastewater Treatment Facility (RN 101916617), a Wastewater Treatment Facility. The facility is located at 11331 County Rd 584, in La Coste, Medina County, Texas 78039. This renewal is to discharge treated domestic wastewater into an unnamed tributary that eventually flows into Polecat Creek.

Discharges from the facility are expected to contain Daily Average: BOD5 10 mg/l, TSS 11.8 mg/l, pH>5. Sanitary Sewer is treated by a wastewater treatment plan. Sanitary sewer enters the treatment plan through a lift station and is processed through an aeration basin, then through a secondary clarifier, then go through the chlorine contact chamber, then through an abandoned clarifier used for effluent conveyance through original plant piping, then to the discharge point.

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

AGUAS RESIDUALES DOMÉSTICAS /AGUAS PLUVIALES

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

La ciudad de La Coste (CN 600655179) opera Instalación de tratamiento de aguas residuales de la ciudad de La Coste (RN 101916617), una Instalación de tratamiento de aguas residuales. La instalación está ubicada en el 11331 County Rd 584, en La Coste, Condado de Medina, Texas 78039. Esta renovación tiene como objetivo descargar aguas residuales domésticas tratadas en un afluente sin nombre que eventualmente desemboca en Polecat Creek.

Se espera que las descargas de la instalación contengan un promedio diario: BOD5 10 mg/l, TSS 11.8 mg/l, pH>5. El drenaje sanitario. está tratado por un plan de tratamiento de aguas residuales. El alcantarillado sanitario ingresa a la planta de tratamiento a través de una estación de bombeo y es procesado a través de un estanque de aireación, luego a través de un clarificador secundario, luego pasa por la cámara de contacto de cloro, luego a través de un clarificador abandonado utilizado para el transporte de efluentes a través de las tuberías originales de la planta, luego al punto de descarga.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



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

PERMIT NO. WQ0010889001

APPLICATION. City of La Coste, P.O. Box 112, La Coste, Texas 78039, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0010889001 (EPA I.D. No. TX0107743) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 200,000 gallons per day. The domestic wastewater treatment facility is located at 11331 County Road 584, in the city of La Coste, in Medina County, Texas 78039. The discharge route is from the plant site to an unnamed tributary; thence to Polcat Creek; thence to Medina River Below Medina Diversion Dam. TCEQ received this application on February 5, 2025. The permit application will be available for viewing and copying at Medina County Courthouse, 1100 16th Street, Hondo, in Medina County, Texas prior to the date this notice is published in the newspaper. The application, including any updates, and associated notices are available electronically at the following webpage:

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

https://gisweb.tceq.texas.gov/LocationMapper/?marker=-98.805537,29.308476&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 City of La Coste at the address stated above or by calling Mr. Jeremy Johonnett, Mayor, at 830-985-9494.

Issuance Date: February 27, 2025

Comisión de Calidad Ambiental del Estado de Texas



AVISO DE RECIBO DE LA SOLICITUD E INTENCION DE OBTENER PERMISO PARA LA CALIDAD DEL AGUA RENOVACION

PERMISO NO. WQ0010889001

SOLICITUD. La ciudad de La Coste, P.O. Box 112, Lacoste, TX 78039 ha solicitado a la Comisión de Calidad Ambiental de Texas (TCEQ) para renovar el Permiso No. WQ0010889001 (N.º de identificación de la EPA TX0107743) autorizar la descarga de aguas residuales tratadas a un volumen que no exceda un flujo promedio diario de 200,000 galones por día. La planta de tratamiento de aguas residuales domésticas está ubicada en 11331 County Road 584, en la ciudad de La Coste, en el condado de Medina, Texas 78039. La ruta de descarga es desde el sitio de la planta hasta un afluente sin nombre; de allí a Polcat Creek; de allí al río Medina por debajo de la presa de desvío de Medina. TCEQ recibió esta solicitud el 5 de febrero de 2025. La solicitud de permiso estará disponible para ver y copiar en el Palacio de Justicia del Condado de Medina, 1100 16th Street, Hondo, en el Condado de Medina, Texas antes de la fecha en que se publique este aviso en el periódico. La solicitud, incluidas las actualizaciones, y los avisos asociados están disponibles electrónicamente en la siguiente página web:

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

https://gisweb.tceq.texas.gov/LocationMapper/?marker=-98.805537,29.308476&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. Si ciertos criterios se cumplen, la TCEQ puede actuar sobre una solicitud para renovar un permiso sin proveer una oportunidad de una audiencia administrativa de lo contencioso.

LISTA DE CORREO. Si somete comentarios públicos, un pedido para una audiencia administrativa de lo contencioso o una reconsideración de la decisión del Director Ejecutivo, la Oficina del Secretario Principal enviará por correo los avisos públicos en relación con la solicitud. 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.

También se puede obtener información adicional del La ciudad de La Coste a la dirección indicada arriba o llamando a Darrell Rawlings al (830) 985-9494.

Fecha de emisión 27 de febrero de 2025

Texas Commission on Environmental Quality



NOTICE OF APPLICATION AND PRELIMINARY DECISION FOR TPDES PERMIT FOR MUNICIPAL WASTEWATER

RENEWAL

PERMIT NO. WQ0010889001

APPLICATION AND PRELIMINARY DECISION. City of La Coste, P.O. Box 112, La Coste, Texas 78039, has applied to the Texas Commission on Environmental Quality (TCEQ) for a renewal of Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0010889001 which authorizes the discharge of treated domestic wastewater at a daily average flow not to exceed 200,000 gallons per day. TCEQ received this application on February 5, 2025.

The facility is located at 11331 County Road 584, in the City of La Coste, Medina County, Texas 78039. The treated effluent is discharged to an unnamed tributary, thence to Polecat Creek, thence to Medina River Below Medina Diversion Dam in Segment No. 1903 of the San Antonio River Basin. The unclassified receiving water use is high aquatic life use for the unnamed tributary and Polecat Creek. The designated uses for Segment No. 1903 are primary contact recreation, public water supply, aquifer protection, and high aquatic life use. All determinations are preliminary and subject to additional review and/or revisions. This link to an electronic map of the site or facility's general location is provided as a public courtesy and is not part of the application or notice. For the exact location, refer to the application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-98.805537,29.308476&level=18

The TCEQ Executive Director has completed the technical review of the application and prepared a draft permit. The draft permit, if approved, would establish the conditions under which the facility must operate. The Executive Director has made a preliminary decision that this permit, if issued, meets all statutory and regulatory requirements. The permit application, Executive Director's preliminary decision, and draft permit are available for viewing and copying at Medina County Courthouse, 1100 16th Street, Hondo, in Medina County, Texas 78861. 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.

ALTERNATIVE LANGUAGE NOTICE. Alternative language notice in Spanish is available at https://www.tceq.texas.gov/permitting/wastewater/plain-language-summaries-and-public-notices.

PUBLIC COMMENT / PUBLIC MEETING. You may submit public comments or request a public meeting about this application. The purpose of a public meeting is to provide the opportunity to submit comments or to ask questions about the application. TCEQ holds 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 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 a contested case hearing or reconsideration of the Executive Director's decision. A contested case hearing is a legal proceeding similar to a civil trial in a 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.

EXECUTIVE DIRECTOR ACTION. The Executive Director may issue final approval of the application unless a timely contested case hearing request or request for reconsideration is filed. If a timely hearing request or request for reconsideration is filed, the Executive Director will not issue final approval of the permit and will forward the application and request to the TCEQ Commissioners for their consideration at a scheduled Commission meeting.

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.

All written public comments and public meeting requests must be submitted to the Office of the Chief Clerk, MC 105, Texas Commission on Environmental Quality, P.O. Box 13087, Austin, TX 78711-3087 or electronically at www.tceq.texas.gov/goto/comment within 30 days from the date of newspaper publication of this notice.

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. Public comments and requests must be submitted either electronically at www.tceq.texas.gov/goto/comment, 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. Any personal information you submit to the TCEQ will become part of the agency's record; this includes email addresses. 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 City of La Coste at the address stated above or by calling Mr. Jeremy Johonnett, Honorable Mayor, at 830-985-9494.

Issuance Date: July 16, 2025

Comisión De Calidad Ambiental Del Estado De Texas



AVISO DE LA SOLICITUD Y DECISIÓN PRELIMINAR PARA EL PERMISO DEL SISTEMA DE ELIMINACION DE DESCARGAS DE CONTAMINANTES DE TEXAS (TPDES) PARA AGUAS RESIDUALES MUNICIPALES

RENOVACIÓN

PERMISO NO. WQ0010889001

SOLICITUD Y DECISIÓN PRELIMINAR. La ciudad de La Coste, 16004 S Front St, Lacoste, TX 78039 ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) una renovación para autorizar Instalación de tratamiento de aguas residuales de la ciudad de La Coste la disposición de aguas residuales tratadas en un volumen que no sobrepasa un flujo promedio diario de 225,000 galones por día por medio de descargar aguas residuales domésticas tratadas en un afluente sin nombre que eventualmente desemboca en Polecat Creek. La planta de tratamiento de aguas domésticos residuales y el área de disposición están ubicados en el 11331 County Rd 584, En La Coste en el Condado de Medina, Texas. La TCEQ recibió esta solicitud el día 5 de febrero de 2025.

La planta está ubicada en 11331 County Rd 584, En La Coste en el Condado de Medina, Texas. El efluente tratado se vierte a un afluente sin nombre, de allí al arroyo Polecat y, posteriormente, al río Medina, debajo de la presa de derivación Medina, en el segmento No. 1903 de la cuenca del río San Antonio. El uso no clasificado del agua receptora es de alto impacto ambiental para el afluente sin nombre y el arroyo Polecat. Los usos designados para el segmento No. 1903 son recreación de contacto primario, suministro público de agua, protección de acuíferos y alto impacto ambiental para la vida acuática.

El Director Ejecutivo de la TCEQ ha revisado esta medida para ver si está de acuerdo con los objetivos y las regulaciones del Programa de Administración Costero de Texas (CMP) de acuerdo con las regulaciones del Consejo Coordinador de la Costa (CCC) y ha determinado que la acción es conforme con las metas y regulaciones pertinentes de el CMP.

El Director Ejecutivo de la TCEQ ha completado la revisión técnica de la solicitud y ha preparado un borrador del permiso. El borrador del permiso, si es aprobado, establecería las condiciones bajo las cuales la instalación debe operar. El Director Ejecutivo ha tomado una decisión preliminar que si este permiso es emitido, cumple con todos los requisitos normativos y legales. La solicitud del permiso, la decisión preliminar del Director Ejecutivo y el borrador del permiso están disponibles para leer y copiar en 1100 16th Street, Hondo, en Medina County, Texas. La solicitud (cualquier actualización y aviso inclusive) está disponible electrónicamente

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

https://gisweb.tceq.texas.gov/LocationMapper/?marker=-98.805537,29.308476&level=18

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

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

OPORTUNIDAD DE UNA AUDIENCIA ADMINISTRATIVA DE LO CONTENCIOSO.

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

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

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

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

ACCIÓN DEL DIRECTOR EJECUTIVO. El Director Ejecutivo puede emitir una aprobación final de la solicitud a menos que exista un pedido antes del plazo de vencimiento de una audiencia administrativa de lo contencioso o se ha presentado un pedido de reconsideración. Si un pedido ha llegado antes del plazo de vencimiento de la audiencia o el pedido de reconsideración ha sido presentado, el Director Ejecutivo no emitirá una aprobación final sobre el permiso y enviará la solicitud y el pedido a los Comisionados de la TECQ para consideración en una reunión programada de la Comisión.

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.

Todos los comentarios escritos del público y los pedidos una reunión deben ser presentados durante los 30 días después de la publicación del aviso a la Oficina del Secretario Principal, MC 105, TCEQ, P.O. Box 13087, Austin, TX 78711-3087 or por el internet a www.tceq.texas.gov/about/comments.html. Tenga en cuenta que cualquier información personal que usted proporcione, incluyendo su nombre, número de teléfono, dirección de correo electrónico y dirección física pasarán a formar parte del registro público de la Agencia.

CONTACTOS E INFORMACIÓN DE LA AGENCIA. Los comentarios y solicitudes públicas deben enviarse electrónicamente a https://www14.tceq.texas.gov/epic/eComment/, o por escrito a Texas Commission on Environmental Quality, Office of the Chief Clerk, MC-105, P.O. Box 13087, Austin, Texas 78711-3087. Cualquier información personal que envíe a al TCEQ pasará a formar parte del registro de la agencia; esto incluye las direcciones de correo electrónico. Para obtener más información sobre esta solicitud de permiso o el proceso de permisos, llame al Programa de Educación Pública de la TCEQ, sin cargo, al 1-800-687-4040 o visite su sitio web en www.tceq.texas.gov/goto/pep. Si desea información en español, puede llamar al 1-800-687-4040.

También se puede obtener información adicional del Ciudad de La Coste a la dirección indicada arriba o llamando a Derrell Rawlings al (830) 985-9494.

Fecha de emission: 16 de julio de 2025



TPDES PERMIT NO. WQ0010889001 [For TCEQ office use only - EPA I.D. No. TX0107743]

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY P.O. Box 13087 Austin, Texas 78711-3087

This is a renewal that replaces TPDES Permit No. WQ0010889001 issued on August 10, 2020.

PERMIT TO DISCHARGE WASTES

under provisions of Section 402 of the Clean Water Act and Chapter 26 of the Texas Water Code

City of La Coste

whose mailing address is

P.O. Box 112, La Coste, Texas 78039

is authorized to treat and discharge wastes from the City of La Coste Wastewater Treatment Facility, SIC Code 4952

located at 11331 County Road 584, in the City of La Coste, Medina County, Texas 78039

to an unnamed tributary, thence to Polecat Creek, thence to Medina River Below Medina Diversion Dam in Segment No. 1903 of the San Antonio River Basin

only according to effluent limitations, monitoring requirements, and other conditions set forth in this permit, as well as the rules of the Texas Commission on Environmental Quality (TCEQ), the laws of the State of Texas, and other orders of the TCEQ. The issuance of this permit does not grant to the permittee the right to use private or public property for conveyance of wastewater along the discharge route described in this permit. This includes, but is not limited to, property belonging to any individual, partnership, corporation or other entity. Neither does this permit authorize any invasion of personal rights nor any violation of federal, state, or local laws or regulations. It is the responsibility of the permittee to acquire property rights as may be necessary to use the discharge route.

This permit shall expire at midnight, five years from the date of issuance.

ISSUED DATE:	
	For the Commission

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Outfall Number 001

1. During the period beginning upon the date of issuance and lasting through the date of expiration, the permittee is authorized to discharge subject to the following effluent limitations:

The daily average flow of effluent shall not exceed 0.20 million gallons per day (MGD), nor shall the average discharge during any two-hour period (2-hour peak) exceed 417 gallons per minute.

Effluent Characteristic	Discharge Limitations			Min. Self-Monitoring Requirements		
	Daily Avg mg/l (lbs/day)	7-day Avg mg/l	Daily Max mg/l	Single Grab mg/l	Report Daily Av Measurement Frequency	rg. & Max. Single Grab Sample Type
Flow, MGD	Report	N/A	Report	N/A	Five/week	Instantaneous
Carbonaceous Biochemical Oxygen Demand (5-day)	10 (17)	15	25	35	One/week	Grab
Total Suspended Solids	15 (25)	25	40	60	One/week	Grab
Ammonia Nitrogen	3 (5.0)	6	10	15	One/week	Grab
E. coli, colony-forming units or most probable number per 100 ml	126	N/A	N/A	399	One/month	Grab

- 2. The effluent shall contain a total chlorine residual of at least 1.0 mg/l and shall not exceed a total chlorine residual of 4.0 mg/l after a detention time of at least 20 minutes (based on peak flow), and shall be monitored five times per week by grab sample. An equivalent method of disinfection may be substituted only with prior approval of the Executive Director.
- 3. The pH shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored once per month by grab sample.
- 4. There shall be no discharge of floating solids or visible foam in other than trace amounts and no discharge of visible oil.
- 5. Effluent monitoring samples shall be taken at the following location(s): Following the final treatment unit.
- 6. The effluent shall contain a minimum dissolved oxygen of 5.0 mg/l and shall be monitored once per week by grab sample.

DEFINITIONS AND STANDARD PERMIT CONDITIONS

As required by Title 30 Texas Administrative Code (TAC) Chapter 305, certain regulations appear as standard conditions in waste discharge permits. 30 TAC § 305.121 - 305.129 (relating to Permit Characteristics and Conditions) as promulgated under the Texas Water Code (TWC) §§ 5.103 and 5.105, and the Texas Health and Safety Code (THSC) §§ 361.017 and 361.024(a), establish the characteristics and standards for waste discharge permits, including sewage sludge, and those sections of 40 Code of Federal Regulations (CFR) Part 122 adopted by reference by the Commission. The following text includes these conditions and incorporates them into this permit. All definitions in TWC § 26.001 and 30 TAC Chapter 305 shall apply to this permit and are incorporated by reference. Some specific definitions of words or phrases used in this permit are as follows:

1. Flow Measurements

- a. Annual average flow the arithmetic average of all daily flow determinations taken within the preceding 12 consecutive calendar months. The annual average flow determination shall consist of daily flow volume determinations made by a totalizing meter, charted on a chart recorder and limited to major domestic wastewater discharge facilities with one million gallons per day or greater permitted flow.
- b. Daily average flow the arithmetic average of all determinations of the daily flow within a period of one calendar month. The daily average flow determination shall consist of determinations made on at least four separate days. If instantaneous measurements are used to determine the daily flow, the determination shall be the arithmetic average of all instantaneous measurements taken during that month. Daily average flow determination for intermittent discharges shall consist of a minimum of three flow determinations on days of discharge.
- c. Daily maximum flow the highest total flow for any 24-hour period in a calendar month.
- d. Instantaneous flow the measured flow during the minimum time required to interpret the flow measuring device.
- e. 2-hour peak flow (domestic wastewater treatment plants) the maximum flow sustained for a two-hour period during the period of daily discharge. The average of multiple measurements of instantaneous maximum flow within a two-hour period may be used to calculate the 2-hour peak flow.
- f. Maximum 2-hour peak flow (domestic wastewater treatment plants) the highest 2-hour peak flow for any 24-hour period in a calendar month.

2. Concentration Measurements

- a. Daily average concentration the arithmetic average of all effluent samples, composite or grab as required by this permit, within a period of one calendar month, consisting of at least four separate representative measurements.
 - i. For domestic wastewater treatment plants When four samples are not available in a calendar month, the arithmetic average (weighted by flow) of all values in the previous four consecutive month period consisting of at least four measurements shall be utilized as the daily average concentration.

- ii. For all other wastewater treatment plants When four samples are not available in a calendar month, the arithmetic average (weighted by flow) of all values taken during the month shall be utilized as the daily average concentration.
- b. 7-day average concentration the arithmetic average of all effluent samples, composite or grab as required by this permit, within a period of one calendar week, Sunday through Saturday.
- c. Daily maximum concentration the maximum concentration measured on a single day, by the sample type specified in the permit, within a period of one calendar month.
- d. Daily discharge the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in terms of mass, the daily discharge is calculated as the total mass of the pollutant discharged over the sampling day. For pollutants with limitations expressed in other units of measurement, the daily discharge is calculated as the average measurement of the pollutant over the sampling day.
 - The daily discharge determination of concentration made using a composite sample shall be the concentration of the composite sample. When grab samples are used, the daily discharge determination of concentration shall be the arithmetic average (weighted by flow value) of all samples collected during that day.
- e. Bacteria concentration (*E. coli* or Enterococci) Colony Forming Units (CFU) or Most Probable Number (MPN) of bacteria per 100 milliliters effluent. The daily average bacteria concentration is a geometric mean of the values for the effluent samples collected in a calendar month. The geometric mean shall be determined by calculating the nth root of the product of all measurements made in a calendar month, where n equals the number of measurements made; or, computed as the antilogarithm of the arithmetic mean of the logarithms of all measurements made in a calendar month. For any measurement of bacteria equaling zero, a substituted value of one shall be made for input into either computation method. If specified, the 7-day average for bacteria is the geometric mean of the values for all effluent samples collected during a calendar week.
- f. Daily average loading (lbs/day) the arithmetic average of all daily discharge loading calculations during a period of one calendar month. These calculations must be made for each day of the month that a parameter is analyzed. The daily discharge, in terms of mass (lbs/day), is calculated as (Flow, MGD x Concentration, mg/l x 8.34).
- g. Daily maximum loading (lbs/day) the highest daily discharge, in terms of mass (lbs/day), within a period of one calendar month.

3. Sample Type

a. Composite sample - For domestic wastewater, a composite sample is a sample made up of a minimum of three effluent portions collected in a continuous 24-hour period or during the period of daily discharge if less than 24 hours, and combined in volumes proportional to flow, and collected at the intervals required by 30 TAC § 319.9 (a). For industrial wastewater, a composite sample is a sample made up of a minimum of three effluent portions collected in a continuous 24-hour period or during the period of daily discharge if less than 24 hours, and combined in volumes proportional to flow, and collected at the intervals required by 30 TAC § 319.9 (b).

- b. Grab sample an individual sample collected in less than 15 minutes.
- 4. Treatment Facility (facility) wastewater facilities used in the conveyance, storage, treatment, recycling, reclamation and/or disposal of domestic sewage, industrial wastes, agricultural wastes, recreational wastes, or other wastes including sludge handling or disposal facilities under the jurisdiction of the Commission.
- 5. The term "sewage sludge" is defined as solid, semi-solid, or liquid residue generated during the treatment of domestic sewage in 30 TAC Chapter 312. This includes the solids that have not been classified as hazardous waste separated from wastewater by unit processes.
- 6. The term "biosolids" is defined as sewage sludge that has been tested or processed to meet Class A, Class AB, or Class B pathogen standards in 30 TAC Chapter 312 for beneficial use.
- 7. Bypass the intentional diversion of a waste stream from any portion of a treatment facility.

MONITORING AND REPORTING REQUIREMENTS

1. Self-Reporting

Monitoring results shall be provided at the intervals specified in the permit. Unless otherwise specified in this permit or otherwise ordered by the Commission, the permittee shall conduct effluent sampling and reporting in accordance with 30 TAC §§ 319.4 - 319.12. Unless otherwise specified, effluent monitoring data shall be submitted each month, to the Enforcement Division (MC 224), by the 20th day of the following month for each discharge which is described by this permit whether or not a discharge is made for that month. Monitoring results must be submitted online using the NetDMR reporting system available through the TCEQ website unless the permittee requests and obtains an electronic reporting waiver. Monitoring results must be signed and certified as required by Monitoring and Reporting Requirements No. 10.

As provided by state law, the permittee is subject to administrative, civil and criminal penalties, as applicable, for negligently or knowingly violating the Clean Water Act (CWA); TWC §§ 26, 27, and 28; and THSC § 361, including but not limited to knowingly making any false statement, representation, or certification on any report, record, or other document submitted or required to be maintained under this permit, including monitoring reports or reports of compliance or noncompliance, or falsifying, tampering with or knowingly rendering inaccurate any monitoring device or method required by this permit or violating any other requirement imposed by state or federal regulations.

2. Test Procedures

- a. Unless otherwise specified in this permit, test procedures for the analysis of pollutants shall comply with procedures specified in 30 TAC §§ 319.11 319.12. Measurements, tests, and calculations shall be accurately accomplished in a representative manner.
- b. All laboratory tests submitted to demonstrate compliance with this permit must meet the requirements of 30 TAC § 25, Environmental Testing Laboratory Accreditation and Certification.

3. Records of Results

a. Monitoring samples and measurements shall be taken at times and in a manner so as to be representative of the monitored activity.

- b. Except for records of monitoring information required by this permit related to the permittee's sewage sludge or biosolids use and disposal activities, which shall be retained for a period of at least five years (or longer as required by 40 CFR Part 503), monitoring and reporting records, including strip charts and records of calibration and maintenance, copies of all records required by this permit, records of all data used to complete the application for this permit, and the certification required by 40 CFR § 264.73(b)(9) shall be retained at the facility site, or shall be readily available for review by a TCEQ representative for a period of three years from the date of the record or sample, measurement, report, application or certification. This period shall be extended at the request of the Executive Director.
- c. Records of monitoring activities shall include the following:
 - i. date, time and place of sample or measurement;
 - ii. identity of individual who collected the sample or made the measurement.
 - iii. date and time of analysis;
 - iv. identity of the individual and laboratory who performed the analysis;
 - v. the technique or method of analysis; and
 - vi. the results of the analysis or measurement and quality assurance/quality control records.

The period during which records are required to be kept shall be automatically extended to the date of the final disposition of any administrative or judicial enforcement action that may be instituted against the permittee.

4. Additional Monitoring by Permittee

If the permittee monitors any pollutant at the location(s) designated herein more frequently than required by this permit using approved analytical methods as specified above, all results of such monitoring shall be included in the calculation and reporting of the values submitted on the approved self-report form. Increased frequency of sampling shall be indicated on the self-report form.

5. Calibration of Instruments

All automatic flow measuring or recording devices and all totalizing meters for measuring flows shall be accurately calibrated by a trained person at plant start-up and as often thereafter as necessary to ensure accuracy, but not less often than annually unless authorized by the Executive Director for a longer period. Such person shall verify in writing that the device is operating properly and giving accurate results. Copies of the verification shall be retained at the facility site and/or shall be readily available for review by a TCEQ representative for a period of three years.

6. Compliance Schedule Reports

Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of the permit shall be submitted no later than 14 days following each schedule date to the Regional Office and the Enforcement

Division (MC 224).

7. Noncompliance Notification

- a. In accordance with 30 TAC § 305.125(9) any noncompliance which may endanger human health or safety, or the environment shall be reported by the permittee to the TCEQ. Except as allowed by 30 TAC § 305.132, report of such information shall be provided orally or by facsimile transmission (FAX) to the Regional Office within 24 hours of becoming aware of the noncompliance. A written submission of such information shall also be provided by the permittee to the Regional Office and the Enforcement Division (MC 224) within five working days of becoming aware of the noncompliance. For Publicly Owned Treatment Works (POTWs), effective December 21, 2025, the permittee must submit the written report for unauthorized discharges and unanticipated bypasses that exceed any effluent limit in the permit using the online electronic reporting system available through the TCEQ website unless the permittee requests and obtains an electronic reporting waiver. The written submission shall contain a description of the noncompliance and its cause; the potential danger to human health or safety, or the environment; the period of noncompliance, including exact dates and times; if the noncompliance has not been corrected, the time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance, and to mitigate its adverse effects.
- b. The following violations shall be reported under Monitoring and Reporting Requirement 7.a.:
 - i. Unauthorized discharges as defined in Permit Condition 2(g).
 - ii. Any unanticipated bypass that exceeds any effluent limitation in the permit.
 - iii. Violation of a permitted maximum daily discharge limitation for pollutants listed specifically in the Other Requirements section of an Industrial TPDES permit.
- c. In addition to the above, any effluent violation which deviates from the permitted effluent limitation by more than 40% shall be reported by the permittee in writing to the Regional Office and the Enforcement Division (MC 224) within 5 working days of becoming aware of the noncompliance.
- d. Any noncompliance other than that specified in this section, or any required information not submitted or submitted incorrectly, shall be reported to the Enforcement Division (MC 224) as promptly as possible. For effluent limitation violations, noncompliances shall be reported on the approved self-report form.
- 8. In accordance with the procedures described in 30 TAC §§ 35.301 35.303 (relating to Water Quality Emergency and Temporary Orders) if the permittee knows in advance of the need for a bypass, it shall submit prior notice by applying for such authorization.
- 9. Changes in Discharges of Toxic Substances
 - All existing manufacturing, commercial, mining, and silvicultural permittees shall notify the Regional Office, orally or by facsimile transmission within 24 hours, and both the Regional Office and the Enforcement Division (MC 224) in writing within five (5) working days, after becoming aware of or having reason to believe:

- a. That any activity has occurred or will occur which would result in the discharge, on a routine or frequent basis, of any toxic pollutant listed at 40 CFR Part 122, Appendix D, Tables II and III (excluding Total Phenols) which is not limited in the permit, if that discharge will exceed the highest of the following "notification levels":
 - i. One hundred micrograms per liter (100 μ g/L);
 - ii. Two hundred micrograms per liter (200 μ g/L) for acrolein and acrylonitrile; five hundred micrograms per liter (500 μ g/L) for 2,4-dinitrophenol and for 2-methyl-4,6-dinitrophenol; and one milligram per liter (1 mg/L) for antimony;
 - iii. Five (5) times the maximum concentration value reported for that pollutant in the permit application; or
 - iv. The level established by the TCEQ.
- b. That any activity has occurred or will occur which would result in any discharge, on a nonroutine or infrequent basis, of a toxic pollutant which is not limited in the permit, if that discharge will exceed the highest of the following "notification levels":
 - i. Five hundred micrograms per liter (500 μ g/L);
 - ii. One milligram per liter (1 mg/L) for antimony;
 - iii. Ten (10) times the maximum concentration value reported for that pollutant in the permit application; or
 - iv. The level established by the TCEQ.

10. Signatories to Reports

All reports and other information requested by the Executive Director shall be signed by the person and in the manner required by 30 TAC § 305.128 (relating to Signatories to Reports).

- 11. All POTWs must provide adequate notice to the Executive Director of the following:
 - a. Any new introduction of pollutants into the POTW from an indirect discharger which would be subject to CWA § 301 or § 306 if it were directly discharging those pollutants;
 - b. Any substantial change in the volume or character of pollutants being introduced into that POTW by a source introducing pollutants into the POTW at the time of issuance of the permit; and
 - c. For the purpose of this paragraph, adequate notice shall include information on:
 - i. The quality and quantity of effluent introduced into the POTW; and
 - ii. Any anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW.

PERMIT CONDITIONS

1. General

- a. When the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in an application or in any report to the Executive Director, it shall promptly submit such facts or information.
- b. This permit is granted on the basis of the information supplied and representations made by the permittee during action on an application, and relying upon the accuracy and completeness of that information and those representations. After notice and opportunity for a hearing, this permit may be modified, suspended, or revoked, in whole or in part, in accordance with 30 TAC Chapter 305, Subchapter D, during its term for good cause including, but not limited to, the following:
 - i. Violation of any terms or conditions of this permit;
 - ii. Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or
 - iii. A change in any condition that requires either a temporary or permanent reduction or elimination of the authorized discharge.
- c. The permittee shall furnish to the Executive Director, upon request and within a reasonable time, any information to determine whether cause exists for amending, revoking, suspending or terminating the permit. The permittee shall also furnish to the Executive Director, upon request, copies of records required to be kept by the permit.

2. Compliance

- a. Acceptance of the permit by the person to whom it is issued constitutes acknowledgment and agreement that such person will comply with all the terms and conditions embodied in the permit, and the rules and other orders of the Commission.
- b. The permittee has a duty to comply with all conditions of the permit. Failure to comply with any permit condition constitutes a violation of the permit and the Texas Water Code or the Texas Health and Safety Code, and is grounds for enforcement action, for permit amendment, revocation, or suspension, or for denial of a permit renewal application or an application for a permit for another facility.
- c. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit.
- d. The permittee shall take all reasonable steps to minimize or prevent any discharge or sludge use or disposal or other permit violation that has a reasonable likelihood of adversely affecting human health or the environment.
- e. Authorization from the Commission is required before beginning any change in the permitted facility or activity that may result in noncompliance with any permit requirements.
- f. A permit may be amended, suspended and reissued, or revoked for cause in accordance

with 30 TAC §§ 305.62 and 305.66 and TWC§ 7.302. The filing of a request by the permittee for a permit amendment, suspension and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition.

- g. There shall be no unauthorized discharge of wastewater or any other waste. For the purpose of this permit, an unauthorized discharge is considered to be any discharge of wastewater into or adjacent to water in the state at any location not permitted as an outfall or otherwise defined in the Other Requirements section of this permit.
- h. In accordance with 30 TAC § 305.535(a), the permittee may allow any bypass to occur from a TPDES permitted facility which does not cause permitted effluent limitations to be exceeded or an unauthorized discharge to occur, but only if the bypass is also for essential maintenance to assure efficient operation.
- i. The permittee is subject to administrative, civil, and criminal penalties, as applicable, under TWC §§ 7.051 7.075 (relating to Administrative Penalties), 7.101 7.111 (relating to Civil Penalties), and 7.141 7.202 (relating to Criminal Offenses and Penalties) for violations including, but not limited to, negligently or knowingly violating the federal CWA §§ 301, 302, 306, 307, 308, 318, or 405, or any condition or limitation implementing any sections in a permit issued under the CWA § 402, or any requirement imposed in a pretreatment program approved under the CWA §§ 402 (a)(3) or 402 (b)(8).

3. Inspections and Entry

- a. Inspection and entry shall be allowed as prescribed in the TWC Chapters 26, 27, and 28, and THSC § 361.
- b. The members of the Commission and employees and agents of the Commission are entitled to enter any public or private property at any reasonable time for the purpose of inspecting and investigating conditions relating to the quality of water in the state or the compliance with any rule, regulation, permit or other order of the Commission. Members, employees, or agents of the Commission and Commission contractors are entitled to enter public or private property at any reasonable time to investigate or monitor or, if the responsible party is not responsive or there is an immediate danger to public health or the environment, to remove or remediate a condition related to the quality of water in the state. Members, employees, Commission contractors, or agents acting under this authority who enter private property shall observe the establishment's rules and regulations concerning safety, internal security, and fire protection, and if the property has management in residence, shall notify management or the person then in charge of his presence and shall exhibit proper credentials. If any member, employee, Commission contractor, or agent is refused the right to enter in or on public or private property under this authority, the Executive Director may invoke the remedies authorized in TWC § 7.002. The statement above, that Commission entry shall occur in accordance with an establishment's rules and regulations concerning safety, internal security, and fire protection, is not grounds for denial or restriction of entry to any part of the facility, but merely describes the Commission's duty to observe appropriate rules and regulations during an inspection.

- 4. Permit Amendment and/or Renewal
 - a. The permittee shall give notice to the Executive Director as soon as possible of any planned physical alterations or additions to the permitted facility if such alterations or additions would require a permit amendment or result in a violation of permit requirements. Notice shall also be required under this paragraph when:
 - i. The alteration or addition to a permitted facility may meet one of the criteria for determining whether a facility is a new source in accordance with 30 TAC § 305.534 (relating to New Sources and New Dischargers); or
 - ii. The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants that are subject neither to effluent limitations in the permit, nor to notification requirements in Monitoring and Reporting Requirements No. 9; or
 - iii. The alteration or addition results in a significant change in the permittee's sludge use or disposal practices, and such alteration, addition, or change may justify the application of permit conditions that are different from or absent in the existing permit, including notification of additional use or disposal sites not reported during the permit application process or not reported pursuant to an approved land application plan.
 - b. Prior to any facility modifications, additions, or expansions that will increase the plant capacity beyond the permitted flow, the permittee must apply for and obtain proper authorization from the Commission before commencing construction.
 - c. The permittee must apply for an amendment or renewal at least 180 days prior to expiration of the existing permit in order to continue a permitted activity after the expiration date of the permit. If an application is submitted prior to the expiration date of the permit, the existing permit shall remain in effect until the application is approved, denied, or returned. If the application is returned or denied, authorization to continue such activity shall terminate upon the effective date of the action. If an application is not submitted prior to the expiration date of the permit, the permit shall expire and authorization to continue such activity shall terminate.
 - d. Prior to accepting or generating wastes which are not described in the permit application or which would result in a significant change in the quantity or quality of the existing discharge, the permittee must report the proposed changes to the Commission. The permittee must apply for a permit amendment reflecting any necessary changes in permit conditions, including effluent limitations for pollutants not identified and limited by this permit.
 - e. In accordance with the TWC § 26.029(b), after a public hearing, notice of which shall be given to the permittee, the Commission may require the permittee, from time to time, for good cause, in accordance with applicable laws, to conform to new or additional conditions.
 - f. If any toxic effluent standard or prohibition (including any schedule of compliance specified in such effluent standard or prohibition) is promulgated under CWA § 307(a) for a toxic pollutant which is present in the discharge and that standard or prohibition is more stringent than any limitation on the pollutant in this permit, this permit shall be modified or revoked and reissued to conform to the toxic effluent standard or

prohibition. The permittee shall comply with effluent standards or prohibitions established under CWA § 307(a) for toxic pollutants within the time provided in the regulations that established those standards or prohibitions, even if the permit has not yet been modified to incorporate the requirement.

5. Permit Transfer

- a. Prior to any transfer of this permit, Commission approval must be obtained. The Commission shall be notified in writing of any change in control or ownership of facilities authorized by this permit. Such notification should be sent to the Applications Review and Processing Team (MC 148) of the Water Quality Division.
- b. A permit may be transferred only according to the provisions of 30 TAC § 305.64 (relating to Transfer of Permits) and 30 TAC § 50.133 (relating to Executive Director Action on Application or WQMP update).

6. Relationship to Hazardous Waste Activities

This permit does not authorize any activity of hazardous waste storage, processing, or disposal that requires a permit or other authorization pursuant to the Texas Health and Safety Code.

7. Relationship to Water Rights

Disposal of treated effluent by any means other than discharge directly to water in the state must be specifically authorized in this permit and may require a permit pursuant to TWC Chapter 11.

8. Property Rights

A permit does not convey any property rights of any sort, or any exclusive privilege.

9. Permit Enforceability

The conditions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstances, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

10. Relationship to Permit Application

The application pursuant to which the permit has been issued is incorporated herein; provided, however, that in the event of a conflict between the provisions of this permit and the application, the provisions of the permit shall control.

11. Notice of Bankruptcy

- a. Each permittee shall notify the Executive Director, in writing, immediately following the filing of a voluntary or involuntary petition for bankruptcy under any chapter of Title 11 (Bankruptcy) of the United States Code (11 USC) by or against:
 - i. the permittee;
 - ii. an entity (as that term is defined in 11 USC, § 101(14)) controlling the permittee or listing the permit or permittee as property of the estate; or

- iii. an affiliate (as that term is defined in 11 USC, § 101(2)) of the permittee.
- b. This notification must indicate:
 - i. the name of the permittee;
 - ii. the permit number(s);
 - iii. the bankruptcy court in which the petition for bankruptcy was filed; and
 - iv. the date of filing of the petition.

OPERATIONAL REQUIREMENTS

- 1. The permittee shall at all times ensure that the facility and all of its systems of collection, treatment, and disposal are properly operated and maintained. This includes, but is not limited to, the regular, periodic examination of wastewater solids within the treatment plant by the operator in order to maintain an appropriate quantity and quality of solids inventory as described in the various operator training manuals and according to accepted industry standards for process control. Process control, maintenance, and operations records shall be retained at the facility site, or shall be readily available for review by a TCEQ representative, for a period of three years.
- 2. Upon request by the Executive Director, the permittee shall take appropriate samples and provide proper analysis in order to demonstrate compliance with Commission rules. Unless otherwise specified in this permit or otherwise ordered by the Commission, the permittee shall comply with all applicable provisions of 30 TAC Chapter 312 concerning sewage sludge or biosolids use and disposal and 30 TAC §§ 319.21 319.29 concerning the discharge of certain hazardous metals.
- 3. Domestic wastewater treatment facilities shall comply with the following provisions:
 - a. The permittee shall notify the Municipal Permits Team, Wastewater Permitting Section (MC 148) of the Water Quality Division, in writing, of any facility expansion at least 90 days prior to conducting such activity.
 - b. The permittee shall submit a closure plan for review and approval to the Municipal Permits Team, Wastewater Permitting Section (MC 148) of the Water Quality Division, for any closure activity at least 90 days prior to conducting such activity. Closure is the act of permanently taking a waste management unit or treatment facility out of service and includes the permanent removal from service of any pit, tank, pond, lagoon, surface impoundment and/or other treatment unit regulated by this permit.
- 4. The permittee is responsible for installing prior to plant start-up, and subsequently maintaining, adequate safeguards to prevent the discharge of untreated or inadequately treated wastes during electrical power failures by means of alternate power sources, standby generators, and/or retention of inadequately treated wastewater.
- 5. Unless otherwise specified, the permittee shall provide a readily accessible sampling point and, where applicable, an effluent flow measuring device or other acceptable means by which effluent flow may be determined.

6. The permittee shall remit an annual water quality fee to the Commission as required by 30 TAC Chapter 21. Failure to pay the fee may result in revocation of this permit under TWC § 7.302(b)(6).

7. Documentation

For all written notifications to the Commission required of the permittee by this permit, the permittee shall keep and make available a copy of each such notification under the same conditions as self-monitoring data are required to be kept and made available. Except for information required for TPDES permit applications, effluent data, including effluent data in permits, draft permits and permit applications, and other information specified as not confidential in 30 TAC §§ 1.5(d), any information submitted pursuant to this permit may be claimed as confidential by the submitter. Any such claim must be asserted in the manner prescribed in the application form or by stamping the words confidential business information on each page containing such information. If no claim is made at the time of submission, information may be made available to the public without further notice. If the Commission or Executive Director agrees with the designation of confidentiality, the TCEQ will not provide the information for public inspection unless required by the Texas Attorney General or a court pursuant to an open records request. If the Executive Director does not agree with the designation of confidentiality, the person submitting the information will be notified.

- 8. Facilities that generate domestic wastewater shall comply with the following provisions; domestic wastewater treatment facilities at permitted industrial sites are excluded.
 - a. Whenever flow measurements for any domestic sewage treatment facility reach 75% of the permitted daily average or annual average flow for three consecutive months, the permittee must initiate engineering and financial planning for expansion and/or upgrading of the domestic wastewater treatment and/or collection facilities. Whenever the flow reaches 90% of the permitted daily average or annual average flow for three consecutive months, the permittee shall obtain necessary authorization from the Commission to commence construction of the necessary additional treatment and/or collection facilities. In the case of a domestic wastewater treatment facility which reaches 75% of the permitted daily average or annual average flow for three consecutive months, and the planned population to be served or the quantity of waste produced is not expected to exceed the design limitations of the treatment facility, the permittee shall submit an engineering report supporting this claim to the Executive Director of the Commission.

If in the judgment of the Executive Director the population to be served will not cause permit noncompliance, then the requirement of this section may be waived. To be effective, any waiver must be in writing and signed by the Director of the Enforcement Division (MC 219) of the Commission, and such waiver of these requirements will be reviewed upon expiration of the existing permit; however, any such waiver shall not be interpreted as condoning or excusing any violation of any permit parameter.

b. The plans and specifications for domestic sewage collection and treatment works associated with any domestic permit must be approved by the Commission and failure to secure approval before commencing construction of such works or making a discharge is a violation of this permit and each day is an additional violation until approval has been

secured.

- c. Permits for domestic wastewater treatment plants are granted subject to the policy of the Commission to encourage the development of area-wide waste collection, treatment, and disposal systems. The Commission reserves the right to amend any domestic wastewater permit in accordance with applicable procedural requirements to require the system covered by this permit to be integrated into an area-wide system, should such be developed; to require the delivery of the wastes authorized to be collected in, treated by or discharged from said system, to such area-wide system; or to amend this permit in any other particular to effectuate the Commission's policy. Such amendments may be made when the changes required are advisable for water quality control purposes and are feasible on the basis of waste treatment technology, engineering, financial, and related considerations existing at the time the changes are required, exclusive of the loss of investment in or revenues from any then existing or proposed waste collection, treatment or disposal system.
- Domestic wastewater treatment plants shall be operated and maintained by sewage plant operators holding a valid certificate of competency at the required level as defined in 30 TAC Chapter 30.
- 10. For Publicly Owned Treatment Works (POTWs), the 30-day average (or monthly average) percent removal for BOD and TSS shall not be less than 85%, unless otherwise authorized by this permit.
- 11. Facilities that generate industrial solid waste as defined in 30 TAC § 335.1 shall comply with these provisions:
 - a. Any solid waste, as defined in 30 TAC § 335.1 (including but not limited to such wastes as garbage, refuse, sludge from a waste treatment, water supply treatment plant or air pollution control facility, discarded materials, discarded materials to be recycled, whether the waste is solid, liquid, or semisolid), generated by the permittee during the management and treatment of wastewater, must be managed in accordance with all applicable provisions of 30 TAC Chapter 335, relating to Industrial Solid Waste Management.
 - b. Industrial wastewater that is being collected, accumulated, stored, or processed before discharge through any final discharge outfall, specified by this permit, is considered to be industrial solid waste until the wastewater passes through the actual point source discharge and must be managed in accordance with all applicable provisions of 30 TAC Chapter 335.
 - c. The permittee shall provide written notification, pursuant to the requirements of 30 TAC § 335.8(b)(1), to the Corrective Action Section (MC 127) of the Remediation Division informing the Commission of any closure activity involving an Industrial Solid Waste Management Unit, at least 90 days prior to conducting such an activity.
 - d. Construction of any industrial solid waste management unit requires the prior written notification of the proposed activity to the Registration and Reporting Section (MC 129) of the Permitting and Registration Support Division. No person shall dispose of industrial solid waste, including sludge or other solids from wastewater treatment processes, prior to fulfilling the deed recordation requirements of 30 TAC § 335.5.

- e. The term "industrial solid waste management unit" means a landfill, surface impoundment, waste-pile, industrial furnace, incinerator, cement kiln, injection well, container, drum, salt dome waste containment cavern, or any other structure vessel, appurtenance, or other improvement on land used to manage industrial solid waste.
- f. The permittee shall keep management records for all sludge (or other waste) removed from any wastewater treatment process. These records shall fulfill all applicable requirements of 30 TAC § 335 and must include the following, as it pertains to wastewater treatment and discharge:
 - i. Volume of waste and date(s) generated from treatment process;
 - ii. Volume of waste disposed of on-site or shipped off-site;
 - iii. Date(s) of disposal;
 - iv. Identity of hauler or transporter;
 - v. Location of disposal site; and
 - vi. Method of final disposal.

The above records shall be maintained on a monthly basis. The records shall be retained at the facility site, or shall be readily available for review by authorized representatives of the TCEQ for at least five years.

12. For industrial facilities to which the requirements of 30 TAC § 335 do not apply, sludge and solid wastes, including tank cleaning and contaminated solids for disposal, shall be disposed of in accordance with THSC § 361.

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SLUDGE PROVISIONS

The permittee is authorized to dispose of sludge or biosolids only at a Texas Commission on Environmental Quality (TCEQ) authorized land application site, co-disposal landfill, wastewater treatment facility, or facility that further processes sludge. The disposal of sludge or biosolids by land application on property owned, leased or under the direct control of the permittee is a violation of the permit unless the site is authorized with the TCEQ. This provision does not authorize Distribution and Marketing of Class A or Class AB Biosolids. This provision does not authorize the permittee to land apply biosolids on property owned, leased or under the direct control of the permittee.

SECTION I. REQUIREMENTS APPLYING TO ALL SEWAGE SLUDGE OR BIOSOLIDS LAND APPLICATION

A. General Requirements

- 1. The permittee shall handle and dispose of sewage sludge or biosolids in accordance with 30 TAC § 312 and all other applicable state and federal regulations in a manner that protects public health and the environment from any reasonably anticipated adverse effects due to any toxic pollutants that may be present in the sludge or biosolids.
- 2. In all cases, if the person (permit holder) who prepares the sewage sludge supplies the sewage sludge to another person for land application use or to the owner or lease holder of the land, the permit holder shall provide necessary information to the parties who receive the sludge to assure compliance with these regulations.
- 3. The land application of processed or unprocessed chemical toilet waste, grease trap waste, grit trap waste, milk solids, or similar non-hazardous municipal or industrial solid wastes, or any of the wastes listed in this provision combined with biosolids, WTP residuals or domestic septage is prohibited unless the grease trap waste is added at a fats, oil and grease (FOG) receiving facility as part of an anaerobic digestion process.

B. Testing Requirements

1. Sewage sludge or biosolids shall be tested once during the term of this permit in accordance with the method specified in both 40 CFR Part 261, Appendix II and 40 CFR Part 268, Appendix I [Toxicity Characteristic Leaching Procedure (TCLP)] or other method that receives the prior approval of the TCEQ for the contaminants listed in 40 CFR Part 261.24, Table 1. Sewage sludge or biosolids failing this test shall be managed according to RCRA standards for generators of hazardous waste, and the waste's disposition must be in accordance with all applicable requirements for hazardous waste processing, storage, or disposal. Following failure of any TCLP test, the management or disposal of sewage sludge or biosolids at a facility other than an authorized hazardous waste processing, storage, or disposal facility shall be prohibited until such time as the permittee can demonstrate the sewage sludge or biosolids no longer exhibits the hazardous waste toxicity characteristics (as demonstrated by the results of the TCLP tests). A written report shall be provided to both the TCEQ Registration and Reporting Section (MC 129) of the Permitting and Registration Support Division and the Regional Director (MC Region 13) within seven (7) days after failing the TCLP Test.

The report shall contain test results, certification that unauthorized waste management has stopped, and a summary of alternative disposal plans that comply with RCRA standards for the management of hazardous waste. The report shall be addressed to: Director, Permitting and Registration Support Division (MC 129), Texas Commission on Environmental Quality, P.O. Box 13087, Austin, Texas 78711-3087. In addition, the permittee shall prepare an annual report on the results of all sludge toxicity testing. The permittee must submit this annual report by September 30th of each year using the online electronic reporting system available through TCEQ's website. If the pemittee requests and obtains an electronic reporting waiver, the annual report can be submitted in hard copy to the TCEQ Regional Office (MC Region 13) and the Enforcement Division (MC 224).

2. Biosolids shall not be applied to the land if the concentration of the pollutants exceeds the pollutant concentration criteria in Table 1. The frequency of testing for pollutants in Table 1 is found in Section I.C. of this permit.

TABLE 1

<u>Pollutant</u>	Ceiling Concentration
	(Milligrams per kilogram)*
Arsenic	75
Cadmium	85
Chromium	3000
Copper	4300
Lead	840
Mercury	57
Molybdenum	75
Nickel	420
PCBs	49
Selenium	100
Zinc	7500

^{*} Dry weight basis

3. Pathogen Control

All sewage sludge that is applied to agricultural land, forest, a public contact site, or a reclamation site must be treated by one of the following methods to ensure that the sludge meets either the Class A, Class AB or Class B biosolids pathogen requirements.

a. For sewage sludge to be classified as Class A biosolids with respect to pathogens, the density of fecal coliform in the sewage sludge must be less than 1,000 most probable number (MPN) per gram of total solids (dry weight basis), or the density of Salmonella sp. bacteria in the sewage sludge must be less than three MPN per four grams of total solids (dry weight basis) at the time the sewage sludge is used or disposed. In addition, one of the alternatives listed below must be met:

<u>Alternative 1</u> - The temperature of the sewage sludge that is used or disposed shall be maintained at or above a specific value for a period of time. See 30 TAC § 312.82(a)(2)(A) for specific information;

Alternative 5 (PFRP) - Sewage sludge that is used or disposed of must be treated in one of the Processes to Further Reduce Pathogens (PFRP) described in 40 CFR Part 503, Appendix B. PFRP include composting, heat drying, heat treatment, and thermophilic aerobic digestion; or

Alternative 6 (PFRP Equivalent) - Sewage sludge that is used or disposed of must be treated in a process that has been approved by the U. S. Environmental Protection Agency as being equivalent to those in Alternative 5.

b. For sewage sludge to be classified as Class AB biosolids with respect to pathogens, the density of fecal coliform in the sewage sludge must be less than 1,000 MPN per gram of total solids (dry weight basis), or the density of *Salmonella* sp. bacteria in the sewage sludge be less than three MPN per four grams of total solids (dry weight basis) at the time the sewage sludge is used or disposed. In addition, one of the alternatives listed below must be met:

<u>Alternative 2</u> - The pH of the sewage sludge that is used or disposed shall be raised to above 12 std. units and shall remain above 12 std. units for 72 hours.

The temperature of the sewage sludge shall be above 52° Celsius for 12 hours or longer during the period that the pH of the sewage sludge is above 12 std. units.

At the end of the 72-hour period during which the pH of the sewage sludge is above 12 std. units, the sewage sludge shall be air dried to achieve a percent solids in the sewage sludge greater than 50%; or

Alternative 3 - The sewage sludge shall be analyzed for enteric viruses prior to pathogen treatment. The limit for enteric viruses is less than one Plaque-forming Unit per four grams of total solids (dry weight basis) either before or following pathogen treatment. See 30 TAC \S 312.82(a)(2)(C)(i-iii) for specific information. The sewage sludge shall be analyzed for viable helminth ova prior to pathogen treatment. The limit for viable helminth ova is less than one per four grams of total solids (dry weight basis) either before or following pathogen treatment. See 30 TAC \S 312.82(a)(2)(C)(iv-vi) for specific information; or

<u>Alternative 4</u> - The density of enteric viruses in the sewage sludge shall be less than one Plaque-forming Unit per four grams of total solids (dry weight basis) at the time the sewage sludge is used or disposed. The density of viable helminth ova in the sewage sludge shall be less than one per four grams of total solids (dry weight basis) at the time the sewage sludge is used or disposed.

- c. Sewage sludge that meets the requirements of Class AB biosolids may be classified a Class A biosolids if a variance request is submitted in writing that is supported by substantial documentation demonstrating equivalent methods for reducing odors and written approval is granted by the executive director. The executive director may deny the variance request or revoke that approved variance if it is determined that the variance may potentially endanger human health or the environment, or create nuisance odor conditions.
- d. Three alternatives are available to demonstrate compliance with Class B biosolids criteria.

Alternative 1

- i. A minimum of seven random samples of the sewage sludge shall be collected within 48 hours of the time the sewage sludge is used or disposed of during each monitoring episode for the sewage sludge.
- ii. The geometric mean of the density of fecal coliform in the samples collected shall be less than either 2,000,000 MPN per gram of total solids (dry weight basis) or 2,000,000 Colony Forming Units per gram of total solids (dry weight basis).

<u>Alternative 2</u> - Sewage sludge that is used or disposed of shall be treated in one of the Processes to Significantly Reduce Pathogens (PSRP) described in 40 CFR Part 503, Appendix B, so long as all of the following requirements are met by the generator of the sewage sludge.

- i. Prior to use or disposal, all the sewage sludge must have been generated from a single location, except as provided in paragraph v. below;
- ii. An independent Texas Licensed Professional Engineer must make a certification to the generator of a sewage sludge that the wastewater treatment facility generating the sewage sludge is designed to achieve one of the PSRP at the permitted design loading of the facility. The certification need only be repeated if the design loading of the facility is increased. The certification shall include a statement indicating the design meets all the applicable standards specified in Appendix B of 40 CFR Part 503;
- iii. Prior to any off-site transportation or on-site use or disposal of any sewage sludge generated at a wastewater treatment facility, the chief certified operator of the wastewater treatment facility or other responsible official who manages the processes to significantly reduce pathogens at the wastewater treatment facility for the permittee, shall certify that the sewage sludge underwent at least the minimum operational requirements necessary in order to meet one of the PSRP. The acceptable processes and the minimum operational and record keeping requirements shall be in accordance with established U.S. Environmental Protection Agency final guidance;
- iv. All certification records and operational records describing how the requirements of this paragraph were met shall be kept by the generator for a minimum of three years and be available for inspection by commission staff for review; and
- v. If the sewage sludge is generated from a mixture of sources, resulting from a person who prepares sewage sludge from more than one wastewater treatment facility, the resulting derived product shall meet one of the PSRP, and shall meet the certification, operation, and record keeping requirements of this paragraph.

<u>Alternative 3</u> - Sewage sludge shall be treated in an equivalent process that has been approved by the U.S. Environmental Protection Agency, so long as all of the following requirements are met by the generator of the sewage sludge.

i. Prior to use or disposal, all the sewage sludge must have been generated from a single location, except as provided in paragraph v. below;

- ii. Prior to any off-site transportation or on-site use or disposal of any sewage sludge generated at a wastewater treatment facility, the chief certified operator of the wastewater treatment facility or other responsible official who manages the processes to significantly reduce pathogens at the wastewater treatment facility for the permittee, shall certify that the sewage sludge underwent at least the minimum operational requirements necessary in order to meet one of the PSRP. The acceptable processes and the minimum operational and record keeping requirements shall be in accordance with established U.S. Environmental Protection Agency final guidance;
- iii. All certification records and operational records describing how the requirements of this paragraph were met shall be kept by the generator for a minimum of three years and be available for inspection by commission staff for review;
- iv. The Executive Director will accept from the U.S. Environmental Protection Agency a finding of equivalency to the defined PSRP; and
- v. If the sewage sludge is generated from a mixture of sources resulting from a person who prepares sewage sludge from more than one wastewater treatment facility, the resulting derived product shall meet one of the Processes to Significantly Reduce Pathogens, and shall meet the certification, operation, and record keeping requirements of this paragraph.

In addition to the Alternatives 1 - 3, the following site restrictions must be met if Class B biosolids are land applied:

- i. Food crops with harvested parts that touch the biosolids/soil mixture and are totally above the land surface shall not be harvested for 14 months after application of biosolids.
- ii. Food crops with harvested parts below the surface of the land shall not be harvested for 20 months after application of biosolids when the biosolids remain on the land surface for 4 months or longer prior to incorporation into the soil.
- iii. Food crops with harvested parts below the surface of the land shall not be harvested for 38 months after application of biosolids when the biosolids remain on the land surface for less than 4 months prior to incorporation into the soil.
- iv. Food crops, feed crops, and fiber crops shall not be harvested for 30 days after application of biosolids.
- v. Domestic livestock shall not be allowed to graze on the land for 30 days after application of biosolids.
- vi. Turf grown on land where biosolids are applied shall not be harvested for 1 year after application of the biosolids when the harvested turf is placed on either land with a high potential for public exposure or a lawn.
- vii. Public access to land with a high potential for public exposure shall be restricted for 1 year after application of biosolids.
- viii. Public access to land with a low potential for public exposure shall be restricted

for 30 days after application of biosolids.

ix. Land application of biosolids shall be in accordance with the buffer zone requirements found in 30 TAC § 312.44.

4. Vector Attraction Reduction Requirements

All bulk sewage sludge that is applied to agricultural land, forest, a public contact site, or a reclamation site shall be treated by one of the following Alternatives 1 through 10 for vector attraction reduction.

- <u>Alternative 1</u> The mass of volatile solids in the sewage sludge shall be reduced by a minimum of 38%.
- Alternative 2 If Alternative 1 cannot be met for an anaerobically digested sludge, demonstration can be made by digesting a portion of the previously digested sludge anaerobically in the laboratory in a bench-scale unit for 40 additional days at a temperature between 30° and 37° Celsius. Volatile solids must be reduced by less than 17% to demonstrate compliance.
- Alternative 3 If Alternative 1 cannot be met for an aerobically digested sludge, demonstration can be made by digesting a portion of the previously digested sludge with percent solids of two percent or less aerobically in the laboratory in a bench-scale unit for 30 additional days at 20° Celsius. Volatile solids must be reduced by less than 15% to demonstrate compliance.
- Alternative 4 The specific oxygen uptake rate (SOUR) for sewage sludge treated in an aerobic process shall be equal to or less than 1.5 milligrams of oxygen per hour per gram of total solids (dry weight basis) at a temperature of 20° Celsius.
- Alternative 5 Sewage sludge shall be treated in an aerobic process for 14 days or longer. During that time, the temperature of the sewage sludge shall be higher than 40° Celsius and the average temperature of the sewage sludge shall be higher than 45° Celsius.
- Alternative 6 The pH of sewage sludge shall be raised to 12 or higher by alkali addition and, without the addition of more alkali shall remain at 12 or higher for two hours and then remain at a pH of 11.5 or higher for an additional 22 hours at the time the sewage sludge is prepared for sale or given away in a bag or other container.
- Alternative 7 The percent solids of sewage sludge that does not contain unstabilized solids generated in a primary wastewater treatment process shall be equal to or greater than 75% based on the moisture content and total solids prior to mixing with other materials. Unstabilized solids are defined as organic materials in sewage sludge that have not been treated in either an aerobic or anaerobic treatment process.
- <u>Alternative 8</u> The percent solids of sewage sludge that contains unstabilized solids

generated in a primary wastewater treatment process shall be equal to or greater than 90% based on the moisture content and total solids prior to mixing with other materials at the time the sludge is used. Unstabilized solids are defined as organic materials in sewage sludge that have not been treated in either an aerobic or anaerobic treatment process.

Alternative 9 -

- i. Biosolids shall be injected below the surface of the land.
- ii. No significant amount of the biosolids shall be present on the land surface within one hour after biosolids are injected.
- iii. When sewage sludge that is injected below the surface of the land is Class A or Class AB with respect to pathogens, the biosolids shall be injected below the land surface within eight hours after being discharged from the pathogen treatment process.

Alternative 10-

- i. Biosolids applied to the land surface or placed on a surface disposal site shall be incorporated into the soil within six hours after application to or placement on the land.
- ii. When biosolids that are incorporated into the soil is Class A or Class AB with respect to pathogens, the biosolids shall be applied to or placed on the land within eight hours after being discharged from the pathogen treatment process.

C. Monitoring Requirements

Toxicity Characteristic Leaching Procedure
(TCLP) Test
PCBs
- once during the term of this permit
- once during the term of this permit

All metal constituents and fecal coliform or *Salmonella* sp. bacteria shall be monitored at the appropriate frequency shown below, pursuant to 30 TAC § 312.46(a)(1):

Amount of biosolids (*)

metric tons per 365-day period Monitoring Frequency

o to less than 290 Once/Year

290 to less than 1,500 Once/Quarter

1,500 to less than 15,000 Once/Two Months

15,000 or greater Once/Month

(*) The amount of bulk biosolids applied to the land (dry wt. basis).

Representative samples of sewage sludge shall be collected and analyzed in accordance with the methods referenced in 30 TAC § 312.7

Identify each of the analytic methods used by the facility to analyze enteric viruses, fecal

coliforms, helminth ova, Salmonella sp., and other regulated parameters.

Identify in the following categories (as applicable) the sewage sludge or biosolids treatment process or processes at the facility: preliminary operations (e.g., sludge or biosolids grinding and degritting), thickening (concentration), stabilization, anaerobic digestion, aerobic digestion, composting, conditioning, disinfection (e.g., beta ray irradiation, gamma ray irradiation, pasteurization), dewatering (e.g., centrifugation, sludge drying beds, sludge lagoons), heat drying, thermal reduction, and methane or biogas capture and recovery.

Identify the nature of material generated by the facility (such as a biosolid for beneficial use or land-farming, or sewage sludge or biosolids for disposal at a monofill) and whether the material is ultimately conveyed off-site in bulk or in bags.

SECTION II. REQUIREMENTS SPECIFIC TO BULK SEWAGE SLUDGE FOR APPLICATION TO THE LAND MEETING CLASS A, CLASS AB or B BIOSOLIDS PATHOGEN REDUCTION AND THE CUMULATIVE LOADING RATES IN TABLE 2, OR CLASS B PATHOGEN REDUCTION AND THE POLLUTANT CONCENTRATIONS IN TABLE 3

For those permittees meeting Class A, Class AB or B pathogen reduction requirements and that meet the cumulative loading rates in Table 2 below, or the Class B pathogen reduction requirements and contain concentrations of pollutants below listed in Table 3, the following conditions apply:

A. Pollutant Limits

Table 2

	Cumulative Pollutant Loading Rate
<u>Pollutant</u>	(pounds per acre)*
Arsenic	36
Cadmium	35
Chromium	2677
Copper	1339
Lead	268
Mercury	15
Molybdenum	Report Only
Nickel	375
Selenium	89
Zinc	2500

Table 3

	Monthly Average
	Concentration
<u>Pollutant</u>	(milligrams per kilogram)*
Arsenic	41
Cadmium	39
Chromium	1200
Copper	1500
Lead	300
Mercury	17
Molybdenum	Report Only
Nickel	420
Selenium	36
Zinc	2800

^{*}Dry weight basis

B. Pathogen Control

All bulk sewage sludge that is applied to agricultural land, forest, a public contact site, a reclamation site, shall be treated by either Class A, Class AB or Class B biosolids pathogen reduction requirements as defined above in Section I.B.3.

C. Management Practices

- 1. Bulk biosolids shall not be applied to agricultural land, forest, a public contact site, or a reclamation site that is flooded, frozen, or snow-covered so that the bulk biosolids enters a wetland or other waters in the State.
- 2. Bulk biosolids not meeting Class A biosolids requirements shall be land applied in a manner which complies with Applicability in accordance with 30 TAC §312.41 and the Management Requirements in accordance with 30 TAC § 312.44.
- 3. Bulk biosolids shall be applied at or below the agronomic rate of the cover crop.
- 4. An information sheet shall be provided to the person who receives bulk Class A or AB biosolids sold or given away. The information sheet shall contain the following information:
 - a. The name and address of the person who prepared the Class A or AB biosolids that are sold or given away in a bag or other container for application to the land.
 - b. A statement that application of the biosolids to the land is prohibited except in accordance with the instruction on the label or information sheet.
 - c. The annual whole sludge application rate for the biosolids application rate for the biosolids that does not cause any of the cumulative pollutant loading rates in Table 2 above to be exceeded, unless the pollutant concentrations in Table 3 found in Section II above are met.

D. Notification Requirements

- 1. If bulk biosolids are applied to land in a State other than Texas, written notice shall be provided prior to the initial land application to the permitting authority for the State in which the bulk biosolids are proposed to be applied. The notice shall include:
 - a. The location, by street address, and specific latitude and longitude, of each land application site.
 - b. The approximate time period bulk biosolids will be applied to the site.
 - c. The name, address, telephone number, and National Pollutant Discharge Elimination System permit number (if appropriate) for the person who will apply the bulk biosolids.
- 2. The permittee shall give 180 days prior notice to the Executive Director in care of the Wastewater Permitting Section (MC 148) of the Water Quality Division of any change planned in the biosolids disposal practice.

E. Record Keeping Requirements

The documents will be retained at the facility site and/or shall be readily available for review by a TCEQ representative. The person who prepares bulk sewage sludge or a biosolids material shall develop the following information and shall retain the information at the facility site and/or shall be readily available for review by a TCEQ representative for a period

of <u>five years</u>. If the permittee supplies the sludge to another person who land applies the sludge, the permittee shall notify the land applier of the requirements for record keeping found in 30 TAC § 312.47 for persons who land apply.

- 1. The concentration (mg/kg) in the sludge of each pollutant listed in Table 3 above and the applicable pollutant concentration criteria (mg/kg), or the applicable cumulative pollutant loading rate and the applicable cumulative pollutant loading rate limit (lbs/ac) listed in Table 2 above.
- 2. A description of how the pathogen reduction requirements are met (including site restrictions for Class AB and Class B biosolids, if applicable).
- 3. A description of how the vector attraction reduction requirements are met.
- 4. A description of how the management practices listed above in Section II.C are being met.
- 5. The following certification statement:

"I certify, under penalty of law, that the applicable pathogen requirements in 30 TAC § 312.82(a) or (b) and the vector attraction reduction requirements in 30 TAC § 312.83(b) have been met for each site on which bulk biosolids are applied. This determination has been made under my direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate the information used to determine that the management practices have been met. I am aware that there are significant penalties for false certification including fine and imprisonment."

- 6. The recommended agronomic loading rate from the references listed in Section II.C.3. above, as well as the actual agronomic loading rate shall be retained. The person who applies bulk biosolids shall develop the following information and shall retain the information at the facility site and/or shall be readily available for review by a TCEQ representative <u>indefinitely</u>. If the permittee supplies the sludge to another person who land applies the sludge, the permittee shall notify the land applier of the requirements for record keeping found in 30 TAC § 312.47 for persons who land apply:
 - a. A certification statement that all applicable requirements (specifically listed) have been met, and that the permittee understands that there are significant penalties for false certification including fine and imprisonment. See 30 TAC § 312.47(a)(4)(A)(ii) or 30 TAC § 312.47(a)(5)(A)(ii), as applicable, and to the permittee's specific sludge treatment activities.
 - b. The location, by street address, and specific latitude and longitude, of each site on which biosolids are applied.
 - c. The number of acres in each site on which bulk biosolids are applied.
 - d. The date and time biosolids are applied to each site.

- e. The cumulative amount of each pollutant in pounds/acre listed in Table 2 applied to each site.
- f. The total amount of biosolids applied to each site in dry tons.

The above records shall be maintained on-site on a monthly basis and shall be made available to the Texas Commission on Environmental Quality upon request.

F. Reporting Requirements

The permittee shall submit the following information in an annual report to the TCEQ by September 30th of each year. The permittee must submit this annual report using the online electronic reporting system available through TCEQ's website. If the permittee requests and obtains an electronic reporting waiver, the annual report can be submitted in hard copy to the TCEQ Regional Office (MC Region 13) and Enforcement Division (MC 224).

- 1. Identify in the following categories (as applicable) the sewage sludge or biosolids treatment process or processes at the facility: preliminary operations (e.g., sludge or biosolids grinding and degritting), thickening (concentration), stabilization, anaerobic digestion, aerobic digestion, composting, conditioning, disinfection (e.g., beta ray irradiation, gamma ray irradiation, pasteurization), dewatering (e.g., centrifugation, sludge drying beds, sludge lagoons), heat drying, thermal reduction, and methane or biogas capture and recovery.
- 2. Identify the nature of material generated by the facility (such as a biosolid for beneficial use or land-farming, or sewage sludge for disposal at a monofill) and whether the material is ultimately conveyed off-site in bulk or in bags.
- 3. Results of tests performed for pollutants found in either Table 2 or 3 as appropriate for the permittee's land application practices.
- 4. The frequency of monitoring listed in Section I.C. that applies to the permittee.
- 5. Toxicity Characteristic Leaching Procedure (TCLP) results.
- 6. PCB concentration in sludge or biosolids in mg/kg.
- 7. Identity of hauler(s) and TCEQ transporter number.
- 8. Date(s) of transport.
- 9. Texas Commission on Environmental Quality registration number, if applicable.
- 10. Amount of sludge or biosolids disposal dry weight (lbs/acre) at each disposal site.
- 11. The concentration (mg/kg) in the sludge of each pollutant listed in Table 1 (defined as a monthly average) as well as the applicable pollutant concentration criteria (mg/kg) listed in Table 3 above, or the applicable pollutant loading rate limit (lbs/acre) listed in Table 2 above if it exceeds 90% of the limit.
- 12. Level of pathogen reduction achieved (Class A, Class AB or Class B).
- 13. Alternative used as listed in Section I.B.3.(a. or b.). Alternatives describe how the pathogen reduction requirements are met. If Class B biosolids, include information on how site restrictions were met.

- 14. Identify each of the analytic methods used by the facility to analyze enteric viruses, fecal coliforms, helminth ova, *Salmonella* sp., and other regulated parameters.
- 15. Vector attraction reduction alternative used as listed in Section I.B.4.
- 16. Amount of sludge or biosolids transported in dry tons/year.
- 17. The certification statement listed in either 30 TAC § 312.47(a)(4)(A)(ii) or 30 TAC § 312.47(a)(5)(A)(ii) as applicable to the permittee's sludge or biosolids treatment activities, shall be attached to the annual reporting form.
- 18. When the amount of any pollutant applied to the land exceeds 90% of the cumulative pollutant loading rate for that pollutant, as described in Table 2, the permittee shall report the following information as an attachment to the annual reporting form.
 - a. The location, by street address, and specific latitude and longitude.
 - b. The number of acres in each site on which bulk biosolids are applied.
 - c. The date and time bulk biosolids are applied to each site.
 - d. The cumulative amount of each pollutant (i.e., pounds/acre) listed in Table 2 in the bulk biosolids applied to each site.
 - e. The amount of biosolids (i.e., dry tons) applied to each site.

The above records shall be maintained on a monthly basis and shall be made available to the Texas Commission on Environmental Quality upon request.

SECTION III. REQUIREMENTS APPLYING TO ALL SEWAGE SLUDGE OR BIOSOLIDS DISPOSED IN A MUNICIPAL SOLID WASTE LANDFILL

- A. The permittee shall handle and dispose of sewage sludge or biosolids in accordance with 30 TAC § 330 and all other applicable state and federal regulations to protect public health and the environment from any reasonably anticipated adverse effects due to any toxic pollutants that may be present. The permittee shall ensure that the sewage sludge or biosolids meets the requirements in 30 TAC § 330 concerning the quality of the sludge disposed in a municipal solid waste landfill.
- B. If the permittee generates sewage sludge or biosolids and supplies that sewage sludge or biosolids to the owner or operator of a municipal solid waste landfill (MSWLF) for disposal, the permittee shall provide to the owner or operator of the MSWLF appropriate information needed to be in compliance with the provisions of this permit.
- C. The permittee shall give 180 days prior notice to the Executive Director in care of the Wastewater Permitting Section (MC 148) of the Water Quality Division of any change planned in the sewage sludge or biosolids disposal practice.
- D. Sewage sludge or biosolids shall be tested once during the term of this permit in accordance with the method specified in both 40 CFR Part 261, Appendix II and 40 CFR Part 268, Appendix I (Toxicity Characteristic Leaching Procedure) or other method, which receives the prior approval of the TCEQ for contaminants listed in Table 1 of 40 CFR § 261.24. Sewage sludge or biosolids failing this test shall be managed according to RCRA standards for generators of hazardous waste, and the waste's disposition must be in accordance with all applicable requirements for hazardous waste processing, storage, or disposal.

Following failure of any TCLP test, the management or disposal of sewage sludge or biosolids at a facility other than an authorized hazardous waste processing, storage, or disposal facility shall be prohibited until such time as the permittee can demonstrate the sewage sludge or biosolids no longer exhibits the hazardous waste toxicity characteristics (as demonstrated by the results of the TCLP tests). A written report shall be provided to both the TCEQ Registration and Reporting Section (MC 129) of the Permitting and Registration Support Division and the Regional Director (MC Region 13) of the appropriate TCEQ field office within 7 days after failing the TCLP Test.

The report shall contain test results, certification that unauthorized waste management has stopped, and a summary of alternative disposal plans that comply with RCRA standards for the management of hazardous waste. The report shall be addressed to: Director, Permitting and Registration Support Division (MC 129), Texas Commission on Environmental Quality, P. O. Box 13087, Austin, Texas 78711-3087. In addition, the permittee shall prepare an annual report on the results of all sludge toxicity testing. This annual report shall be submitted to the TCEQ Regional Office (MC Region 13) and the Enforcement Division (MC 224) by September 30 of each year.

- E. Sewage sludge or biosolids shall be tested as needed, in accordance with the requirements of 30 TAC Chapter 330.
- F. Record Keeping Requirements

The permittee shall develop the following information and shall retain the information for five years.

- 1. The description (including procedures followed and the results) of all liquid Paint Filter Tests performed.
- 2. The description (including procedures followed and results) of all TCLP tests performed.

The above records shall be maintained on-site on a monthly basis and shall be made available to the Texas Commission on Environmental Quality upon request.

G. Reporting Requirements

The permittee shall submit the following information in an annual report to the TCEQ by September 30th of each year. The permittee must submit this annual report using the online electronic reporting system available through TCEQ's website. If the permittee requests and obtains an electronic reporting waiver, the annual report can be submitted in hard copy to the TCEQ Regional Office (MC Region 13) and Enforcement Division (MC 224).

- 1. Identify in the following categories (as applicable) the sewage sludge or biosolids treatment process or processes at the facility: preliminary operations (e.g., sludge or biosolids grinding and degritting), thickening (concentration), stabilization, anaerobic digestion, aerobic digestion, composting, conditioning, disinfection (e.g., beta ray irradiation, gamma ray irradiation, pasteurization), dewatering (e.g., centrifugation, sludge drying beds, sludge lagoons), heat drying, thermal reduction, and methane or biogas capture and recovery.
- 2. Toxicity Characteristic Leaching Procedure (TCLP) results.
- 3. Annual sludge or biosolids production in dry tons/year.
- 4. Amount of sludge or biosolids disposed in a municipal solid waste landfill in dry tons/year.
- 5. Amount of sludge or biosolids transported interstate in dry tons/year.
- 6. A certification that the sewage sludge or biosolids meets the requirements of 30 TAC § 330 concerning the quality of the sludge disposed in a municipal solid waste landfill.
- 7. Identity of hauler(s) and transporter registration number.
- 8. Owner of disposal site(s).
- 9. Location of disposal site(s).
- 10. Date(s) of disposal.

The above records shall be maintained on-site on a monthly basis and shall be made available to the Texas Commission on Environmental Quality upon request.

SECTION IV. REQUIREMENTS APPLYING TO SLUDGE OR BIOSOLIDS TRANSPORTED TO ANOTHER FACILITY FOR FURTHER PROCESSING

These provisions apply to sludge or biosolids that is transported to another wastewater treatment facility or facility that further processes sludge or biosolids. These provisions are intended to allow transport of sludge or biosolids to facilities that have been authorized to accept sludge or biosolids. These provisions do not limit the ability of the receiving facility to determine whether to accept the sludge or biosolids, nor do they limit the ability of the receiving facility to request additional testing or documentation.

A. General Requirements

- 1. The permittee shall handle and dispose of sewage sludge or biosolids in accordance with 30 TAC Chapter 312 and all other applicable state and federal regulations in a manner that protects public health and the environment from any reasonably anticipated adverse effects due to any toxic pollutants that may be present in the sludge.
- 2. Sludge or biosolids may only be transported using a registered transporter or using an approved pipeline.

B. Record Keeping Requirements

- 1. For sludge or biosolids transported by an approved pipeline, the permittee must maintain records of the following:
 - a. the amount of sludge or biosolids transported;
 - b. the date of transport;
 - c. the name and TCEQ permit number of the receiving facility or facilities;
 - d. the location of the receiving facility or facilities;
 - e. the name and TCEQ permit number of the facility that generated the waste; and
 - f. copy of the written agreement between the permittee and the receiving facility to accept sludge or biosolids.
- 2. For sludge or biosolids transported by a registered transporter, the permittee must maintain records of the completed trip tickets in accordance with 30 TAC § 312.145(a)(1)-(7) and amount of sludge or biosolids transported.
- 3. The above records shall be maintained on-site on a monthly basis and shall be made available to the TCEQ upon request. These records shall be retained for at least five years.

C. Reporting Requirements

The permittee shall submit the following information in an annual report to the TCEQ by September 30th of each year. The permittee must submit this annual report using the online electronic reporting system available through TCEQ's website. If the permittee requests and obtains an electronic reporting waiver, the annual report can be submitted in hard copy to the TCEQ Regional Office (MC Region 13) and Enforcement Division (MC 224).

- 1. Identify in the following categories (as applicable) the sewage sludge or biosolids treatment process or processes at the facility: preliminary operations (e.g., sludge or biosolids grinding and degritting), thickening (concentration), stabilization, anaerobic digestion, aerobic digestion, composting, conditioning, disinfection (e.g., beta ray irradiation, gamma ray irradiation, pasteurization), dewatering (e.g., centrifugation, sludge drying beds, sludge lagoons), heat drying, thermal reduction, and methane or biogas capture and recovery.
- 2. the annual sludge or biosolids production;
- 3. the amount of sludge or biosolids transported;
- 4. the owner of each receiving facility;
- 5. the location of each receiving facility; and
- 6. the date(s) of disposal at each receiving facility.

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OTHER REQUIREMENTS

1. The permittee shall employ or contract with one or more licensed wastewater treatment facility operators or wastewater system operations companies holding a valid license or registration according to the requirements of 30 TAC Chapter 30, Occupational Licenses and Registrations, and in particular 30 TAC Chapter 30, Subchapter J, Wastewater Operators and Operations Companies.

This Category C facility must be operated by a chief operator or an operator holding a Class C license or higher. The facility must be operated a minimum of five days per week by the licensed chief operator or an operator holding the required level of license or higher. The licensed chief operator or operator holding the required level of license or higher must be available by telephone or pager seven days per week. Where shift operation of the wastewater treatment facility is necessary, each shift which does not have the on-site supervision of the licensed chief operator must be supervised by an operator in charge who is licensed not less than one level below the category for the facility.

The permittee shall employ or contract with one or more licensed wastewater treatment facility operators or wastewater system operations companies holding a valid license or registration according to the requirements of 30 TAC Chapter 30, Occupational Licenses and Registrations, and in particular 30 TAC Chapter 30, Subchapter J, Wastewater Operators and Operations Companies.

- 2. The facility is not located in the Coastal Management Program boundary.
- 3. The permittee shall comply with the requirements of 30 TAC § 309.13(a) through (d). In addition, by ownership of the required buffer zone area, the permittee shall comply with the requirements of 30 TAC § 309.13(e).
- In accordance with 30 TAC § 319.9, a permittee that has at least twelve months of uninterrupted compliance with its bacteria limit may notify the commission in writing of its compliance and request a less frequent measurement schedule. To request a less frequent schedule, the permittee shall submit a written request to the TCEQ Wastewater Permitting Section (MC 148) for each phase that includes a different monitoring frequency. The request must contain all of the reported bacteria values (Daily Avg. and Daily Max/Single Grab) for the twelve consecutive months immediately prior to the request. If the Executive Director finds that a less frequent measurement schedule is protective of human health and the environment, the permittee may be given a less frequent measurement schedule. For this permit, one/month may be reduced to one/quarter. A violation of any bacteria limit by a facility that has been granted a less frequent measurement schedule will require the permittee to return to the standard frequency schedule and submit written notice to the TCEO Wastewater Permitting Section (MC 148). The permittee may not apply for another reduction in measurement frequency for at least 24 months from the date of the last violation. The Executive Director may establish a more frequent measurement schedule if necessary to protect human health or the environment.

CONTRIBUTING INDUSTRIES AND PRETREATMENT REQUIREMENTS

- 1. The following pollutants may not be introduced into the treatment facility:
 - a. Pollutants which create a fire or explosion hazard in the publicly owned treatment works (POTW), including, but not limited to, waste streams with a closed-cup flash point of less than 140° Fahrenheit (60° Celsius) using the test methods specified in 40 CFR § 261.21;
 - b. Pollutants which will cause corrosive structural damage to the POTW, but in no case shall there be discharges with a pH lower than 5.0 standard units, unless the works are specifically designed to accommodate such discharges;
 - c. Solid or viscous pollutants in amounts which will cause obstruction to the flow in the POTW, resulting in Interference;
 - d. Any pollutant, including oxygen-demanding pollutants (e.g., biochemical oxygen demand or BOD), released in a discharge at a flow rate and/or pollutant concentration which will cause Interference with the POTW;
 - e. Heat in amounts which will inhibit biological activity in the POTW, resulting in Interference, but in no case shall there be heat in such quantities that the temperature at the POTW treatment plant exceeds 104° Fahrenheit (40° Celsius) unless the Executive Director, upon request of the POTW, approves alternate temperature limits;
 - f. Petroleum oil, nonbiodegradable cutting oil, or products of mineral oil origin in amounts that will cause Interference or Pass Through;
 - g. Pollutants which result in the presence of toxic gases, vapors, or fumes within the POTW in a quantity that may cause acute worker health and safety problems; and
 - h. Any trucked or hauled pollutants except at discharge points designated by the POTW.
- 2. The permittee shall require any indirect discharger to the treatment works to comply with the reporting requirements of Sections 204(b), 307, and 308 of the Clean Water Act, including any requirements established under 40 CFR Part 403 [rev. Federal Register/ Vol. 70/ No. 198/ Friday, October 14, 2005/ Rules and Regulations, pages 60134-60798].
- 3. The permittee shall provide adequate notification to the Executive Director, care of the Wastewater Permitting Section (MC 148) of the Water Quality Division, within 30 days subsequent to the permittee's knowledge of either of the following:
 - a. Any new introduction of pollutants into the treatment works from an indirect discharger which would be subject to Sections 301 and 306 of the Clean Water Act if it were directly discharging those pollutants; and
 - b. Any substantial change in the volume or character of pollutants being introduced into the treatment works by a source introducing pollutants into the treatment works at the time of issuance of the permit.

Any notice shall include information on the quality and quantity of effluent to be introduced into the treatment works and any anticipated impact of the change on the quality or quantity of effluent to be discharged from the POTW.

STATEMENT OF BASIS/TECHNICAL SUMMARY AND EXECUTIVE DIRECTOR'S PRELIMINARY DECISION

DESCRIPTION OF APPLICATION

Applicant: City of La Coste

Texas Pollutant Discharge Elimination System (TPDES) Permit

No. WQ0010889001, EPA ID No. TX0107743

Regulated Activity: Domestic Wastewater Permit

Type of Application: Renewal

Request: Renewal with no changes

Authority: Federal Clean Water Act (CWA) § 402; Texas Water Code (TWC)

§ 26.027; 30 Texas Administrative Code (TAC) Chapters 30, 305, 307, 309, 312, and 319; Commission policies; and United States Environmental Protection Agency (EPA) guidelines.

EXECUTIVE DIRECTOR RECOMMENDATION

The Executive Director has made a preliminary decision that this permit, if issued, meets all statutory and regulatory requirements. The draft permit includes an expiration date of **five years from the date of issuance**.

REASON FOR PROJECT PROPOSED

The applicant has applied to the Texas Commission on Environmental Quality (TCEQ) for a renewal of the existing permit that authorizes the discharge of treated domestic wastewater at a daily average flow not to exceed 0.20 million gallons per day (MGD). The existing wastewater treatment facility serves the City of La Coste.

PROJECT DESCRIPTION AND LOCATION

The City of La Coste Wastewater Treatment Facility is an activated sludge process plant operated in the extended aeration mode. Treatment units include a lift station, a manual bar screen, a carousel aeration basin, a final clarifier, two return activated sludge (RAS), two sludge pumps, and a chlorine contact chamber. The facility is in operation.

Sludge generated from the treatment facility is hauled by a registered transporter and disposed of at a TCEQ-permitted landfill, Southwaste Disposal San Antonio Facility, Permit No. 2317, in Bexar County. The draft permit also authorizes the disposal of sludge at a TCEQ-authorized land application site, co-disposal landfill, wastewater treatment facility, or facility that further processes sludge.

The plant site is located at 11331 County Road 584, in the City of La Coste, Medina County, Texas 78039.

Outfall Location:

Outfall Number	Latitude	Longitude	
001	29.309709 N	98.804886 W	

The treated effluent is discharged to an unnamed tributary, thence to Polecat Creek, thence to Medina River Below Medina Diversion Dam in Segment No. 1903 of the San Antonio River Basin. The unclassified receiving water use is high aquatic life use for the unnamed tributary and Polecat Creek. The designated uses for Segment No. 1903 are primary contact recreation, public water supply, aquifer protection, and high aquatic life use. The effluent limitations in the draft permit will maintain and protect the existing instream uses. All determinations are preliminary and subject to additional review and/or revisions.

Effluent limitations for the conventional effluent parameters (i.e., Five-Day Biochemical Oxygen Demand or Five-Day Carbonaceous Biochemical Oxygen Demand, Ammonia Nitrogen, etc.) are based on stream standards and waste load allocations for water-quality limited streams as established in the Texas Surface Water Quality Standards (TSWQS) and the State of Texas Water Quality Management Plan (WQMP).

In a case such as this, end-of-pipe compliance with pH limits between 6.0 and 9.0 standard units reasonably assures instream compliance with the TSWQS for pH when the discharge authorized is from a minor facility. This technology-based approach reasonably assures instream compliance with TSWQS criteria due to the relatively smaller discharge volumes authorized by these permits. This conservative assumption is based on TCEQ sampling conducted throughout the state which indicates that instream buffering quickly restores pH levels to ambient conditions. Similarly, this approach has been historically applied within EPA issued NPDES general permits where technology-based pH limits were established to be protective of water quality criteria.

The effluent limitations in the draft permit have been reviewed for consistency with the WQMP. The proposed effluent limitations are contained in the approved WQMP.

The discharge from this permit action is not expected to have an effect on any federal endangered or threatened aquatic or aquatic dependent species or proposed species or their critical habitat. This determination is based on the United States Fish and Wildlife Service's (USFWS) biological opinion on the State of Texas authorization of the Texas Pollutant Discharge Elimination System TPDES (September 14, 1998; October 21, 1998 update). To make this determination for TPDES permits, TCEQ and EPA only considered aquatic or aquatic dependent species occurring in watersheds of critical concern or high priority as listed in Appendix A of the USFWS biological opinion. The determination is subject to reevaluation due to subsequent updates or amendments to the biological opinion. The permit does not require EPA review with respect to the presence of endangered or threatened species.

Segment No. 1903 is currently listed on the State's inventory of impaired and threatened waters (the 2024 CWA § 303(d) list). The listing is for elevated bacteria levels from the confluence with the San Antonio River upstream to the confluence with Medio Creek (Assessment Unit [AU] 1903_01, AU 1903_02, and AU 1903_03). This facility is designed to provide adequate disinfection and, when operated properly, should not add to the bacterial impairment of the

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segment. In addition, in order to ensure that the proposed discharge meets the stream bacterial standard, an effluent limitation of 126 colony-forming units (CFU) or most probable number (MPN) of *Escherichia coli* (*E. coli*) per 100 ml has been added to the draft permit.

SUMMARY OF EFFLUENT DATA

The following is a summary of the applicant's effluent monitoring data for the period December 2022 through December 2024. The average of Daily Average value is computed by the averaging of all 30-day average values for the reporting period for each parameter: flow, five-day carbonaceous biochemical oxygen demand (CBOD $_5$), total suspended solids (TSS), and ammonia nitrogen (NH $_3$ -N). The average of Daily Average value for *E. coli* in CFU or MPN per 100 ml is calculated via geometric mean.

<u>Parameter</u>	<u>Average of Daily Average</u>
Flow, MGD	0.14
CBOD ₅ , mg/l	6.1
TSS, mg/l	10
NH_3 -N, mg/l	1.1
E. coli, CFU or MPN per 100 ml	0

*A review of the effluent monitoring data included in the application indicates that City of La Coste WWTP has reached 75% of the permitted daily flow for three or more consecutive months. The permittee was notified via letter on June 16, 2025, that the City of La Coste WWTP has reached 75% of the permitted daily average flow for three or more consecutive months. The operational requirements of the existing permit specify that whenever flow measurements for any domestic sewage treatment facility reach 75% of the permitted daily average flow for three consecutive months, the permittee must initiate engineering and financial planning for expansion and/or upgrading the domestic wastewater treatment and/or collection facilities. (Operational Requirement 8a on page 14 of the existing permit and 30 TAC § 305.126). A response from the permittee was received on June 20, 2025, providing information of the City of La Coste's efforts to address inflow and infiltration (I/I) issues that contributed to elevated flow values. The city continues to take action to reduce the I/I by doing smoke testing, manhole inspections, CCTV investigations, and doing repairs and replacement of sewer lines and manholes. Additionally, the City receives grant funds from the TxCDBG Program and for the past 10 years, the City has used the funds for sewer pipe bursting and manhole rehabilitation projects. The permittee also noted that the current demographic trends indicate a population decline, suggesting that the planned population to be served will not cause the facility to exceed its permitted flow.

DRAFT PERMIT CONDITIONS

The draft permit authorizes a discharge of treated domestic wastewater at a volume not to exceed a daily average flow of 0.20 MGD.

The effluent limitations in the draft permit, based on a 30-day average, are 10 mg/l CBOD $_5$, 15 mg/l TSS, 3.0 mg/l NH $_3$ -N, 126 CFU or MPN of *E. coli* per 100 ml, and 5.0 mg/l minimum dissolved oxygen The effluent shall contain a chlorine residual of at least 1.0 mg/l and shall not exceed a chlorine residual of 4.0 mg/l after a detention time of at least 20 minutes based on peak flow.

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The facility does not appear to receive significant industrial wastewater contributions. Permit requirements for pretreatment are based on TPDES regulations contained in 30 TAC Chapter 305, which references 40 Code of Federal Regulations (CFR) Part 403, "General Pretreatment Regulations for Existing and New Sources of Pollution" [rev. Federal Register/ Vol. 70/No. 198/ Friday, October 14, 2005/ Rules and Regulations, pages 60134-60798]. The draft permit includes specific requirements that establish responsibilities of local government, industry, and the public to implement the standards to control pollutants which pass through or interfere with treatment processes in publicly owned treatment works or which may contaminate the sewage sludge. This permit has appropriate pretreatment language for a facility of this size and complexity.

The draft permit includes Sludge Provisions according to the requirements of 30 TAC Chapter 312, Sludge Use, Disposal, and Transportation. Sludge generated from the treatment facility is hauled by a registered transporter and disposed of at a TCEQ-permitted landfill, Southwaste Disposal San Antonio Facility, Permit No. 2317, in Bexar County. The draft permit also authorizes the disposal of sludge at a TCEQ-authorized land application site, co-disposal landfill, wastewater treatment facility, or facility that further processes sludge.

SUMMARY OF CHANGES FROM APPLICATION

None.

SUMMARY OF CHANGES FROM EXISTING PERMIT

Effluent limitations and monitoring requirements in the draft permit remain the same as the existing permit requirements

The Standard Permit Conditions, Sludge Provisions, and Other Requirements sections of the draft permit have been updated.

Other Requirement No. 5 (quarterly progress reports) in the existing permit has been removed in the draft permit based on a review of the facility's compliance history, DMR data, and information provided in the application.

For Publicly Owned Treatment Works (POTWs), effective December 21, 2025, the permittee must submit the written report for unauthorized discharges and unanticipated bypasses that exceed any effluent limit in the permit using the online electronic reporting system available through the TCEQ website unless the permittee requests and obtains an electronic reporting waiver.

Certain accidental discharges or spills of treated or untreated wastewater from wastewater treatment facilities or collection systems owned or operated by a local government may be reported on a monthly basis in accordance with 30 TAC § 305.132.

The draft permit includes all updates based on the 30 TAC 312 rule change effective April 23, 2020.

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BASIS FOR DRAFT PERMIT

The following items were considered in developing the draft permit:

- 1. Application received on February 5, 2025, and additional information received on June 20, 2025.
- 2. TPDES Permit No. WQ0010889001 issued on August 10, 2020.
- 3. The effluent limitations and conditions in the draft permit comply with EPA-approved portions of the 2018 Texas Surface Water Quality Standards (TSWQS), 30 TAC §§ 307.1 307.10, effective March 1, 2018; 2014 TSWQS, effective March 6, 2014; 2010 TSWQS, effective July 22, 2010; and 2000 TSWQS, effective July 26, 2000.
- 4. The effluent limitations in the draft permit meet the requirements for secondary treatment and the requirements for disinfection according to 30 TAC Chapter 309, Subchapter A: Effluent Limitations.
- 5. Interoffice Memoranda from the Water Quality Assessment Section of the TCEQ Water Quality Division. Interoffice Memorandum from the Pretreatment Team of the TCEQ Water Quality Division.
- 6. Consistency with the Coastal Management Plan: The facility is not located in the Coastal Management Program boundary.
- 7. Procedures to Implement the Texas Surface Water Quality Standards (IP), Texas Commission on Environmental Quality, June 2010, as approved by EPA, and the IP, January 2003, for portions of the 2010 IP not approved by EPA.
- 8. 2022 Clean Water Act Section 303(d) List, Texas Commission on Environmental Quality, June 1, 2022; approved by the U.S. Environmental Protection Agency on July 7, 2022.
- 9. Texas Natural Resource Conservation Commission, Guidance Document for Establishing Monitoring Frequencies for Domestic and Industrial Wastewater Discharge Permits, Document No. 98-001.000-OWR-WQ, May 1998.

PROCEDURES FOR FINAL DECISION

When an application is declared administratively complete, the Chief Clerk sends a letter to the applicant advising the applicant to publish the Notice of Receipt of Application and Intent to Obtain Permit in the newspaper. In addition, the Chief Clerk instructs the applicant to place a copy of the application in a public place for review and copying in the county where the facility is or will be located. This application will be in a public place throughout the comment period. The Chief Clerk also mails this notice to any interested persons and, if required, to landowners identified in the permit application. This notice informs the public about the application, and provides that an interested person may file comments on the application or request a contested case hearing or a public meeting.

City of La Coste TPDES Permit No. WQ0010889001 Statement of Basis/Technical Summary and Executive Director's Preliminary Decision

Once a draft permit is completed, it is sent, along with the Executive Director's preliminary decision, as contained in the technical summary or fact sheet, to the Chief Clerk. At that time, the Notice of Application and Preliminary Decision will be mailed to the same people and published in the same newspaper as the prior notice. This notice sets a deadline for making public comments. The applicant must place a copy of the Executive Director's preliminary decision and draft permit in the public place with the application.

Any interested person may request a public meeting on the application until the deadline for filing public comments. A public meeting is intended for the taking of public comment, and is not a contested case proceeding.

After the public comment deadline, the Executive Director prepares a response to all significant public comments on the application or the draft permit raised during the public comment period. The Chief Clerk then mails the Executive Director's response to comments and final decision to people who have filed comments, requested a contested case hearing, or requested to be on the mailing list. This notice provides that if a person is not satisfied with the Executive Director's response and decision, they can request a contested case hearing or file a request to reconsider the Executive Director's decision within 30 days after the notice is mailed.

The Executive Director will issue the permit unless a written hearing request or request for reconsideration is filed within 30 days after the Executive Director's response to comments and final decision is mailed. If a hearing request or request for reconsideration is filed, the Executive Director will not issue the permit and will forward the application and request to the TCEQ Commissioners for their consideration at a scheduled Commission meeting. If a contested case hearing is held, it will be a legal proceeding similar to a civil trial in state district court.

If the Executive Director calls a public meeting or the Commission grants a contested case hearing as described above, the Commission will give notice of the date, time, and place of the meeting or hearing. If a hearing request or request for reconsideration is made, the Commission will consider all public comments in making its decision and shall either adopt the Executive Director's response to public comments or prepare its own response.

For additional information about this application, contact Paula Palmar at (512) 239-4561.

Paula Palmar	June 20, 2025
Paula Palmar	Date
Municipal Permits Team	
Wastewater Permitting Section (MC 148)	

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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST

Complete and submit this checklist with the application.

APPLICANT NAME: City of La Coste, Texas

PERMIT NUMBER (If new, leave blank): WQ00 010889001

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

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

For TCEQ Use Only	
Segment Number	•
Expiration DatePermit Number	Kegion

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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION ADMINISTRATIVE REPORT 1.0

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

Section 1. Application Fees (Instructions Page 26)

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

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

Minor Amendment (for any flow) \$150.00 □

Mailed Check/Money Order Number: 23319

Check/Money Order Amount: \$815.00

Name Printed on Check: City of La Coste Utility Dept.

EPAY Voucher Number: Click to enter text.

Copy of Payment Voucher enclosed? Yes □

Section 2. Type of Application (Instructions Page 26)

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

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

c.	Che	eck the box next to the appropriate permit type	e.				
	▼ 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 New	typ	e			
				Min or Amondment with Denoval			
		Major Amendment <i>with</i> Renewal		Minor Amendment <u>with</u> Renewal			
		Major Amendment <u>without</u> Renewal		Minor Amendment <u>without</u> Renewal			
		Renewal without changes		Minor Modification of permit			
e.	e. For amendments or modifications, describe the proposed changes: Click to enter text.						
f.	For	existing permits:					
	Permit Number: WQ00 <u>010889001</u>						
	EPA	A I.D. (TPDES only): TX <u>0107743</u>					
	Exp	iration Date: <u>May 13, 2025</u>					
C ₀	ott	on 2 Facility Ouman (Applicant) a	nd	Co Applicant Information			
36	CH	on 3. Facility Owner (Applicant) a (Instructions Page 26)	IIu	CO-Applicant information			
Δ	The	e owner of the facility must apply for the per	mit				
<i>1</i> 1.		at is the Legal Name of the entity (applicant) a					
		of La Coste, Texas	PP ¹)	ing for this permit.			
	(The legal name must be spelled exactly as filed with the Texas Secretary of State, County, or in the legal documents forming the entity.)						
		ne applicant is currently a customer with the T n may search for your CN on the TCEQ website					
		CN: <u>600655179</u>					
		at is the name and title of the person signing t cutive official meeting signatory requirements					

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

Last Name, First Name: Johonnett, Jeremy

Credential: Click to enter text.

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

N/A

Prefix: Mr.

Title: Mayor

(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>See Attached</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: Mr. Last Name, First Name: Rawlings, Darrell

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

Organization Name: City of La Coste

Mailing Address: P.O. Box 112 City, State, Zip Code: La Coste, Texas 78039

Phone No.: 830-985-9494 E-mail Address: d.rawlings@cityoflacoste-tx.org

Check one or both:

☐ Administrative Contact ☐ Technical Contact

B. Prefix: Mr. Last Name, First Name: <u>Barfell, Gregory</u>

Title: <u>Engineer</u> Credential: <u>E.I.T.</u>

Organization Name: Cope Engineering, Inc.

Mailing Address: 8611 Botts Lane City, State, Zip Code: San Antonio, TX 78217

Phone No.: <u>210-828-7070</u> E-mail Address: <u>greg@copeengineeringtx.com</u>

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: Johonnett, Jeremy

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

Organization Name: City of La Coste, Texas

Mailing Address: P.O. Box 112 City, State, Zip Code: La Coste, Texas 78039

Phone No.: 830-985-9494 E-mail Address: mail@cityoflacoste-tx.org

B. Prefix: Mr. Last Name, First Name: Rawlings, Darrell

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

Organization Name: City of La Coste, Texas

Mailing Address: P.O. Box 112 City, State, Zip Code: La Coste, Texas 78039

Phone No.: 830-985-9494 E-mail Address: d.rawlings@cityoflacoste-tx.org

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: Rawlings, Darrell

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

Organization Name: City of La Coste, Texas

Mailing Address: P.O. Box 112 City, State, Zip Code: La Coste, Texas 78039

Phone No.: 830-985-9494 E-mail Address: d.rawlings@cityoflacoste-tx.org

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: Rawlings, Darrell

Title: City Manager Credential: Click to enter text.

Organization Name: City of La Coste, Texas

Mailing Address: P.O. Box 112 City, State, Zip Code: La Coste, Texas 78039

Phone No.: 830-985-9494 E-mail Address: d.rawlings@cityoflacoste-tx.org

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Publishing the Notices

Prefix: Mr. Last Name, First Name: Rawlings, Darrell

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

Organization Name: City of La Coste, Texas

Mailing Address: P.O. Box 112 City, State, Zip Code: La Coste, Texas 78039

Phone No.: 830-985-9494 E-mail Address: d.rawlings@cityoflacoste-tx.org

B.	Method for Receiving Notice of Receipt and Intent to Obtain a Water Quality Permit Package								
	Indicate by a check mark the preferred method for receiving the first notice and instructions:								
	□ E-mail Address								
	□ Fax								
	\boxtimes	Regul	ar Mail						
C.	. Contact permit to be listed in the Notices								
	Pre	efix: <u>Mr.</u>	_		Last Name, First Name: <u>Johonnett, Jeremy</u>				
	Title: <u>Mayor</u>				Credential: Click to enter text.				
	Org	ganizati	on Name: <u>Ci</u>	ty of	La Coste, Texas				
	Ma	iling Ad	ldress: <u>P.O. I</u>	30x 11	2 City, State, Zip Code: <u>La Coste, Texas 78039</u>				
	Pho	one No.:	830-985-94	94	E-mail Address: mail@cityoflacoste-tx.org				
D.	Pu	blic Vie	wing Inforn	natio	1				
			ity or outfall st be provide		rated in more than one county, a public viewing place for each				
	Pul	blic buil	ding name:	Medii	na County Courthouse				
	Loc	cation w	ithin the bu	ildin	g: <u>Room 109</u>				
	Phy	ysical A	ddress of Bu	ıildin	g: <u>1100 16th Street</u>				
	Cit	y: <u>Hond</u>	<u>o</u>		County: <u>Medina</u>				
					ame): <u>Gina Champion, County Clerk</u>				
					:: Click to enter text.				
Е.		•	Notice Requ						
					d for new, major amendment, minor amendment or minor applications.				
	This section of the application is only used to determine if alternative language notices will be needed. Complete instructions on publishing the alternative language notices will be in your public notice package.								
	Please call the bilingual/ESL coordinator at the nearest elementary and middle schools and obtain the following information to determine whether an alternative language notices are required.								
	1. Is a bilingual education program required by the Texas Education Code at the elementary or middle school nearest to the facility or proposed facility?								
		\boxtimes	Yes		No				
		If no , p below.	ublication o	f an a	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?				
	⊠ Yes □ No								

	3.	Do the locatio		s at these	schools	attend	a bilingua	l educa	tion prog	gram a	t another
			Yes	\boxtimes	No						
	4.						a bilingua TAC §89			gram l	out the school has
			Yes	\boxtimes	No						
	5.			, -			or 4, publi the biling				tive language are
F.	Pla	in Lang	guage Su	mmary 7	Template						
	Co	mplete	the Plain	Languag	ge Summa	ry (TCE	Q Form 2	0972) a	and inclu	de as a	nn attachment.
	At	tachme	nt: <u>See At</u>	tachment	:						
G.	Pu	blic Inv	olvemer	nt Plan Fo	orm						
	Co	mplete	the Publi	c Involve	ement Pla	n Form	(TCEQ Fo	rm 209	60) for e	ach ap	plication for a
	ne	w perm	it or ma	jor amen	dment to	a pern	nit and in	clude a	s an atta	chmen	t.
	At	tachme	nt: Click	to enter	text.						
_						1.5			. C	- 1	(T
Se	cti	on 9.	Regu Page		entity a	na Pe	rmitted	l Site .	Inform	ation	(Instructions
A.				tly regul	ated by T	CEQ, pr	ovide the	Regula	ited Entit	y Num	ber (RN) issued to
					Registry a ed by TCE		<u>/www15.t</u>	ceq.tex	as.gov/c	rpub/	to determine if
B.	Na	me of p	roject or	site (the	name kn	own by	the comm	nunity	where lo	cated):	
	La	Coste W	<u>astewater</u>	Treatme	nt Plant						
C.	Ow	vner of	treatmen	t facility:	City of La	Coste					
	Ow	vnership	of Facil	ity: 🖂	Public		Private		Both		Federal
D.	Ow	vner of l	land whe	re treatn	nent facili	ty is or	will be:				
	Pre	efix: Clic	ck to ent	er text.	Las	t Name	, First Naı	me: <u>Cit</u> y	of La Cos	ste, Tex	<u>as</u>
	Tit	le: Click	k to enter	text.	Cre	dential	: Click to	enter te	ext.		
	Or	ganizati	ion Name	e: <u>City of l</u>	<u>La Coste, T</u>	'exas					
	Ma	iling Ac	ldress: <u>P</u>	.O. Box 11	<u>2</u>		City, State	e, Zip C	ode: <u>La C</u>	oste, Te	exas 78039
	Ph	one No.	: <u>830-985</u>	<u>-9494</u>	E-1	nail Ad	dress: <u>d.r</u>	awlings	@cityoflac	oste-tx	org.
					_		the facility instruction		or co-ap	plican	t, attach a lease
		Attach	ment: <u>N</u>	<u>'A</u>							

F.

	Prefix: <u>N/A</u>	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 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.					
F.	Owner sewage sludge disposal si property owned or controlled by	ite (if authorization is requested for sludge disposal on the applicant)::					
	Prefix: <u>N/A</u>	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		ge Information (Instructions Page 31)					
	ection 10. TPDES Dischar						
	ection 10. TPDES Dischar	ge Information (Instructions Page 31)					
	Is the wastewater treatment facil Yes No If no, or a new permit application	ge Information (Instructions Page 31)					
	Is the wastewater treatment facil Yes No	ge Information (Instructions Page 31) lity location in the existing permit accurate?					
	Is the wastewater treatment facil Yes No If no, or a new permit application	ge Information (Instructions Page 31) lity 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.	ge Information (Instructions Page 31) lity 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.	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description:					
A.	Is the wastewater treatment facil	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: I the discharge route(s) in the existing permit correct? ermit application, provide an accurate description of the					
A.	Is the wastewater treatment facil	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: I the discharge route(s) in the existing permit correct?					
A.	Is the wastewater treatment facil	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: I the discharge route(s) in the existing permit correct? ermit application, provide an accurate description of the					
A.	Is the wastewater treatment facil	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: I the discharge route(s) in the existing permit correct? ermit application, provide an accurate description of the					
A.	Is the wastewater treatment facil	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: I 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	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: I 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. La Coste, Texas					
A. B.	Is the wastewater treatment facil	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: I 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 La Coste, Texas s/are located: Medina discharge to a city, county, or state highway right-of-way, or					
A. B.	Is the wastewater treatment facil	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: I 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 La Coste, Texas s/are located: Medina discharge to a city, county, or state highway right-of-way, or					
A. B.	Is the wastewater treatment facil	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: I 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 La Coste, Texas s/are located: Medina discharge to a city, county, or state highway right-of-way, or					

N/A E. Owner of effluent disposal site:

N/A

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

C.	. Did any person formerly employed by the TCEQ represent your company and get paid for service regarding this application?						
	□ Yes ⊠ No						
	If yes, list each person formerly employed by the TCEQ who represented your company and was paid for service regarding the application: Click to enter text.						
D.	Do you owe any fees to the TCEQ?						
	□ Yes ⊠ No						
	If yes , provide the following information:						
	Account number: Click to enter text.						
	Amount past due: Click to enter text.						
E.	Do you owe any penalties to the TCEQ?						
	□ Yes ⊠ No						
	If yes , please provide the following information:						
	Enforcement order number: Click to enter text.						
	Amount past due: Click to enter text.						
Se	ection 13. Attachments (Instructions Page 33)						
	ection 13. Attachments (Instructions Page 33) dicate which attachments are included with the Administrative Report. Check all that apply:						
Inc	dicate which attachments are included with the Administrative Report. Check all that apply: Lease agreement or deed recorded easement, if the land where the treatment facility is						
Inc	dicate which attachments are included with the Administrative Report. Check all that apply: Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant.						
Inc	dicate which attachments are included with the Administrative Report. Check all that apply: Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant. 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)						

Section 14. Signature Page (Instructions Page 34)

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

Permit Number: WQ0010889001

Applicant: City of La Coste

Certification:

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

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

Signatory name (typed or printed): <u>Jeremy Johonnett</u>
Signatory title: Mayor
Signature: Date: 1/13/15 (Use blue ink)
Subscribed and Sworn to before me by the said <u>Jeremy Johannett</u> , <u>Mayor</u> on this <u>23</u> day of <u>January</u> , 20 <u>25</u> . My commission expires on the <u>12</u> day of <u>Jure</u> , 20 <u>27</u> .
Notary Public Notary Public Notary ID 124588605 SEAL County, Texas

DOMESTIC WASTEWATER PERMIT APPLICATION ADMINISTRATIVE REPORT 1.0

The following information is required for new and amendment applications.

A.

B.

C.

D.

E.

Section 1. Affected Landowner Information (Instructions Page 36)

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

	If y olano	es, provide the location and foreseeable impacts and effects this application has on the d(s):
	Cli	ck to enter text.
Se	ectio	on 2. Original Photographs (Instructions Page 38)
Pro	ovide	e original ground level photographs. Indicate with checkmarks that the following ation is provided.
		At least one original photograph of the new or expanded treatment unit location
		At least two photographs of the existing/proposed point of discharge and as much area downstream (photo 1) and upstream (photo 2) as can be captured. If the discharge is to an open water body (e.g., lake, bay), the point of discharge should be in the right or left edge of each photograph showing the open water and with as much area on each respective side of the discharge as can be captured.
		At least one photograph of the existing/proposed effluent disposal site
		A plot plan or map showing the location and direction of each photograph
Se	ctio	on 3. Buffer Zone Map (Instructions Page 38)
	Buft info	fer zone map. Provide a buffer zone map on 8.5×11 -inch paper with all of the following brmation. The applicant's property line and the buffer zone line may be distinguished by ag dashes or symbols and appropriate labels.
	•	 The applicant's property boundary; The required buffer zone; and Each treatment unit; and The distance from each treatment unit to the property boundaries.
В.		fer zone compliance method. Indicate how the buffer zone requirements will be met. ck all that apply.
	I	Ownership
	I	☐ Restrictive easement
	Ī	□ Nuisance odor control
	I	□ Variance
C.		uitable site characteristics. Does the facility comply with the requirements regarding uitable site characteristic found in 30 TAC § 309.13(a) through (d)?
	ļ	□ Yes □ No

DOMESTIC WASTEWATER PERMIT APPLICATION SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

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

Attachment: See Attached

ATTACHMENT 1

INDIVIDUAL INFORMATION

N/A Section 1. Individual Information (Instructions Page 41)

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

Prefix (Mr., Ms., Miss): Click to enter text.

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

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

Date of Birth: Click to enter text.

Mailing Address: Click to enter text.

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

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

E-mail Address: Click to enter text.

CN: Click to enter text.

For Commission Use Only:

Customer Number:

Regulated Entity Number:

Permit Number:

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST OF COMMON DEFICIENCIES

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

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

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

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

ADMINISTRATIVE REPORT 1.0 ITEM 3C

CORE DATA FORM



TCEQ Core Data Form

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

SECTION I: General Information

1. Reason for Submission (*If other is checked please describe in space provided.*)

New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)

Renewal (Core Data Form should be submitted with the renewal form)								
2. Customer Reference Number (if issued)	101		nk to search numbers in	3. Reg	gulated Entity Ref	erence	Number (if is	ssued)
CN 6 00655179		Central Re	egistry**	RN 1	.01916617			
SECTION II: Customer	· Informa	<u>ation</u>						
4. General Customer Information	5. Effective Da	te for Cu	stomer Info	rmation	Updates (mm/dd/	уууу)		
☐ New Customer ☐ Change in Legal Name (Verifiable with the T	Update to Custome exas Secretary of Sta				ge in Regulated Ent Accounts)	ity Owne	ership	
The Customer Name submitted here may (SOS) or Texas Comptroller of Public Acco	-	omaticall	y based on v	vhat is c	urrent and active	with th	e Texas Secr	etary of State
6. Customer Legal Name (If an individual, p	rint last name first:	eg: Doe, Jo	ohn)		If new Customer, e	enter pre	vious Custom	er below:
City of La Coste, Texas								
7. TX SOS/CPA Filing Number	8. TX State Tax 17416743445	(ID (11 di	gits)		9. Federal Tax II (9 digits))	10. DUNS I <i>applicable)</i> 024962735	Number (if
11. Type of Customer: Corpor	ation			Individ	lual	Partne	rship: 🗌 Gen	eral 🗌 Limited
Government: City County Federal	Local State	Other		Sole Pi	roprietorship	Oth		
12. Number of Employees					13. Independen	tly Owi	ned and Ope	erated?
☑ 0-20 ☐ 21-100 ☐ 101-250 ☐ 251-500 ☐ 501 and higher ☐ Yes ☒ No								
14. Customer Role (Proposed or Actual) – as	it relates to the Reg	gulated En	ntity listed on t	his form.	Please check one of	the follo	wing	
Owner Operator Owner & Operator Other: Occupational Licensee Responsible Party VCP/BSA Applicant								
15. Mailing P.O. Box 112								
Address:	,		T		T			
City La Coste		State	TX	ZIP	78039		ZIP + 4	

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16. Country Mailing Info	rmation (if o	utside USA)		17. E-IVI	ail Address	i (if applicab	le)		
						1			
18. Telephone Number			19. Extension or	Code		20. Fax I	Number (if a	ipplicable)	
(830) 985-9494						(830)7	'62-9431		
SECTION III:	Regula	ated Ent	tity Inform	ation					
21. General Regulated Er	ntity Informa	ation (If 'New Re	gulated Entity" is select	ed, a new pe	ermit applica	ation is also	required.)		
☐ New Regulated Entity	Update to	Regulated Entity	/ Name 🔲 Update to	Regulated I	Entity Inform	nation			
The Regulated Entity Nat as Inc, LP, or LLC).	me submitte	d may be updo	ated, in order to mee	t TCEQ Cor	e Data Sta	ndards (re	moval of or	ganization	al endings such
22. Regulated Entity Nan	ne (Enter nam	ne of the site whe	ere the regulated action	is taking pla	ce.)				
City of La Coste Wastewater	Treatment Pla	ant							
23. Street Address of	11331 Cour	nty Rd 584							
the Regulated Entity:									
(No PO Boxes)	City	La Coste	State	TX	ZIP	78039		ZIP + 4	
24. County	Medina	!	-		1	1			
	1	If no Stre	eet Address is provid	ed, fields 2	5-28 are re	equired.			
25. Description to									
Physical Location:									
26. Nearest City						State		Nea	rest ZIP Code
La Coste						TX			
Latitude/Longitude are r used to supply coordinat	•	•	•		ata Stando	ards. (Geo	coding of th	e Physical	Address may be
27. Latitude (N) In Decim	ıal:	29.30916667		28. Lo	ongitude (\	N) In Decir	mal:	98.80416	667
Degrees	Minutes		Seconds	Degre	es	N	linutes		Seconds
29		18	33		98		48		15
29. Primary SIC Code	30.	Secondary SIC	Code	31. Primar	y NAICS Co	ode	32. Seco	ndary NAIC	CS Code
(4 digits)	(4 d	ligits)		(5 or 6 digit	ts)		(5 or 6 dig	gits)	
4952				22132					
33. What is the Primary I	Business of t	this entity? (D	Oo not repeat the SIC or	NAICS descr	iption.)				
34. Mailing	P .O. Box 1	12							
Address:									

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		City	L a Coste		State	TX		ZIP	7 8039	ZIP + 4	
35. E-Mail Add	lress:	mail	@cityoflaco	oste-tx.org			ı			-	
36. Telephone	Number	1	37	. Extension or C	Code		38. Fa	x Number (if ap	plicable)		
(8 30) 9 85- 9 494	ļ							(830)	7 62- 9 431		
39. TCEQ Progran form. See the Core					rite in the permits	s/registratio	n num	nbers tha	t will be affected	by the updates su	bmitted on this
☐ Dam Safety		Distr	ricts	Ed	wards Aquifer		E	missions	Inventory Air	☐ Industria	l Hazardous Waste
☐ Municipal So	olid Waste	☐ New Review	Source Air		SSF		☐ P	etroleun	n Storage Tank	☐ PWS	
			m Water	Tit	☐ Title V Air		Tires		Used Oil		
☐ Voluntary Cle	eanup	⊠ Was	tewater	□w	Wastewater Agriculture		☐ Water Rights		Other:		
SECTION	I IV: P	repare	er Inf	forma	ation						
	Gregory Barfe	<u>-</u>				41. Title:		Graduat	e Engineer		
42. Telephone N	Number	43. Ext./	Code	44. Fax	Number	45. E-M	ail A	ddress			
(210)828-7070	(210) 828-7070		(210)828-7076		greg@copeengineeringtx.com						
SECTION 46. By my signature to submit this form	e below, I cert	ify, to the be	st of my kno	owledge, tl	nat the informatio	=			-		
Company:	Cope Er	ngineering, In	C.			Job Title	:	Gradua	ate Engineer		
Name (In Print):	Gregory	/ K. Barfell, E.	I.T.					1	Phone:	(210)828-70	70
Signature: grsg		reg ba	rfell						Date:	1/27/202	5

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ADMINISTRATIVE REPORT 1.0 ITEM 8F

PLAIN LANGUAGE SUMMARY



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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

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

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

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

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

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

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

The City of La Coste (CN 600655179) operates City of La Coste Wastewater Treatment Facility (RN 101916617), a Wastewater Treatment Facility. The facility is located at 11331 County Rd 584, in La Coste, Medina County, Texas 78039. This renewal is to discharge treated domestic wastewater into an unnamed tributary that eventually flows into Polecat Creek.

Discharges from the facility are expected to contain Daily Average: BOD5 10 mg/l, TSS 11.8 mg/l, pH>5. Sanitary Sewer is treated by a wastewater treatment plan. Sanitary sewer enters the treatment plan through a lift station and is processed through an aeration basin, then through a secondary clarifier, then go through the chlorine contact chamber, then through an abandoned clarifier used for effluent conveyance through original plant piping, then to the discharge point.

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

AGUAS RESIDUALES DOMÉSTICAS /AGUAS PLUVIALES

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

La ciudad de La Coste (CN 600655179) opera Instalación de tratamiento de aguas residuales de la ciudad de La Coste (RN 101916617), una Instalación de tratamiento de aguas residuales. La instalación está ubicada en el 11331 County Rd 584, en La Coste, Condado de Medina, Texas 78039. Esta renovación tiene como objetivo descargar aguas residuales domésticas tratadas en un afluente sin nombre que eventualmente desemboca en Polecat Creek.

Se espera que las descargas de la instalación contengan un promedio diario: BOD5 10 mg/l, TSS 11.8 mg/l, pH>5 . El drenaje sanitario. está tratado por un plan de tratamiento de aguas residuales. El alcantarillado sanitario ingresa a la planta de tratamiento a través de una estación de bombeo y es procesado a través de un estanque de aireación, luego a través de un clarificador secundario, luego pasa por la cámara de contacto de cloro, luego a través de un clarificador abandonado utilizado para el transporte de efluentes a través de las tuberías originales de la planta, luego al punto de descarga.

INSTRUCTIONS

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

Questions or comments concerning this form may be directed to the Water Quality Division's Application Review and Processing Team by email at <a href="https://www.wq-arthu.org/wq-arthu.or

Example 1: Industrial Wastewater TPDES Application (ENGLISH)

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

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

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

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

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

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

Example 2: Domestic Wastewater TPDES Renewal application

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

The City of Texas (CN000000000) operates the City of Texas wastewater treatment plant (RN00000000), an activated sludge process plant operated in the complete mix mode. The facility is located at 123 Texas Street, near the City of More Texas, Texas County, Texas 71234.

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

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (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 and Domestic Worksheet 4.0 in the permit application package. Domestic wastewater is treated by an activated sludge process plant and the treatment units include a bar screen, a grit chamber, aeration basins, final clarifiers, sludge digesters, a belt filter press, chlorine contact chambers and a dechlorination chamber.

Example 3: Domestic Wastewater TPDES New Application

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

The City of Texas (CN000000000) proposes to operate the City of Texas wastewater treatment plant (RN00000000), an activated sludge process plant operated in the extended aeration mode. The facility will be located at 123 Texas Street, in the City of More Texas, Texas County, Texas 71234.

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

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (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 will be treated by an activated sludge process plant and the treatment units will include a bar screen, a grit chamber, aeration basins, final clarifiers, sludge digesters, a belt filter press, chlorine contact chambers and a dechlorination chamber.

Example 4: Domestic Wastewater TLAP Renewal application

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

of the permit application.

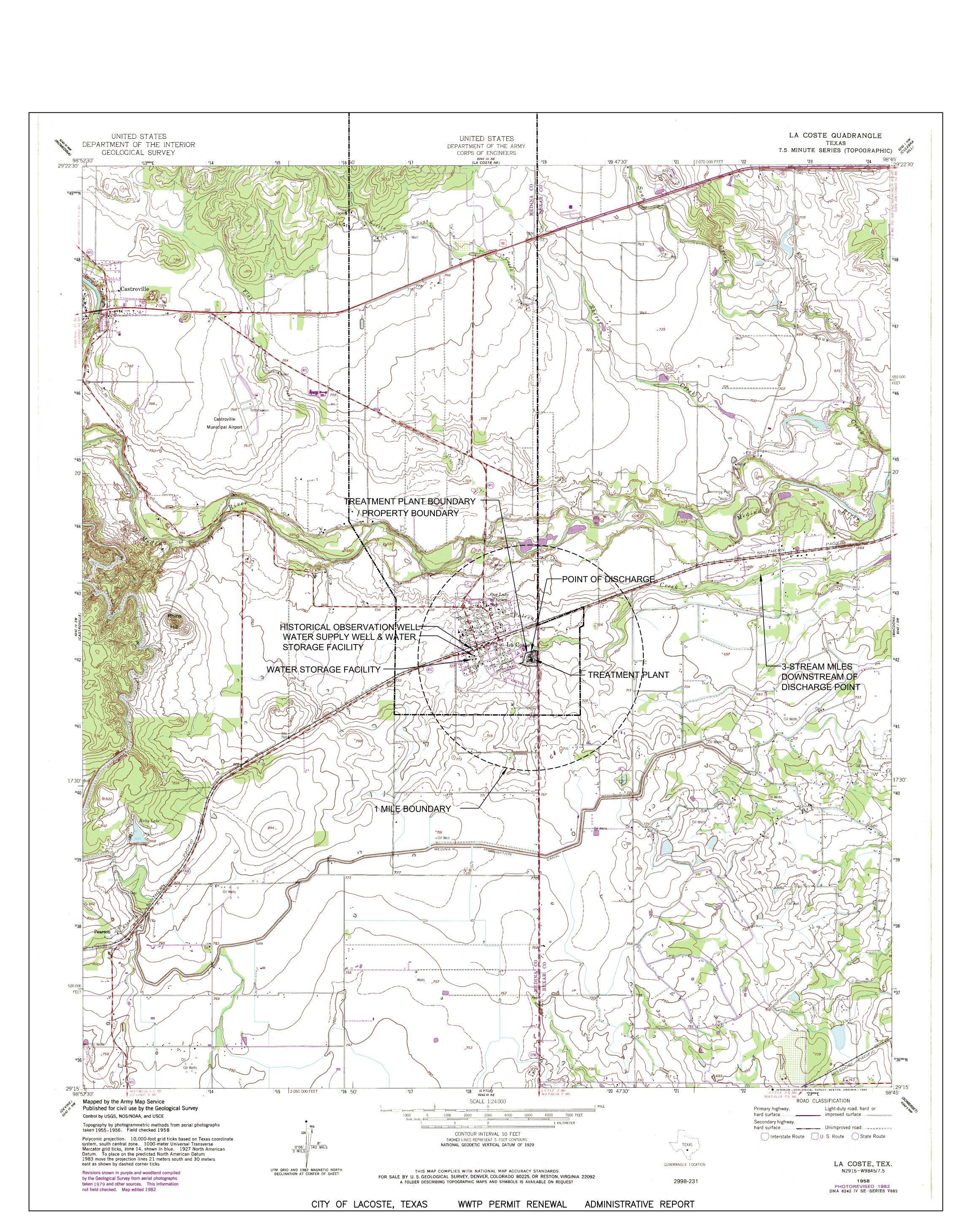
The City of Texas (CN000000000) operates the City of Texas wastewater treatment plant (RN00000000), an activated sludge process plant operated in the complete mix mode. The facility is located at 123 Texas Street, near the City of More Texas, Texas County, Texas 71234.

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

Land application of domestic wastewater from the facility are expected to contain five-day biochemical oxygen demand (BOD₅), total suspended solids (TSS), and *Escherichia coli*. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7. Pollutant Analysis of Treated Effluent in the permit application package. Domestic wastewater is treated by an activated sludge process plant and the treatment units include a bar screen, an equalization basin, an aeration basin, a final clarifier, an aerobic sludge digester, tertiary filters, and a chlorine contact chamber. In addition, the facility includes a temporary storage that equals to at least three days of the daily average flow.

ADMINISTRATIVE REPORT 1.0 SECTION 13

USGS TOPOGRAPHIC MAP



ADMINISTRATIVE REPORT 1.0 SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF) ITEM 5

USGS TOPOGRAPHIC MAP & LOCATION MAP

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

FOR AGENCIES REVIEWING DOMESTIC OR INDUSTRIAL TPDES WASTEWATER PERMIT APPLICATIONS

TOTO HET ONLY.	
TCEQ USE ONLY: Application type: Panawal Major Ame	andment Minor Amendment New
Application type:RenewalMajor Ame	
Admin Complete Date:	
Agency Receiving SPIF:	
Texas Historical Commission	U.S. Fish and Wildlife
Texas Instorical Commission Texas Parks and Wildlife Department	
reads ranks and whether bepartment	0.5. Army corps of Engineers
This form applies to TPDES permit applications	s only. (Instructions, Page 53)
Complete this form as a separate document. TCE our agreement with EPA. If any of the items are r is needed, we will contact you to provide the infoeach item completely.	not completely addressed or further information
Do not refer to your response to any item in the attachment for this form separately from the Adapplication will not be declared administratively completed in its entirety including all attachmen may be directed to the Water Quality Division's Admail at	

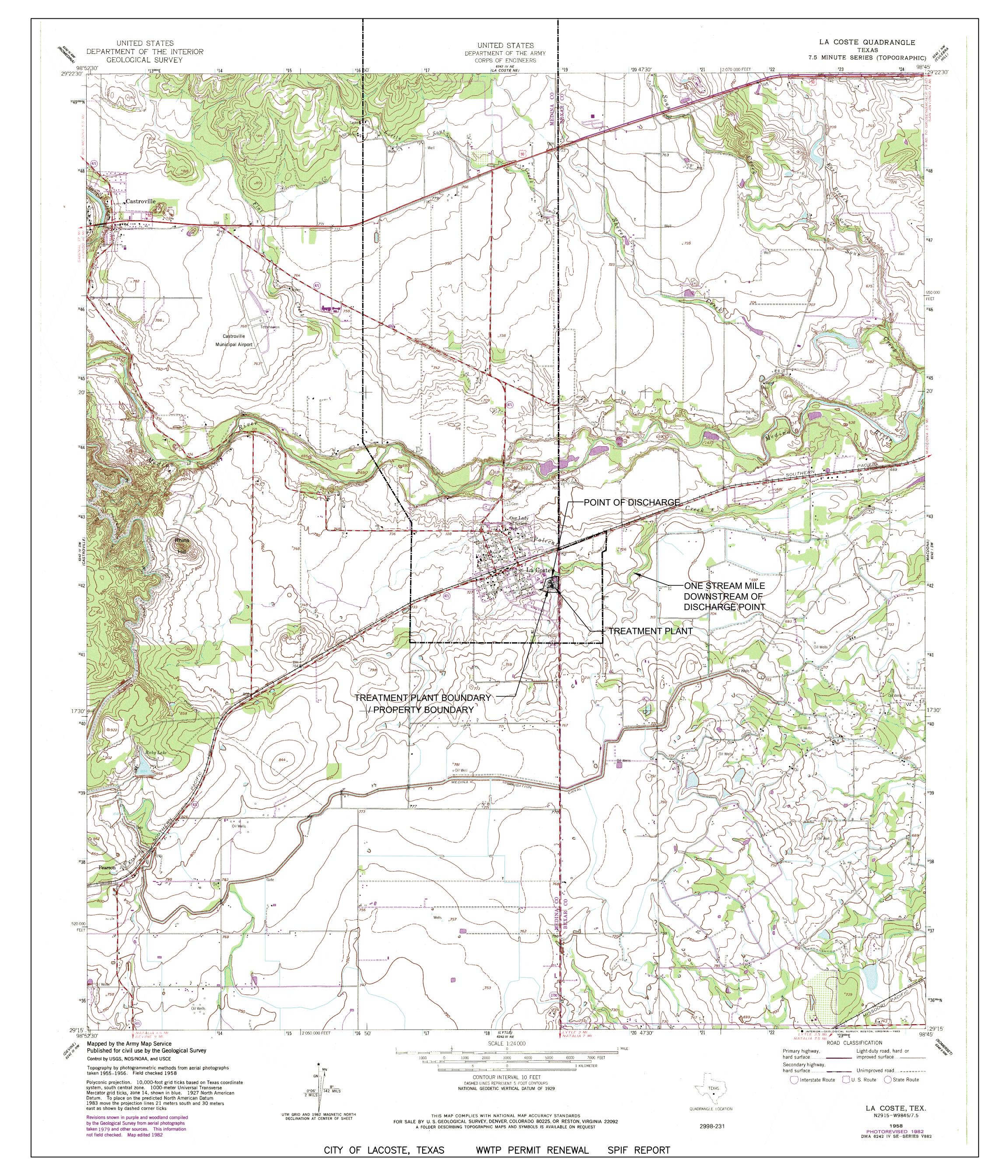
Provide the name, address, phone and fax number of an individual that can be answer specific questions about the property.	contacted to
Prefix (Mr., Ms., Miss): Mr.	
First and Last Name: <u>Darrell Rawlings</u>	
Credential (P.E, P.G., Ph.D., etc.):	
Title: City Manager	
Mailing Address: P.O. Box 112	
City, State, Zip Code: <u>La Coste, Texas 78039</u>	
Phone No.: <u>830-985-9494</u> Ext.: Fax No.: <u>830-762-9431</u>	
E-mail Address: <u>d.rawlings@cityoflacoste-tx.org</u>	
List the county in which the facility is located: Medina	
If the property is publicly owned and the owner is different than the permittee,	/applicant,
please list the owner of the property. Same as permittee	
Same as permittee	
Provide a description of the effluent discharge route. The discharge route must f	follow the flov
of effluent from the point of discharge to the nearest major watercourse (from the	he point of
discharge to a classified segment as defined in 30 TAC Chapter 307). If known, p the classified segment number.	please identify
From a chlorine contact chamber; thence through a 12" pipe to an unnamed tr	 rihutary of
Pole Cat Creek; thence to Pole Cat Creek; thence to the Medina River below the	
Diversion Lake in Segment 1903 of the San Antonio River Basin.	
	1 .
Please provide a separate 7.5-minute USGS quadrangle map with the project bo plotted and a general location map showing the project area. Please highlight the	
route from the point of discharge for a distance of one mile downstream. (This	
required in addition to the map in the administrative report).	
Provide original photographs of any structures 50 years or older on the proper	ty.
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 in	ntegrity
□ 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	

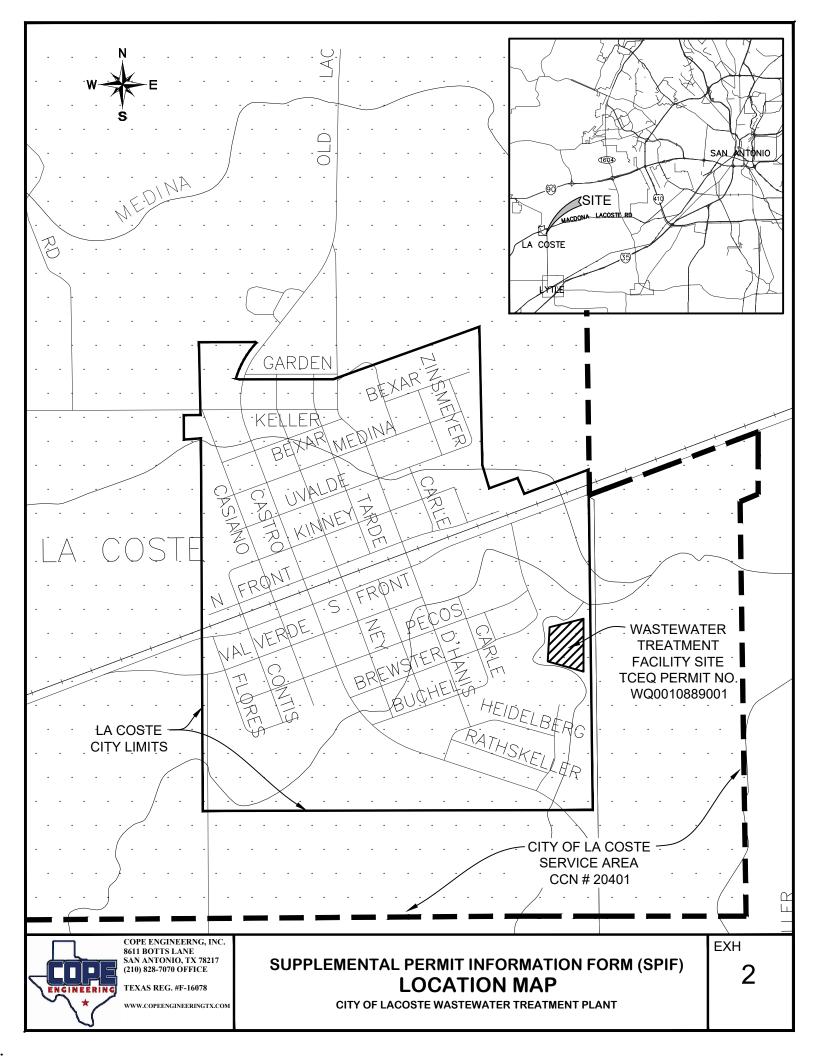
2.3.

4.

5.

		Disturbance of vegetation or wetlands
1.		oposed construction impact (surface acres to be impacted, depth of excavation, sealing es, or other karst features):
	N/A	
2.		oe existing disturbances, vegetation, and land use:
	N/A	
		OWING ITEMS APPLY ONLY TO APPLICATIONS FOR NEW TPDES PERMITS AND MAJOR ENTS TO TPDES PERMITS
3.	List co	nstruction dates of all buildings and structures on the property:
	LIICK	nere to enter text.
4.	Provide	e a brief history of the property, and name of the architect/builder, if known.
	N/A	





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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION TECHNICAL REPORT 1.0

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

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

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

A. Existing/Interim I Phase

Design Flow (MGD): Click to enter text.

2-Hr Peak Flow (MGD): Click to enter text.

Estimated construction start date: Click to enter text.

Estimated waste disposal start date: Click to enter text.

B. Interim II Phase

Design Flow (MGD): Click to enter text.

2-Hr Peak Flow (MGD): Click to enter text.

Estimated construction start date: Click to enter text.

Estimated waste disposal start date: Click to enter text.

C. Final Phase

Design Flow (MGD): <u>0.20</u>

2-Hr Peak Flow (MGD): 0.60

Estimated construction start date: Click to enter text.

Estimated waste disposal start date: Click to enter text.

D. Current Operating Phase

Provide the startup date of the facility: 4-01-1993

Section 2. Treatment Process (Instructions Page 43)

A. Current Operating Phase

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

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

The treatment process is through an Extended Aeration Carousel. Sewage enters the barscreen, then is passed into the Carousel, from there it is sent to the clarifier, then to the chlorine contact chamber, then to the 12" discharge where it is measured through the existing flume.

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)
Headworks	1	Manual Bar Screen
Carousel Aerations Basin	1	76'x31'x17'
Clarifier	1	30' Diameter x 13.3' SWD
Chlorine Contact Chamber	1	22' Diameter x 12' SWD
Discharge Flume	1	6"
RAS & Sludge Pumps	2	200 gallons per minute

C. Process Flow Diagram

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

Attachment: See attached diagram

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

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

Latitude: <u>29.3094</u>Longitude: <u>98.8059</u>

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

Latitude: <u>N/A</u>Longitude: <u>N/A</u>

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

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

Attachment: See attached site drawing

The area served by the WWT boundaries. Collection System Informatieach uniquely owned collection.	P are all individuals re	siding within the City of L FPDES permits only: Pr	a Coste's CCN covide information for
satellite collection systems. examples.			
Collection System Informatio	n		
Collection System Name	Owner Name	Owner Type	Population Served
City of La Coste WWTP	City of La Coste	Publicly Owned	1,380
		Choose an item.	
		Choose an item.	
		Choose an item.	
years of being authorized by Yes No If yes, provide a detailed difficient to provide sufficient recommending denial of the	scussion regarding t nt justification may	result in the Executive	
N/A	To amount place of	F	
Section 5. Closure 1	Plans (Instructio	ons Page 45)	
Have any treatment units be out of service in the next five	een taken out of serv	-	ll any units be taken

Yes □ No

If yes, was a closure plan submitted to the TCEQ?	
□ Yes ⊠ No	
If yes, provide a brief description of the closure and the date of plan approval.	
Section 6. Permit Specific Requirements (Instructions Page 45) For applicants with an existing permit, check the Other Requirements or Special	
Provisions of the permit.	
A. Summary transmittal	
Have plans and specifications been approved for the existing facilities and each propose phase?	d
⊠ Yes □ No	
If yes, provide the date(s) of approval for each phase: 6/01/1992 (Final)	
Provide information, including dates, on any actions taken to meet a <i>requirement or provision</i> pertaining to the submission of a summary transmittal letter. Provide a copy of an approval letter from the TCEQ, if applicable .	of
Click to enter text.	
B. Buffer zones	
Have the buffer zone requirements been met?	
⊠ Yes □ No	
Provide information below, including dates, on any actions taken to meet the conditions the buffer zone. If available, provide any new documentation relevant to maintaining the buffer zones.	
The buffer zone is met by ownership.	

C.	Ot	her actions required by the current permit
	sul	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 tification of Completion, progress reports, soil monitoring data, etc.
		⊠ Yes □ No
		yes, provide information below on the status of any actions taken to meet the nditions of an <i>Other Requirement</i> or <i>Special Provision</i> .
		ffluent and flow limits are required to be submitted quarterly. Progress reports with the required at are submitted monthly to TCEQ.
D.	Gr	it and grease treatment
	1.	Acceptance of grit and grease waste
		Does the facility have a grit and/or grease processing facility onsite that treats and decants or accepts transported loads of grit and grease waste that are discharged directly to the wastewater treatment plant prior to any treatment?
		⊠ Yes □ No
		If No, stop here and continue with Subsection E. Stormwater Management.
	2.	Grit and grease processing
		Describe below how the grit and grease waste is treated at the facility. In your description, include how and where the grit and grease is introduced to the treatment works and how it is separated or processed. Provide a flow diagram showing how grit and grease is processed at the facility.
		The City of La Coste has a contract with Partners Dewatering International (PDI) Reg #MSW 43011 to allow for the processing of grease, grit, etc. All processes of PDI operation are carried under their permit, not the City of La Coste's. See flow diagram.
	2	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.
		The City of La Coste has a contract with Partners Dewatering International (PDI) Reg #MSW43011 to allow for the processing of grease, grit, etc. All processes of PDI operation are carried under their permit, not the City of La Coste's. See flow diagram.
	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.
		The City of La Coste has a contract with Partners Dewatering International (PDI) Reg #MSW43011 to allow for the processing of grease, grit, etc. All processes of PDI operation are carried under their permit, not the City of La Coste's. See flow diagram.
E.	Sto	ormwater management
		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
	<i>3.</i>	Conditional exclusion
		Alternatively, do you intend to apply for a conditional exclusion from permitting based TXR050000 (Multi Sector General Permit) Part II B.2 or TXR050000 (Multi Sector General Permit) Part V, Sector T 3(b)?
		□ Yes □ No

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

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

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

⊠ Yes □ No
If yes to any of the above, provide the date the plant started or is anticipated to start accepting septic waste, an estimate of monthly septic waste acceptance (gallons or millions of gallons), an estimate of the BOD_5 concentration of the septic waste, and the
design BOD_5 concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.
Waste is accepted from Partners Dewatering International (PDI) Reg #MSW43011. This program has not changed has not changed since the last permit renewal.
Note: Permits that accept sludge from other wastewater treatment plants may be required to have influent flow and organic loading monitoring.
3. Acceptance of other wastes (not including septic, grease, grit, or RCRA, CERCLA or as discharged by IUs listed in Worksheet 6)
Is or will the facility accept wastes that are not domestic in nature excluding the categories listed above?
□ Yes ⊠ No
If yes, provide the date that the plant started accepting the waste, an estimate how much waste is accepted on a monthly basis (gallons or millions of gallons), a description of the entities generating the waste, and any distinguishing chemical or other physical characteristic of the waste. Also note if this information has or has not changed since the last permit action.
Click to enter text.
Section 7. Pollutant Analysis of Treated Effluent (Instructions Page
50)
Is the facility in operation?
⊠ Yes □ No

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

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

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

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		23	1	grab	12/30/24
Total Suspended Solids, mg/l		22	1	grab	12/27/24
Ammonia Nitrogen, mg/l		4.7	1	grab	12/26/24
Nitrate Nitrogen, mg/l		2.2	1	grab	12/24/24
Total Kjeldahl Nitrogen, mg/l		15	1	grab	1/09/25
Sulfate, mg/l		31	1	grab	12/24/24
Chloride, mg/l		166	1	grab	12/24/24
Total Phosphorus, mg/l		5.28	1	grab	12/30/24
pH, standard units		7.5	1	grab	12/24/24
Dissolved Oxygen*, mg/l		N/A			
Chlorine Residual, mg/l		2.5	1	grab	12/24/24
<i>E.coli</i> (CFU/100ml) freshwater		0	1	grab	12/23/24
Entercocci (CFU/100ml) saltwater		N/A			
Total Dissolved Solids, mg/l		712	1	grab	12/21/24
Electrical Conductivity, µmohs/cm, †		N/A			
Oil & Grease, mg/l		N/A			
Alkalinity (CaCO ₃)*, mg/l		N/A			

^{*}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: <u>Jason Breithaupt</u>

Facility Operator's License Classification and Level: $\underline{\mathbf{C}}$

Facility Operator's License Number: WW# 0034022

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

Α.	WW	TP's Biosolids Management Facility Type
	Che	ck 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
Choose an item.	Choose an item.	Choose an item.		Choose an item.	Choose an item.
Choose an item.	Choose an item.	Choose an item.		Choose an item.	Choose an item.
Choose an item.	Choose an item.	Choose an item.		Choose an item.	Choose an item.

If "Other" is selected for Management Practice, please explain (e.g. monofill or transport to another WWTP): <u>Hauled off site to a permitted site</u>

D. Disposal site

Disposal site name: Southwaste Disposal San Antonio Facility

TCEQ permit or registration number: 2317

County where disposal site is located: Bexar County, Texas

E. Transportation method

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

Name of the hauler: SIS Liquid Waste Haulers, LLC.

Hauler registration number: TCEQ #22085

Sludge is transported as a:

Liquid ⊠	semi-liquid \square	semi-solid \square	solid □
----------	-----------------------	----------------------	---------

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

A. Beneficial use authorization

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

□ Yes ⊠ No

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

□ Yes □ No

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

	Does the existing permit include authorization for any of the following sludge processing, storage or disposal options?									
Sludg	ge Composting		Yes		No					
Marke	eting and Distribution of sludge		Yes	\boxtimes	No					
Sludg	ge Surface Disposal or Sludge Monofill		Yes	\boxtimes	No					
Temp	oorary storage in sludge lagoons		Yes		No					
authoriza Technica	If yes to any of the above sludge options and the applicant is requesting to continue the authorization, is the completed Domestic Wastewater Permit Application: Sewage Slu Technical Report (TCEQ Form No. 10056) attached to this permit application?									
□ Y	Yes □ No									
Section 1	1. Sewage Sludge Lagoons (Inst	ruc	ctions	Page	: 53)					
Does this fa	cility include sewage sludge lagoons?									
□ Yes	⊠ No									
If yes, comp	lete the remainder of this section. If no, p	roce	eed to S	ection	12.					
A. Location	information									
	owing maps are required to be submitted a the Attachment Number.	as p	art of th	ne app	lication. For each map,					
• O1	riginal General Highway (County) Map:									
At	ttachment: Click to enter text.									
• US	SDA Natural Resources Conservation Serv	ice S	Soil Map):						
At	ttachment: Click to enter text.									
• Fe	ederal Emergency Management Map:									
At	ttachment: Click to enter text.									
• Sit	te map:									
At	ttachment: Click to enter text.									
Discuss i apply.	in a description if any of the following exi	st w	ithin th	e lago	on area. Check all that					
	☐ Overlap a designated 100-year frequency flood plain									
\square S	Soils with flooding classification									
	Overlap an unstable area									
\square V	Vetlands									
	ocated less than 60 meters from a fault									
	None of the above									
- Attac	chment: Click to enter text.									

B. Sludge processing authorization

Click to enter text.
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: <u>Click to enter text.</u>
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: <u>Click to enter text.</u>
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: Click to enter text.
Molybdenum: Click to enter text.
Nickel: Click to enter text.
Selenium: Click to enter text.
Zinc: Click to enter text.
Total PCBs: Click to enter text.
Provide the following information:
Volume and frequency of sludge to the lagoon(s): Click to enter text.
Total dry tons stored in the lagoons(s) per 365-day period: Click to enter text.
Total dry tons stored in the lagoons(s) over the life of the unit: Click to enter text.

C. Liner information

Does the active/	proposed	sludge	lagoon(s	s) have	a linei	r with	a maxii	mum hy	draul	ic
conductivity of 1	1x10 ⁻⁷ cm/s	sec?								

Yes	No

	If yes	, describe the liner below. Please note that a liner is required.			
	Click	to enter text.			
D.	Site development plan				
	Provid	de a detailed description of the methods used to deposit sludge in the lagoon(s):			
	Click	to enter text.			
	Attac	h 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.	Grou	ndwater monitoring			
	groun	undwater monitoring currently conducted at this site, or are any wells available for idwater monitoring, or are groundwater monitoring data otherwise available for the e 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 adwater as a separate attachment.			
	At	tachment: Click to enter text.			

Section 12. Authorizations/Compliance/Enforcement (Instructions 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:
C	lick 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:
C	lick to enter text.
0	· 12 POPA (CEPCIA III · (I · · · P P F F)
Se	ection 13. RCRA/CERCLA Wastes (Instructions Page 55)
A.	RCRA hazardous wastes Has the facility received in the past three years, does it currently receive, or will it receive RCRA hazardous waste? □ Yes ☑ No

B. Remediation activity wastewater

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

□ Yes ⊠ No

C. Details about wastes received

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

Attachment: 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
 - performing pro bono work for a governmental agency or charitable organization.
- The laboratory is accredited under federal law.
- The data are needed for emergency-response activities, and a laboratory accredited under the Texas Laboratory Accreditation Program is not available.
- The laboratory supplies data for which the TCEQ does not offer accreditation.

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

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

CERTIFICATION:

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

Printed Name: Jeremy Johonnett

Title: Mayor

Data

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: <u>Click to enter text.</u>
Attach a USGS map that identifies the location of the intake.
Attachment: Click to enter text.
Section 2. Discharge into Tidally Affected Waters (Instructions Page 64)
Does the facility discharge into tidally affected waters?
□ Yes ⊠ No
If 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.

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

Classified Segments (Instructions Page 64)

Section 3.

C.	Downstream perenn	ial confluences				
	List the names of all perennial streams that join the receiving water within three miles downstream of the discharge point.					
	None					
D.	Downstream charac	teristics				
		er characteristics char al or man-made dams		ithin three miles downstream of the ds, reservoirs, etc.)?		
	□ Yes ⊠ No					
	If yes, discuss how.					
	Click to enter text.					
E.	Normal dry weather	characteristics				
	•		oody	during normal dry weather conditions.		
	Natural vegetated area	a				
	Date and time of obs	ervation: <u>1/30/2025</u> at	2:00	PM		
	Was the water body i	nfluenced by stormwa	ater r	runoff during observations?		
	□ Yes ⊠ No					
Se	ection 5. Genera Page 6		s of	the Waterbody (Instructions		
A.	Upstream influences	S				
		eiving water upstream the following? Check		ne discharge or proposed discharge site nat apply.		
	□ Oil field activ	rities		Urban runoff		
	□ Upstream dis	charges	\boxtimes	Agricultural runoff		
	☐ Septic tanks			Other(s), specify: Click to enter text.		

B. Waterbody uses Observed or evidences of the following uses. Check all that apply. Livestock watering Contact recreation Irrigation withdrawal Non-contact recreation **Fishing Navigation** Domestic water supply Industrial water supply Park activities Other(s), specify: Click to enter text. C. Waterbody aesthetics Check one of the following that best describes the aesthetics of the receiving water and the surrounding area. Wilderness: outstanding natural beauty; usually wooded or unpastured area; water clarity exceptional Natural Area: trees and/or native vegetation; some development evident (from fields, pastures, dwellings); water clarity discolored Common Setting: not offensive; developed but uncluttered; water may be colored or turbid Offensive: stream does not enhance aesthetics; cluttered; highly developed;

dumping areas; water discolored

DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 6.0: INDUSTRIAL WASTE CONTRIBUTION

The following is required for all publicly owned treatment works.

Section 1. All POTWs (Instructions Page 89)

A. Industrial users (IUs)

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

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

Categorical IUs:

Number of IUs: <u>o</u>

Average Daily Flows, in MGD: <u>o</u>

Significant IUs – non-categorical:

Number of IUs: <u>o</u>

Average Daily Flows, in MGD: <u>o</u>

Other IUs:

Number of IUs: <u>o</u>

Average Daily Flows, in MGD: o

B. Treatment plant interference

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

□ Yes ⊠ No

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

Click to enter text.

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

C. Treatment plant pass through

	Have there been any non-substantial modifications to the approved pretreatment program that have not been submitted to TCEQ for review and acceptance?						
	□ Yes □ No						
	If yes, identify all non-substantial modifications that have not been submitted to TCEQ, including the purpose of the modification.						
	Click to enter text.						
C.	Effluent paramete	ers above the MAL					
Tal		t all parameters me the last three year ters Above the MAL					
P	ollutant	Concentration	MAL	Units	Date		
D.	Industrial user in	terruptions					
		or other IU caused o ass throughs) at you		, -			
	□ Yes □ No						
	If yes , identify the industry, describe each episode, including dates, duration, description of the problems, and probable pollutants.						
	Click to enter text.						

B. Non-substantial modifications

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

A. General information	
------------------------	--

Company Name: Click to enter text.

SIC Code: Click to enter text.

Contact name: Click to enter text.

Address: Click to enter text.

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

Telephone number: Click to enter text.

Email address: Click to enter text.

B. Process information

Describe	the industrial	processes o	r other	activities	that	affect	or	contribute	to	the	SIU(s)
or CIU(s)	discharge (i.e.,	, process an	d non-r	orocess wa	astev	vater).					

Click to enter text.		

C. Product and service information

Provide a description of the principal product(s) or services performed.

Click to enter text.		

D. Flow rate information

Process Wastewater:

Discharge, in gallons/day: Click to enter text.

Discharge Type: □ Continuous □ Batch □ Intermittent

Non-Process Wastewater:

Discharge, in gallons/day: Click to enter text.

Discharge Type: □ Continuous □ Batch □ Intermittent

E.

F.

DOMESTIC TECHNICAL REPORT 1.0 ITEM 2C

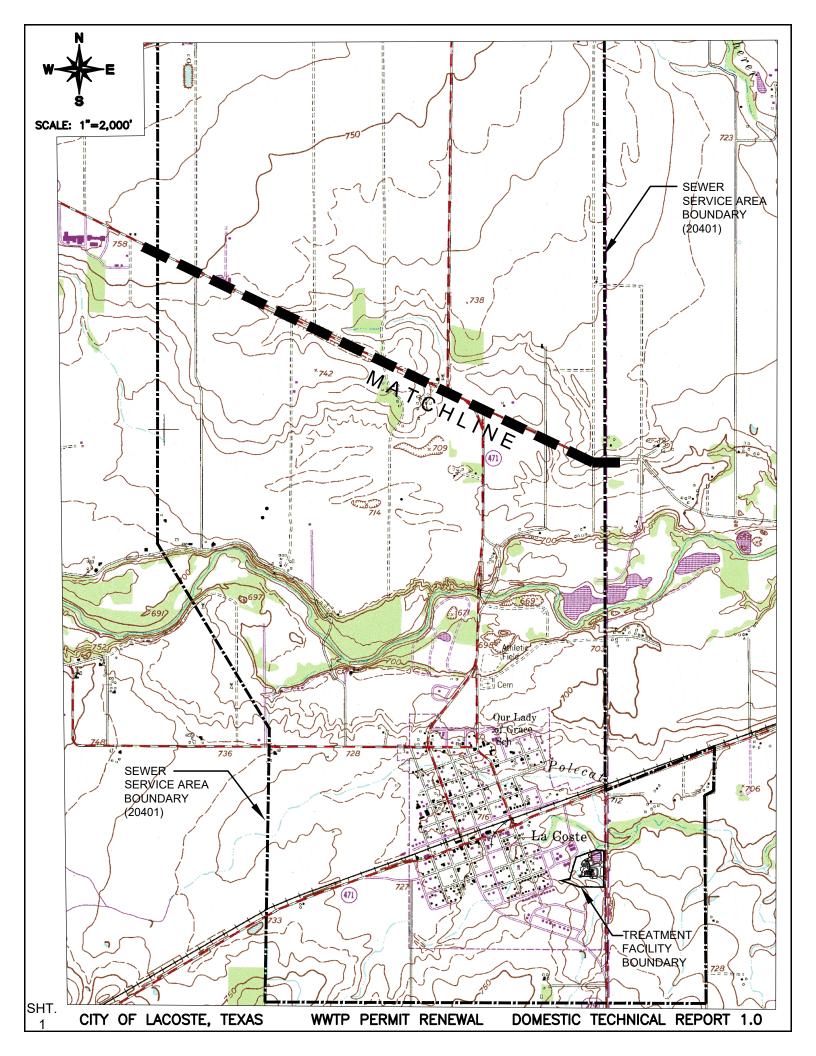
FLOW DIAGRAM

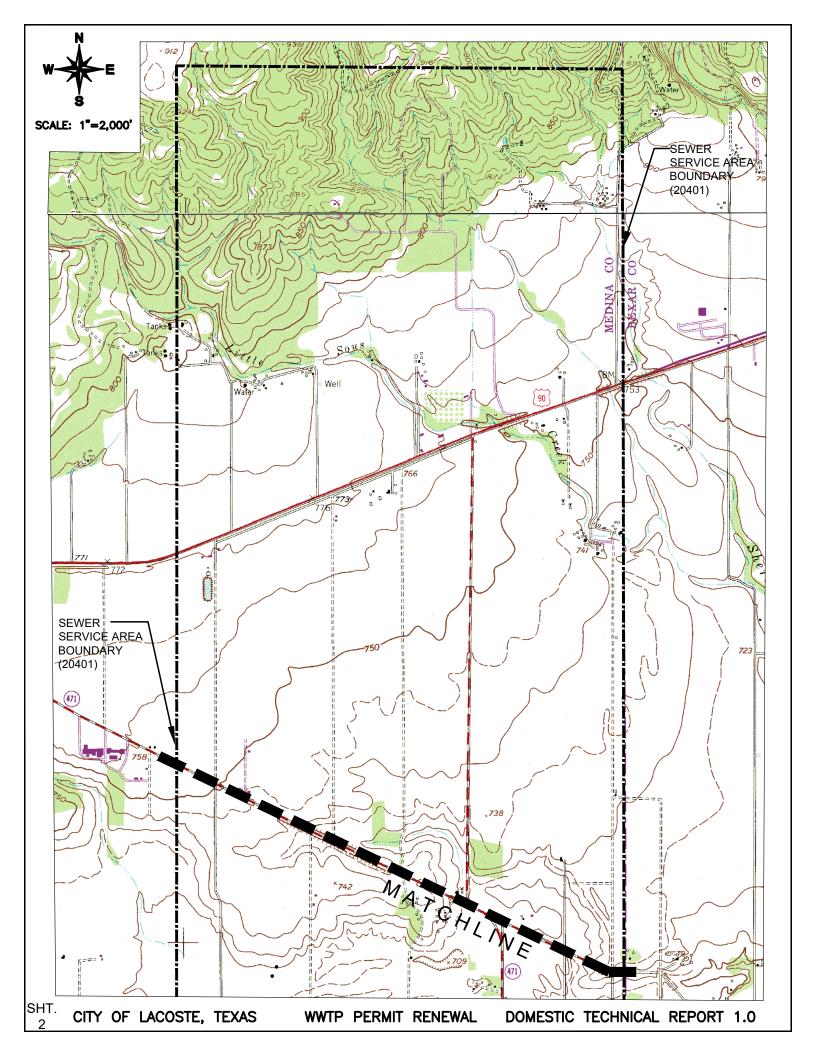
Aerobic WWTP Type V GG Upgrade Process Flow Diagram

Discharge Point *Abandoned S@S Companies Clarifier Treated , * Abandoned clarified | */
used for effluent
conveyance through
original plant pipping Sludge PARTNERS DEWATERING INTERNATIONAL REG. # MSW 43011 Contact Chamber Chlorine Membrane Separation Unit CITY OF LACOSTE Wastewater Secondary Clarifier Mixing Tank - 0 -Activated Sludge CO₂(g) Microorganisms Activated Sludge Recycle Aeration Basin Storage Tank Air → Lift Station Raw Sewage Grease / Polymer

DOMESTIC TECHNICAL REPORT 1.0 ITEM 3

SITE DRAWING





DOMESTIC TECHNICAL REPORT 1.0 ITEM 7

POLLUTANT ANALYSIS LAB RESULTS



Report of Sample Analysis

Client Information	Sample Information	Laboratory Information			
Darrell Rawlings La Coste, City of P.O. Box 112 La Coste, TX 78039	Project Name: TCEQ Minor Permit Renewal Sample ID: Effluent Matrix: Non-Potable Water Date/Time Taken: 12/23/2024 1000	PCS Sample #: 786372 Page 1 of 2 Date/Time Received: 12/23/2024 14:25 Report Date: 1/13/2025 Approved by: Chuck Wallgren, President			

Test Description	Flag	Result	Units	RL	Analysis Date/Time	Method	Analyst
CBOD5		23	mg/L	3	12/30/2024 10:59	SM 5210 B	GQM
CBOD5 Prev		>18	mg/L	N/A	12/23/2024 18:43	SM 5210 B	PML
Chloride IC	R	166	mg/L	5	12/24/2024 10:48	EPA 300.0	JAS
Nitrate-N IC		2.2	mg/L	0.5	12/24/2024 10:48	EPA 300.0	JAS
Phosphorus, Total		5.28	mg/L	0.10	12/30/2024 04:40	SM 4500-P/B/E	JAS
Sulfate IC		31	mg/L	5	12/24/2024 10:48	EPA 300.0	JAS
Total Dissolved Solids		712	mg/L	10	12/31/2024 14:40	SM 2540C	PML
Total Suspended Solids		22	mg/L	1	12/27/2024 13:00	SM 2540 D	LCC/PML
Test Description		Precision	Quality As Limit	ssurance Sumn LCL	mary MS MSD UCL	LCS LCS Limit	Blank
CBOD5		15	23	N/A	N/A N/A N/A	202 167 - 228	
an an an		4.40	22	- N T / A	27/4 27/4 27/4	014 167 000	

Test Description	Precision	Quality As Limit	surance Sumi LCL	mary MS	MSD	UCL	LCS	LCS Limit	Blank
CBOD5	15	23	N/A	N/A	N/A	N/A	202	167 - 228	
CBOD5 Prev	*40	23	N/A	N/A	N/A	N/A	214	167 - 228	
Chloride IC	_1_	10	95	*93	*93	102	93	85 - 115	
Nitrate-N_IC	2	20	70	100	102	130	104	85 - 115	
Phosphorus, Total	<1	10	91	102	102	103	105	85 - 115	
Sulfate IC	2	10	94	97	95	101	103	85 - 115	
Total Dissolved Solids	3	10	N/A	N/A	N/A	N/A			
Total Suspended Solids	3	10	N/A			N/A			

Quality Statement: All supporting quality data adhered to data quality objectives and test results meet the requirements of NELAC unless otherwise noted as flagged exceptions or in a case narrative attachment. Reports with full quality data deliverables are available on request.

*Approved for release per QA Plan, Exception to Limits - QAM Section 13-4

R Spike recovery outside control limits due to matrix effect - LCS within limits

These analytical results relate only to the sample tested.

All data is reported on an 'As Is' basis unless designated as 'Dry Wt'.

RL = Reporting Limits

QC Data Reported in %, Except BOD in mg/L

www.pcslab.net chuck@pcslab.net 1532 Universal City Blvd Universal City, TX 78148-3318 Main: 210-340-0343 Fax: 210-658-7903



Report of Sample Analysis

Client Information	Sample Information	Laboratory Information
Darrell Rawlings La Coste, City of P.O. Box 112 La Coste, TX 78039	Project Name: TCEQ Minor Permit Renewal Sample ID: Effluent Matrix: Non-Potable Water Date/Time Taken: 12/23/2024 1000	PCS Sample #: 786372 Page 2 of 2 Date/Time Received: 12/23/2024 14:25 Report Date: 1/13/2025

Test Description	Result	Units	RL	Analysis Date/Time	Method	Analyst
Ammonia-N (ISE)	4.7	mg/L	0.1	12/26/2024 10:40	SM 4500-NH3 D	CLH
Kjeldahl-N, Total	15	mg/L	1	01/09/2025 11:15	SM 4500-N B/C	PML

		Quality As	surance Sumi	nary						
Test Description	Precision	Limit	LCL	MS	MSD	UCL	LCS	LCS Limit	Blank	
Ammonia-N (ISE)	<1	10	80	83	84	120	86	85 - 115		
Kjeldahl-N, Total	2	10	90	101	99	109	106	85 - 115	<1	

Quality Statement: All supporting quality data adhered to data quality objectives and test results meet the requirements of NELAC unless otherwise noted as flagged exceptions or in a case narrative attachment. Reports with full quality data deliverables are available on request.

These analytical results relate only to the sample tested. All data is reported on an 'As Is' basis unless designated as 'Dry Wt'. RL = Reporting Limits

www.pcslab.net chuck@pcslab.net

1532 Universal City Blvd Universal City, TX 78148-3318 Main: 210-340-0343 Fax: 210-658-7903



Report of Sample Analysis

Client Information	Sample Information	Laboratory Information
Darrell Rawlings La Coste, City of P.O. Box 112 La Coste, TX 78039	Project Name: TCEQ Minor Permit Renewal Sample ID: Effluent Matrix: Non-Potable Water Date/Time Taken: 12/23/2024 1015	PCS Sample #: 786373 Page 1 of 1 Date/Time Received: 12/23/2024 14:25 Report Date: 12/24/2024 Approved by: Chuck Wallgren, President

Test Description	Result	Units	RL	Analysis Date/Time	Method	Analyst		
E. coli. (Enumeration-MPN) 18	0	CFU/100ml	1	12/23/2024 15:35	9223 IDEXX Quanti-Tray	CLH		
Quality Statement: All supporting quality data adhered to data quality objectives and test results meet the requirements of NELAC unless otherwise noted as flagged exceptions or in a case narrative attachment. Reports with full quality data deliverables are available on request.								
				These analytical results relate All data is reported on an 'As RL = Reporting Limits	only to the sample tested. Is' basis unless designated as 'Di	ry Wt'.		

Web Site: www.pcslab.net eMail: chuck@pcslab.net

1532 Universal City Blvd, Suite 100

210-340-0343

FAX # 210-658-7903

Chain of Custody Number

786372

MULTIPLE SAMPLE ANALYSIS REQUEST AND CHAIN OF CUSTODY FORM

Stamp 1st sample and COC as same number

MOLITICE SAVIIL		OID KEY	CLIS	1 2 1											amp I i	Juinp	ic unu coc	di june	
CUSTOMER INFORMA								MATION											
Name: La Coste	city of			Attention: Darrel Rawlings					Phone: /836) 985-9494 Fax:										
SAMPLE INFORMATIO	N								Req		d Ana	lysis							
Project Information:			Collec	ted By	Daniel 1	Pa	XS	91		TA TA							Instruction	s/Comme	nts:
					Matrix '			Container	1 50	M	1		~/	_0					
Report "Soils" ☐ As Is ☐ Dry V	Wt.		orine mg/L	te or	DW- Drinking Water; NPW- Non-		le le		12	NES			Sulfate	2	3				
	Colle	cted	rad Ch	osi	potable water; WW-Wastewater;	Type	Number	Preservative			打	\mathcal{L}	3	-0					
Client / Field Sample ID	Date	Time	Field Resid	Composite or Grab	LW-Liquid Waste	τ	Ŋ		CBOD	N03	TP04	705	S	Ch	\mathcal{E} . $(\infty)_j$		PCS S	ample I	Number
- 100	Start: 123/24	Start:		□с	DW 🖪 NPW	Q P	_	☐ H ₂ SO ₄ ☐ HNO ₃								\neg			
Effluent	12123/29	IO OOA~	1		☐ WW ☐ Soil ☐ Sludge ☐ LW	□G □O	2	□ H₃PO₄ □ NaOH ■ ICE □	X	X	X	X	X	X		-		537	
	End:				☐ Other					\ \	V	1				1		THEM Oth	er:
E. Coli	Start: 10/23/24	Start: 10215 A-			I□ WW □ Soil	Ø P □G	7	☐ H ₂ SO ₄ ☐ HNO ₃ ☐ H ₃ PO ₄ ☐ NaOH							\mathbb{N}		7 8	63	7 3
L. COI.	End:	End:			Other	□ 0	_	PICE 🗆							X		□S □B □N [THEM Oth	ar:
	Start:	Start:		СС	□ DW □ NPW □ WW □ Soil			□H ₂ SO ₄ □HNO ₃ □H ₃ PO ₄ □NaOH										12	
	End:	End:		□G	☐ Sludge ☐ LW ☐ Other	<u></u>		□ICE □									□S □B □N [THEM Oth	er:
	Start:	Start:			□ DW □ NPW □ WW □ Soil	□P □G		☐H ₂ SO ₄ ☐ HNO ₃ ☐H ₃ PO ₄ ☐ NaOH											
	End:	End:		□G	☐ Sludge ☐ LW ☐ Other	□ 0		□ICE □									□S □B □N E	THEM Oth	er:
	Start:	Start:		□c	☐ DW ☐ NPW ☐ WW ☐ Soil	□P □G		□H ₂ SO ₄ □HNO ₃ □H ₃ PO ₄ □NaOH											
	End:	End:		□G	☐ Sludge ☐ LW ☐ Other			DICE D									□S □B □N [□HEM Oth	er:
	Start:	Start:		СС	□ DW □ NPW □ WW □ Soil	□P □G		☐ H ₂ SO ₄ ☐ HNO ₃ ☐ H ₃ PO ₄ ☐ NaOH											
	End:	End:		□G	☐ Sludge ☐ LW ☐ Other	0 0		DICE D									□S □B □N □	THEM Oth	er:
	Start:	Start:		□c	☐ DW ☐ NPW ☐ WW ☐ Soil	□P □G		☐ H ₂ SO ₄ ☐ HNO ₃ ☐ H ₃ PO ₄ ☐ NaOH								L			
	End:	End:		□G	☐ Sludge ☐ LW ☐ Other			TICE T									□S □B □N [JHEM Oth	er:
	Start:	Start:			□DW □NPW □WW □Soil	□P □G		☐ H ₂ SO ₄ ☐ HNO ₃ ☐ H ₃ PO ₄ ☐ NaOH											
	End:	End:		□G	☐ Sludge ☐LW ☐ Other	□ 0		□ ICE □									□S □B □N [□HEM Oth	er;
Required Turnaround: A R	Routine (6-10 day	s) <i>EXPEDI</i>	<i>TE</i> : (S	ee Surc	harge Schedule)	□ <	8 Hr	s. □ < 16 Hrs. □ < 24 Hr	s. 🗆 5	days	□ Oth	er:		Rush (Charges .	Autho	rized by:		
Sample Archive/Disposal	Laboratory Sta	ndard □ Holo	d for cli	ent pic	k up Co	ntain	er T	ype: P=Plastic, G=Glass	=	Other						Сатт	ier ID:		
Relinquished By:	2120	7	Date	12/	23/24 Time:			Received By:	V	~1	5	-	()		Date:	12	- 23 24	Time:	16 roch
Relinquished By: Rev. Multiple Sample COC 20180628	2-5	3	Date	12	るが Time:	l fe	12	Received By:	w	4	ولل	V	$\langle \mathcal{L} \rangle$		Date:	12	25	Time:	1425
1532 Universal City Plyd	Sta 100 Univa	real City Tay	ac 791	18				()			0 175					12.	23.24		

Pollution Control Services Sample Log-In Checklist

J	•
PCS Sample No(s) 786372 786373 COC No.	
OSTE Checklist Completed by:	MM
Sample Delivery to Lab Via: Client Drop Off Commercial Carrier: Bus UPS Lone Star FedEx USPS PCS Field Services: Collection/Pick Up Other:	1
Sample Kit/Cooler? Yes No Sample Kit/Cooler: Intact? Yes No Custody Seals on Sample Kit/Cooler: Not Present H Present, Intact Broken	
Sample Containers Infact; Unbroken and Not Leaking? Textory If Present, Infact Broken Custody Seals on Sample Bottles: Not Present If Present, Infact Broken COC Present with Shipment or Delivery or Completed at Drop Off?? Yes No Has COC sample date/time and other pertinent information been provided by client/sampler? Yes: No:	1
Has COC been properly Signed when Received/Relinquished? Yes No Does COC agree with Sample Bottle Information, Bottle Types, Preservation, etc.? Yes No All Samples Received before Hold Time Expiration? Yes	
Sufficient Sample Volumes for Analysis Requested? Yes No Zero Headspace in VOA Vial? Yes No	
* Cooling: Not Required or Required Or Required	ĸ
If cooling required, record temperature of authoritied samples Observed/Confected Is Ice Present in Sample Kir/Cooler? Yes No Samples received same day as collected? Yes	/es

å

Samples received same day as collected?

H₃PO₄

HNO₃

H₂SO₄ NaOH

*

Š

Yes

Acid Preserved Sample - If present, is pH <2? Base Preserved Sample - If present, is pH >12?

Other:

Is Ice Present in Sample Kit/Cooler? Yes No S Lab Thermometer Make and Serial Number: Vaughan 1807009583

Base Preserved Sample - If present, is pH > 12? If Present, Meets Requirements? Yes Other Preservation: Sample Preservations Checked by: 1 MW Date 2.23.24 Time 142 pH paper used to check sample preservation (PCS log #): 24. 107 (HEM pH checked at analysis). Samples Preserved/Adjusted by Lab: Lab # Parameters Preserved Preservative Used Log #	
Adjusted by Tech/Analyst:Date:Time:	1
Client Notification/ Documentation for "No" Responses Above/ Discrepancies/ Revision Comments Person Notified: Notified Date: Method of Contact: At Drop Off: Phone Left Voice Mail E-Mail Fax	ments
Unable to Contact Authorized Laboratory to Proceed : (Lab Director) Regarding / Comments:	irector)
Actions taken to correct problems/discrepancies:	
Receiving qualifier needed (requires client notification above) Temp. Holding Time Initails: Receiving qualifier entered into LIMS at login Initial/Date: Revision Comments:	

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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST

Complete and submit this checklist with the application.

APPLICANT NAME: City of La Coste, Texas

PERMIT NUMBER (If new, leave blank): WQ00 010889001

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

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

For TCEQ Use Only	
Segment Number	•
Expiration DatePermit Number	Kegion

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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION ADMINISTRATIVE REPORT 1.0

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

Section 1. Application Fees (Instructions Page 26)

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

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

Minor Amendment (for any flow) \$150.00 □

Mailed Check/Money Order Number: 23319

Check/Money Order Amount: \$815.00

Name Printed on Check: City of La Coste Utility Dept.

EPAY Voucher Number: Click to enter text.

Copy of Payment Voucher enclosed? Yes □

Section 2. Type of Application (Instructions Page 26)

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

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

c.	Che	eck the box next to the appropriate pe	ermit type.	
	\boxtimes	TPDES Permit		
		TLAP		
		TPDES Permit with TLAP component	t	
		Subsurface Area Drip Dispersal Syst	tem (SADDS)	
d.	Che	eck the box next to the appropriate ag	oplication typ	e
		New		
		Major Amendment with Renewal		Minor Amendment <u>with</u> Renewal
		Major Amendment without Renewal		Minor Amendment <u>without</u> Renewal
	\boxtimes	Renewal without changes		Minor Modification of permit
e.	For	amendments or modifications, descr	ribe the propo	sed changes: Click to enter text.
f.	For	existing permits:		
	Per	mit Number: WQ00 <u>010889001</u>		
	EPA	A I.D. (TPDES only): TX <u>0107743</u>		
	Exp	iration Date: <u>August 20, 2025</u>		
Se	cti	on 3. Facility Owner (Appli	cant) and	Co-Applicant Information
	.cu	(Instructions Page 26		corippieum imormation
٨	The	e owner of the facility must apply fo		
A.		at is the Legal Name of the entity (app	_	
		of La Coste, Texas	pricarit) appry	ing for this permit:
	(Th	·	as filed with ti	ne Texas Secretary of State, County, or in
		ne applicant is currently a customer v n may search for your CN on the TCEC		, what is the Customer Number (CN)? http://www15.tceq.texas.gov/crpub/
		CN: <u>600655179</u>		
		at is the name and title of the person cutive official meeting signatory requ		
		Drofix: Mr Lac	t Namo Eiret	Nama: Johannett Jaramy

Prefix: Mr. Last Name, First Name: <u>Johonnett, Jeremy</u>

Title: Mayor 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?

N/A

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

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

CN: 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>See Attached</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: Mr. Last Name, First Name: Rawlings, Darrell

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

Organization Name: City of La Coste

Mailing Address: P.O. Box 112 City, State, Zip Code: La Coste, Texas 78039

Phone No.: 830-985-9494 E-mail Address: d.rawlings@cityoflacoste-tx.org

Check one or both:

☐ Administrative Contact ☐ Technical Contact

B. Prefix: Mr. Last Name, First Name: <u>Barfell, Gregory</u>

Title: <u>Engineer</u> Credential: <u>E.I.T.</u>

Organization Name: Cope Engineering, Inc.

Mailing Address: 8611 Botts Lane City, State, Zip Code: San Antonio, TX 78217

Phone No.: <u>210-828-7070</u> E-mail Address: <u>greg@copeengineeringtx.com</u>

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: Johonnett, Jeremy

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

Organization Name: City of La Coste, Texas

Mailing Address: P.O. Box 112 City, State, Zip Code: La Coste, Texas 78039

Phone No.: 830-985-9494 E-mail Address: mail@cityoflacoste-tx.org

B. Prefix: Mr. Last Name, First Name: Rawlings, Darrell

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

Organization Name: City of La Coste, Texas

Mailing Address: P.O. Box 112 City, State, Zip Code: La Coste, Texas 78039

Phone No.: 830-985-9494 E-mail Address: d.rawlings@cityoflacoste-tx.org

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: Rawlings, Darrell

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

Organization Name: City of La Coste, Texas

Mailing Address: P.O. Box 112 City, State, Zip Code: La Coste, Texas 78039

Phone No.: 830-985-9494 E-mail Address: d.rawlings@cityoflacoste-tx.org

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: Rawlings, Darrell

Title: City Manager Credential: Click to enter text.

Organization Name: City of La Coste, Texas

Mailing Address: P.O. Box 112 City, State, Zip Code: La Coste, Texas 78039

Phone No.: 830-985-9494 E-mail Address: d.rawlings@cityoflacoste-tx.org

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Publishing the Notices

Prefix: Mr. Last Name, First Name: Rawlings, Darrell

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

Organization Name: City of La Coste, Texas

Mailing Address: P.O. Box 112 City, State, Zip Code: La Coste, Texas 78039

Phone No.: 830-985-9494 E-mail Address: d.rawlings@cityoflacoste-tx.org

B.		thod fo ckage	r Receiving	Noti	ce of Receipt and Intent to Obtain a Water Quality Permit
	Inc	licate by	a check ma	ırk th	e preferred method for receiving the first notice and instructions:
		E-mail	Address		
		Fax			
		Regul	ar Mail		
C.	Co	ntact pe	ermit to be l	isted	in the Notices
	Pre	efix: <u>Mr.</u>	-		Last Name, First Name: <u>Johonnett, Jeremy</u>
	Tit	le: <u>Mayo</u>	<u>or</u>		Credential: Click to enter text.
	Org	ganizati	on Name: <u>Ci</u>	ty of l	La Coste, Texas
	Ma	iling Ad	ldress: <u>P.O. I</u>	30x 11	2 City, State, Zip Code: <u>La Coste, Texas 78039</u>
	Pho	one No.:	830-985-94	94	E-mail Address: mail@cityoflacoste-tx.org
D.	Pu	blic Vie	wing Inforn	natio	1
			ity or outfall st be provide		rated in more than one county, a public viewing place for each
	Pul	blic buil	ding name:	Mediı	na County Courthouse
	Loc	cation w	ithin the bu	ildin	g: <u>Room 109</u>
	Phy	ysical A	ddress of Bu	iildin	g: <u>1100 16th Street</u>
	Cit	y: <u>Hond</u>	<u>o</u>		County: <u>Medina</u>
					ame): <u>Gina Champion, County Clerk</u>
					:: Click to enter text.
Е.		•	Notice Requ		
					d for new, major amendment, minor amendment or minor applications.
	be	needed		nstru	ion is only used to determine if alternative language notices will ctions on publishing the alternative language notices will be in
	ob				coordinator at the nearest elementary and middle schools and ation to determine whether an alternative language notices are
	1.				program required by the Texas Education Code at the elementary to the facility or proposed facility?
		\boxtimes	Yes		No
		If no , p below.	ublication o	f an a	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?
			Yes		No

	3.	Do the locatio		s at these	schools	attend a	a bilingua	l educa	tion prog	gram a	t another
			Yes	\boxtimes	No						
	4.						a bilingua TAC §89.			gram l	out the school has
			Yes	\boxtimes	No						
	5.			, -			or 4, publi the biling				tive language are
F.	Pla	in Lang	guage Su	mmary T	emplate						
	Co	mplete	the Plain	Languag	e Summa	ry (TCE	Q Form 2	0972) a	ınd inclu	de as a	nn attachment.
	At	tachme	nt: <u>See At</u>	tachment							
G.	Pu	blic Inv	olvemer	nt Plan Fo	orm						
	Co	mplete	the Publi	c Involve	ement Plai	n Form	(TCEQ Fo	rm 209	60) for e	ach ap	plication for a
	ne	w perm	it or maj	jor amen	dment to	a pern	nit and in	clude a	s an atta	chmen	t.
	At	tachme	nt: Click	to enter	text.						
_			-			1.5			. C		(T
Se	cti	on 9.	Regu Page		entity a	na Pe	rmitted	Site	Inform	ation	(Instructions
Α.				tly regul	ated by T	CEQ, pr	ovide the	Regula	ted Entit	y Num	ber (RN) issued to
					Registry at ed by TCE		<u>/www15.t</u>	ceq.tex	as.gov/ci	<u>rpub/</u>	to determine if
B.	Na	me of p	roject or	site (the	name kn	own by	the comm	nunity	where lo	cated):	
	La	Coste W	<u>astewater</u>	Treatme	nt Plant						
C.	Ov	vner of	treatmen	t facility:	City of La	Coste					
	Ov	vnership	of Facil	ity: 🖂	Public		Private		Both		Federal
D.	Ov	vner of l	land whe	re treatn	nent facili	ty is or	will be:				
	Pre	efix: Clic	ck to ente	er text.	Las	t Name	, First Nar	ne: <u>Cit</u> y	of La Cos	ste, Tex	<u>as</u>
	Tit	le: Click	k to enter	text.	Cre	dential	Click to	enter te	ext.		
	Or	ganizati	ion Name	e: <u>City of I</u>	La Coste, T	<u>exas</u>					
	Ma	iling Ac	ldress: <u>P</u>	.O. Box 11	<u>2</u>	(City, State	e, Zip C	ode: <u>La C</u>	oste, Te	exas 78039
	Ph	one No.	: <u>830-985</u>	<u>-9494</u>	E-r	nail Ad	dress: <u>d.r</u>	awlings	@cityoflac	oste-tx	org.
					_		he facility nstruction		or co-ap	plican	t, attach a lease
		Attach	ment: <u>N</u> /	<u>'A</u>							

F.

	Prefix: <u>N/A</u>	Last Name, First Name: Click to enter text.
	Title: Click to enter text.	Credential: Click to enter text.
	Organization Name: Click to ent	er text.
	Mailing Address: Click to enter t	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 eas	e person as the facility owner or co-applicant, attach a lease sement. See instructions.
	Attachment: Click to enter to	ext.
F.	Owner sewage sludge disposal sproperty owned or controlled by	ite (if authorization is requested for sludge disposal on the applicant)::
	Prefix: <u>N/A</u>	Last Name, First Name: Click to enter text.
	Title: Click to enter text.	Credential: Click to enter text.
	Organization Name: Click to ent	er text.
	Mailing Address: Click to enter t	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 eas	e person as the facility owner or co-applicant, attach a lease ement. See instructions.
	Attachment: Click to enter to	ext.
0		
	ection 10. TPDES Dischar	ge Information (Instructions Page 31)
	ection 10. TPDES Dischar	
	ection 10. TPDES Dischar	ge Information (Instructions Page 31)
	Is the wastewater treatment faci Yes No If no, or a new permit application	ge Information (Instructions Page 31)
	ection 10. TPDES Dischar Is the wastewater treatment faci Yes No	ge Information (Instructions Page 31) lity location in the existing permit accurate?
A.	Is the wastewater treatment faci ✓ Yes ✓ No If no, or a new permit application of the content text.	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description:
A.	Is the wastewater treatment faci ✓ Yes □ No If no, or a new permit application Click to enter text. Are the point(s) of discharge and	ge Information (Instructions Page 31) lity location in the existing permit accurate?
A.	Is the wastewater treatment faci ✓ Yes □ No If no, or a new permit application of the content text. Are the point(s) of discharge and wastewater treatment facion of the content text.	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: d the discharge route(s) in the existing permit correct?
A.	Is the wastewater treatment faci	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description:
A.	Is the wastewater treatment faci	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the
A.	Is the wastewater treatment faci	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the
A.	Is the wastewater treatment faci	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the harge route to the nearest classified segment as defined in 30
A.	Is the wastewater treatment faci	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the harge route to the nearest classified segment as defined in 30 f La Coste, Texas
А.	Is the wastewater treatment faci	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the large route to the nearest classified segment as defined in 30 f La Coste, Texas s/are located: Medina discharge to a city, county, or state highway right-of-way, or
А.	Is the wastewater treatment faci	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the large route to the nearest classified segment as defined in 30 f La Coste, Texas s/are located: Medina discharge to a city, county, or state highway right-of-way, or

E. Owner of effluent disposal site:

	If yes , indicate by a check mark if:
	\square Authorization granted \square Authorization pending
	For new and amendment applications, provide copies of letters that show proof of contact and the approval letter upon receipt.
	Attachment: Click to enter text.
D.	For all applications involving an average daily discharge of 5 MGD or more, provide the names of all counties located within 100 statute miles downstream of the point(s) of discharge: $\underline{\text{N/A}}$
Se	ction 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.
_	
В.	City nearest the disposal site: Click to enter text.
	County in which the disposal site is located: Click to enter text.
υ.	For TLAPs , describe the routing of effluent from the treatment facility to the disposal site: Click to enter text.
	Chek to effer 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.
	Tunon hight now it not contained. Chek 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
B.	If the existing permit contains an onsite sludge disposal authorization, is the location of the sewage sludge disposal site in the existing permit accurate?
	□ Yes □ No ⊠ Not Applicable
	If No, or if a new onsite sludge disposal authorization is being requested in this permit application, provide an accurate location description of the sewage sludge disposal site.
	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
	If yes, list each person formerly employed by the TCEQ who represented your company and was paid for service regarding the application: Click to enter text.
D.	Do you owe any fees to the TCEQ?
	□ Yes ⊠ No
	If yes , provide the following information:
	Account number: Click to enter text.
	Amount past due: Click to enter text.
E.	Do you owe any penalties to the TCEQ?
	□ Yes ⊠ No
	If yes , please provide the following information:
	Enforcement order number: Click to enter text.
	Amount past due: Click to enter text.
Se	ection 13. Attachments (Instructions Page 33)
	ection 13. Attachments (Instructions Page 33) dicate which attachments are included with the Administrative Report. Check all that apply:
Inc	dicate which attachments are included with the Administrative Report. Check all that apply: Lease agreement or deed recorded easement, if the land where the treatment facility is
Ind	dicate which attachments are included with the Administrative Report. Check all that apply: Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant.
Ind	dicate which attachments are included with the Administrative Report. Check all that apply: Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant. 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)

Section 14. Signature Page (Instructions Page 34)

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

Permit Number: WQ0010889001

Applicant: City of La Coste

Certification:

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

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

Signatory name (typed or printed): <u>Jeremy Johonnett</u>
Signatory title: Mayor
Signature: Date: 1/13/15 (Use blue ink)
Subscribed and Sworn to before me by the said <u>Jeremy Johannett</u> , <u>Mayor</u> on this <u>23</u> day of <u>January</u> , 20 <u>25</u> . My commission expires on the <u>12</u> day of <u>Jure</u> , 20 <u>27</u> .
Notary Public Notary Public Notary ID 124588605 SEAL County, Texas

DOMESTIC WASTEWATER PERMIT APPLICATION ADMINISTRATIVE REPORT 1.0

The following information is required for new and amendment applications.

A.

B.

C.

D.

E.

Section 1. Affected Landowner Information (Instructions Page 36)

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

If yes , provide the location and foreseeable impacts and effects this application has on the land(s):		
	Cli	ck to enter text.
Se	ectio	on 2. Original Photographs (Instructions Page 38)
Provide original ground level photographs. Indicate with checkmarks that the following information is provided.		
		At least one original photograph of the new or expanded treatment unit location
		At least two photographs of the existing/proposed point of discharge and as much area downstream (photo 1) and upstream (photo 2) as can be captured. If the discharge is to an open water body (e.g., lake, bay), the point of discharge should be in the right or left edge of each photograph showing the open water and with as much area on each respective side of the discharge as can be captured.
		At least one photograph of the existing/proposed effluent disposal site
		A plot plan or map showing the location and direction of each photograph
Se	ctio	on 3. Buffer Zone Map (Instructions Page 38)
	Buft info	fer zone map. Provide a buffer zone map on 8.5×11 -inch paper with all of the following brmation. The applicant's property line and the buffer zone line may be distinguished by any dashes or symbols and appropriate labels.
	•	 The applicant's property boundary; The required buffer zone; and Each treatment unit; and The distance from each treatment unit to the property boundaries.
В.		fer zone compliance method. Indicate how the buffer zone requirements will be met.
	I	□ Ownership
	I	□ Restrictive easement
	Ī	□ Nuisance odor control
	I	□ Variance
C.		uitable site characteristics. Does the facility comply with the requirements regarding uitable site characteristic found in 30 TAC § 309.13(a) through (d)?
	ļ	□ Yes □ No

DOMESTIC WASTEWATER PERMIT APPLICATION SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

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

Attachment: See Attached

ATTACHMENT 1

INDIVIDUAL INFORMATION

N/A Section 1. Individual Information (Instructions Page 41)

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

Prefix (Mr., Ms., Miss): Click to enter text.

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

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

Date of Birth: Click to enter text.

Mailing Address: Click to enter text.

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

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

E-mail Address: Click to enter text.

CN: Click to enter text.

For Commission Use Only:

Customer Number:

Regulated Entity Number:

Permit Number:

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST OF COMMON DEFICIENCIES

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

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

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

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



TCEQ Core Data Form

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

SECTION I: General Information

1. Reason for Submission (*If other is checked please describe in space provided.*)

☐ New Perm	nit, Registra	ition or Authoriz	ation (<i>Core Dat</i>	ta Form should be	submitted wi	th the progi	ram application.)			
Renewal (Core Data	Form should be	submitted with	the renewal form)	0	ther			
2. Customer F	Reference	Number (if iss	ued)		link to search		3. Regulated Entity Reference Number (if issued)			
CN 6 006551	79			Central	Registry**	RN 1	01916617			
SECTION	N II:	Custom	er Info	ormation	<u>1</u>					
4. General Cu	stomer In	formation	5. Effe	ctive Date for C	Customer Info	ormation	Updates (mm/do	d/yyyy)		
☐ New Custon	ner		☐ Update to	Customer Informa	ation	Chan	ge in Regulated E	ntity Own	ership	
☐Change in Le	egal Name (Verifiable with	the Texas Secre	tary of State or Te	exas Comptroll	er of Public	Accounts)			
The Customer (SOS) or Texas				ted automatica 4).	illy based on	what is c	urrent and activ	e with th	e Texas Seci	retary of State
6. Customer L	egal Nam	າ e (If an individu	al, print last na	me first: eg: Doe,	John)		If new Custome	r, enter pre	evious Custom	er below:
City of La Coste	, Texas									
7. TX SOS/CP/	A Filing N	umber	8. TX 9	State Tax ID (11	digits)		9. Federal Tax	ID		Number (if
			174167	743445			(9 digits)		applicable)	
			27.1207	10 1 10		024962735				
11. Type of Cu	ustomer:	□ ca	rporation			☐ Individ	lual	Partne	rship: 🔲 Gen	eral 🗌 Limited
Government:	City 🔲 (County 🔲 Fede	ral 🗌 Local 🔲	State 🗌 Other		Sole Pi	roprietorship	Ot	ner:	
12. Number o	of Employ	ees			l.		13. Independe	ently Ow	ned and Ope	erated?
□ 0-20 □ 2	21-100	101-250	251-500	301 and higher			Yes	⊠ No		
14. Customer	Role (Pro	posed or Actual	– as it relates	to the Regulated E	Entity listed on	this form.	Please check one o	of the follo	wing	
☐Owner ☐Occupationa	Il Licensee	Operator Responsi		Owner & Oper			Othe	r:		
15. Mailing	P.O. Box 112 5. Mailing									
Address:										
Auuress.	City	La Coste		State	TX	ZIP	78039		ZIP + 4	

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

16. Country Mailing Information (if outside USA) 17. E-Mail Address (if applicable)									
				mail@cit	yoflacoste-tx	.org			
18. Telephone Number			19. Extension or 0	Code		20. Fax	Number (if a	applicable)	
(830) 985-9494						(830)	762-9431		
ECTION III:	Regula	ated Ent	ity Inform	ation					
21. General Regulated E						tion is also	o required.)		
☐ New Regulated Entity	Update to	Regulated Entity	Name 🛛 Update to	Regulated	Entity Inform	ation			
The Regulated Entity Na as Inc, LP, or LLC).	me submitte	d may be upda	ted, in order to mee	t TCEQ Cor	e Data Stai	ndards (r	emoval of o	rganization	al endings such
22. Regulated Entity Nar	ne (Enter nam	e of the site wher	re the regulated action	is taking pla	ce.)				
City of La Coste Wastewater	Treatment Pla	nt							
23. Street Address of	11331 Coun	ty Rd 584							
the Regulated Entity:									
(No PO Boxes)	City	La Coste	State	TX	ZIP	78039		ZIP + 4	
24. County	Medina	1			1				<u>I</u>
		If no Stree	et Address is provide	ed, fields 2	5-28 are re	quired.			
25. Description to									
Physical Location:									
26. Nearest City						State		Nea	rest ZIP Code
La Coste						TX			
Latitude/Longitude are i used to supply coordinat	-	-	-		Pata Standa	ırds. (Ged	ocoding of th	ne Physical	Address may be
27. Latitude (N) In Decim	nal:	29.30916667		28. Lo	ongitude (V	V) In Dec	imal:	98.80416	667
Degrees	Minutes		Seconds	Degre	es		Minutes		Seconds
29		18	33		98		48		15
29. Primary SIC Code	30.	Secondary SIC	Code	31. Primar	y NAICS Co	de	32. Seco	ndary NAIC	CS Code
(4 digits)	(4 d	igits)		(5 or 6 digit	ts)		(5 or 6 dig	gits)	
4952				22132					
33. What is the Primary	Business of t	his entity? (Do	o not repeat the SIC or	NAICS descr	iption.)		1		
34. Mailing	P .O. Box 13	12							
Address:									

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

		City	La Coste		State	TX		ZIP	7 8039	ZIP + 4	
35. E-Mail Ad	ldress:	mai	l@cityoflac	oste-tx.org							
36. Telephon	e Number	·		37.	. Extension or C	Code		38. Fa	ax Number (if app	licable)	
(8 30) 9 85- 9 49)4							(830)	7 62- 9 431		
39. TCEQ Progra form. See the Core			_		ite in the permits	s/registratic	n num	nbers tha	at will be affected b	by the updates su	bmitted on this
☐ Dam Safety	/	Dist	tricts	☐ Ed ¹	wards Aquifer		E	mission	s Inventory Air	☐ Industria	l Hazardous Waste
☐ Municipal S	Solid Waste	☐ Nev Review	w Source Air	os	SF		F	etroleur	m Storage Tank	☐ PWS	
⊠ Sludge	⊠ Sludge		Storm Water		☐ Title V Air		П	ires		Used Oil	
☐ Voluntary (Cleanup	⊠ Wa	stewater	☐ Wa	astewater Agricul	ture		Vater Ri	ghts	Other:	
SECTION	N TV. D)ropor	or To	Found	ation						
40. Name:	Gregory Bar		ei III	1011116	ation	41. Title		Gradua	te Engineer		
42. Telephone	Number	43. Ext.	/Code	44. Fax I	Number	45. E-N	lail A	ddress			
(210)828-7070)			(210)82	8-7076	greg@c	opeen	gineerin	gtx.com		
	ıre below, I cer	tify, to the be	est of my kn	owledge, th	at the information				true and complete		signature authority
Company:	Cope E	ingineering, I	nc.			Job Title	:	Gradu	ate Engineer		
Name (In Print)	: Gregoi	y K. Barfell, E	i.l.T.						Phone:	(210)828-70	70
Signature:	9	reg ba	rfell						Date:	2/24/202	5

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



February 24, 2025

Texas Commission on Environmental Quality Applications Review and Processing Team (MC148) Water Quality Division P.O. Box 13087 Austin, Texas 78711-3087

Re: Application to Renew Permit No. WQ0010889001 Issued to City of La Coste CN 600655179; RN 101916617

Francesca Findlay:

The following responses have been completed in reference to the TCEQ comment letter dated February 6, 2025 (Received February 21, 2025):

1. Administrative Report, 1.0, Section 2, item F: Please verify the expiration date. The permit has the date of August 20, 2025. The application has the expiration date of May 13, 2025.

Administrative Report, 1.0, section 2, Item F, the expiration date has been updated to August 20, 2025.

- 2. Core Data Form, Section III, item 17: Please provide and email address. *The Core Data Form, Section III, Item 17, an email address has been provided.*
- 3. The following is a portion of the NORI which contains information relevant to your application. Please read it carefully and indicate if it contains any errors or omissions. The complete notice will be sent to you once the application is declared administratively complete.

The NORI has been reviewed, and it does not contain any errors or omissions.

4. The application indicates that public notices in Spanish are required. After confirming the portion of the NORI above does not contain any errors or omissions, please use the attached template to translate the NORI into Spanish. Only the first and last paragraphs are unique to this application and require translation. Please provide the translated Spanish NORI in a Microsoft Word document.following is a portion of the NORI which contains information relevant to your application. Please read it carefully and indicate if it contains any errors or omissions. The complete notice will be sent to you once the application is declared administratively complete.

The translated Spanish NORI has been reviewed, and it does not contain any errors or omissions.

If you have any further questions and/or comments, let us know.

Thank You,

Greg Barfell, E.I.T.

Cope Engineering, Inc.

Jun Barlos

Brooke T. Paup, *Chairwoman*Bobby Janecka, *Commissioner*Catarina R. Gonzales, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

February 24, 2025

CERTIFIED MAIL

Mr. Darrell Rawlings City Manager City of La Coste P.O. Box 112 La Coste, Texas 78039

Re: Application to Renew Permit No. WQ0010889001 (EPA I.D. TX0107743)

Issued to City of La Coste CN600655179, RN101916617

Dear Mr. Rawlings:

Our records indicate that we have not received a complete response to the Notice of Deficiency email sent February 6, 2025. The complete response to the Notice of Deficiency was due no later than February 20, 2025.

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 as of August 20, 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

cc: Mr. Gregory Barfell, E.I.T., Engineer, Cope Engineering, Inc., 8611 Botts Lane, San Antonio, Texas 78217

Francesca Findlay

From: Erwin Madrid

Sent: Monday, February 24, 2025 11:24 AM **To:** d.rawlings@cityoflacoste-tx.org

Cc: greg@copengineeringtx.com; Francesca Findlay

Subject: Application for Permit No. WQ0010889001 – Notice of Deficiency 30-Day Will Return

Letter

Attachments: WQ0010889001_Will Return Ltr.pdf

Importance: High

Follow Up Flag: Follow up Flag Status: Flagged

Dear applicant,

The attached Notice of Deficiency 30-Day Will Return Letter was mailed on <u>February 24, 2025</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>March 26, 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.

Texas Commission on Environmental Quality

INTEROFFICE MEMORANDUM

Date: 2/10/25

To: Municipal Permits Team

Thru: Colleen Cook, Pretreatment Team Leader
From: Sarah O'Neill, Pretreatment Coordinator

Subject: Pretreatment program option for the TPDES Permit No. WQ0010889001

City of La Coste – City of La Coste WWTP summary sheet

I have reviewed the above referenced permit and have determined that the publicly-owned treatment works (POTW) receives the standard pretreatment language. This memo is placed in Permits

Option 1: This general pretreatment <u>boilerplate</u> language should be put in TPDES

permits for all POTWs that <u>do not</u> have either an approved pretreatment program or requirement to develop a new pretreatment program.

Within this standard language, the Pretreatment Program has not incorporated additional pretreatment language requirements. Please incorporate the following language for permittee's FACT SHEET, if applicable, under:

1. INDUSTRIAL WASTE CONTRIBUTION

The City of La Coste WWTP does not appear to receive significant industrial wastewater contributions. Based on the information provided by the permittee in the most recent TPDES permit application, the TCEQ determined that there are no significant industrial wastewater contributions currently being discharged to the permittee's POTW.

2. PRETREATMENT REQUIREMENTS

Permit requirements for pretreatment are based on TPDES regulations contained in 30 TAC Chapter 305 which references 40 CFR Part 403, General Pretreatment Regulations for Existing and New Sources of Pollution [rev. Federal Register/ Vol. 70/ No. 198/ Friday, October 14, 2005/ Rules and Regulations, pages 60134-60798]. The permit includes specific requirements that establish responsibilities of local government, industry, and the public to implement the standards to control pollutants which pass through or interfere with treatment processes in publicly owned treatment works or which may contaminate the sewage sludge. This permit has appropriate pretreatment language for a facility of this size and complexity.

3. SUMMARY OF CHANGES FROM EXISTING PERMIT

The pretreatment language has not been updated from the current permit. The pretreatment requirements will continue until permit expiration.



Compliance History Report

Compliance History Report for CN600655179, RN101916617, Rating Year 2024 which includes Compliance History (CH) components from September 1, 2019, through August 31, 2024.

Customer, Respondent, or Owner/Operator:	CN600655179, City of La Cos	te Classification: SATISFACTORY	Rating: 18.22
Regulated Entity:	RN101916617, CITY OF LA CO	OSTE Classification: SATISFACTORY	Rating: 0.40
Complexity Points:	4	Repeat Violator: NO	
CH Group:	08 - Sewage Treatment Facilit	ies	
Location:	11311 LYTLE LA COSTE RD L	A COSTE, TX 78039, MEDINA COUNTY	
TCEQ Region:	REGION 13 - SAN ANTONIO		
ID Number(s): WASTEWATER PERMIT WQ0	010889001	WASTEWATER EPA ID TX0107743	
Compliance History Peri	od: September 01, 2019 to A	Rating Year: 2024 Rating Year: 2024 Ra	ting Date: 09/01/2024
Date Compliance History	y Report Prepared: Marc	th 03, 2025	
Agency Decision Requiri	ing Compliance History:	Permit - Issuance, renewal, amendment, modifications suspension, or revocation of a permit.	ation, denial,
Component Period Selec	cted: February 05, 2020 to	March 03, 2025	
TCEQ Staff Member to C	ontact for Additional Info	ormation Regarding This Compliance Hist	tory.
Name: PT		Phone: (512) 239-3581	

Site and Owner/Operator History:

1) Has the site been in existence and/or operation for the full five year compliance period? YES

2) Has there been a (known) change in ownership/operator of the site during the compliance period?

Components (Multimedia) for the Site Are Listed in Sections A - J

A. Final Orders, court judgments, and consent decrees:

N/A

B. Criminal convictions:

N/A

C. Chronic excessive emissions events:

N/A

D. The approval dates of investigations (CCEDS Inv. Track. No.):

Item 1	February 19, 2020	(1642183)
Item 2	March 19, 2020	(1648695)
Item 3	April 20, 2020	(1655049)
Item 4	May 19, 2020	(1661608)
Item 5	June 20, 2020	(1668144)
Item 6	July 20, 2020	(1675091)
Item 7	August 19, 2020	(1681858)
Item 8	September 20, 2020	(1688435)
Item 9	October 19, 2020	(1694796)
Item 10	November 19, 2020	(1716972)
Item 11	December 20, 2020	(1716973)

Item 12	January 20, 2021	(1716974)
Item 13	February 20, 2021	(1730053)
Item 14	March 20, 2021	(1730054)
Item 15	April 19, 2021	(1730055)
Item 16	May 18, 2021	(1742314)
Item 17	June 20, 2021	(1748360)
Item 18	July 19, 2021	(1753196)
Item 19	August 19, 2021	(1758599)
Item 20	September 18, 2021	(1767896)
Item 21	October 19, 2021	(1778458)
Item 22	November 19, 2021	(1785127)
Item 23	December 19, 2021	(1792160)
Item 24	January 18, 2022	(1800009)
Item 25	February 16, 2022	(1807841)
Item 26	March 20, 2022	(1814884)
Item 27	April 19, 2022	(1821453)
Item 28	May 20, 2022	(1830350)
Item 29	June 20, 2022	(1836600)
Item 30	July 20, 2022	(1843785)
Item 31	August 18, 2022	(1849946)
Item 32	September 19, 2022	(1857717)
Item 33	October 18, 2022	(1864070)
Item 34	November 14, 2022	(1870980)
Item 35	December 12, 2022	(1876836)
Item 36	January 11, 2023	(1883647)
Item 37	February 10, 2023	(1891460)
Item 38	April 11, 2023	(1906834)
Item 39	July 14, 2023	(1927580)
Item 40	August 17, 2023	(1934521)
Item 41	September 18, 2023	(1940698)
Item 42	October 17, 2023	(1947500)
Item 43	November 14, 2023	(1953185)
Item 44	December 19, 2023	(1962972)
Item 45	January 18, 2024	(1969547)
Item 46	February 19, 2024	(1978628)
Item 47	April 19, 2024	(1991732)
Item 48	May 20, 2024	(1998166)
Item 49	June 19, 2024	(2005133)
Item 50	July 17, 2024	(2012700)
Item 51	August 19, 2024	(2018516)
Item 52	September 18, 2024	(2025302)
Item 53	November 15, 2024	(2037732)
Item 54	December 12, 2024	(2044123)

E. Written notices of violations (NOV) (CCEDS Inv. Track. No.):

A notice of violation represents a written allegation of a violation of a specific regulatory requirement from the commission to a regulated entity. A notice of violation is not a final enforcement action, nor proof that a violation has actually occurred.

09/30/2024 (2031412)

Self Report? YES Classification: Moderate

2D TWC Chapter 26, SubChapter A 26.121(a) Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

Failure to meet the limit for one or more permit parameter Description:

F. Environmental audits:

G. Type of environmental management systems (EMSs):

N/A

н.	Voluntary on-site compliance assessment dates: N/A
I.	Participation in a voluntary pollution reduction program: $\ensuremath{N/A}$
J.	Early compliance: N/A
	es Outside of Texas: N/A

DMR DATA

WQ0010889001 - CITY OF LA COSTE

EPA ID				Reported Measure	Reported Measure	Reported Measure
	Monitoring Period	Outfall	Parameter	DAILY AV (mg/L)	SINGGRAB (mg/L)	DAILY AV (lb/d)
TX0107743		001A	BOD, carbonaceous [5 day, 20 C]	2.7	3	2.8
TX0107743	2/29/2020	001A	BOD, carbonaceous [5 day, 20 C]	2.75	4	3.4
TX0107743	3/31/2020	001A	BOD, carbonaceous [5 day, 20 C]	3.5	5	4.2
TX0107743	4/30/2020	001A	BOD, carbonaceous [5 day, 20 C]	2.8	3	2.8
TX0107743	5/31/2020	001A	BOD, carbonaceous [5 day, 20 C]	3	5	4
TX0107743	6/30/2020	001A	BOD, carbonaceous [5 day, 20 C]	2.8	4	2.4
TX0107743	7/31/2020	001A	BOD, carbonaceous [5 day, 20 C]	2.7	3	2.3
TX0107743	8/31/2020	001A	BOD, carbonaceous [5 day, 20 C]	3.2	5	2.8
TX0107743	9/30/2020	001A	BOD, carbonaceous [5 day, 20 C]	2.2	3	2
TX0107743	10/31/2020	001A	BOD, carbonaceous [5 day, 20 C]	2.7	3	2.7
TX0107743	11/30/2020	001A	BOD, carbonaceous [5 day, 20 C]	2.2	3	2.8
TX0107743	12/31/2020	001A	BOD, carbonaceous [5 day, 20 C]	2.7	4	3.3
TX0107743	1/31/2021	001A	BOD, carbonaceous [5 day, 20 C]	3.2	4	3.3
TX0107743	2/28/2021	001A	BOD, carbonaceous [5 day, 20 C]	4	6	6.1
TX0107743	3/31/2021	001A	BOD, carbonaceous [5 day, 20 C]	3.4	4	3.4
TX0107743	4/30/2021	001A	BOD, carbonaceous [5 day, 20 C]	3	5	2.9
TX0107743	5/31/2021	001A	BOD, carbonaceous [5 day, 20 C]	4.5	9	6.2
TX0107743	6/30/2021	001A	BOD, carbonaceous [5 day, 20 C]	2.6	3	2.9
TX0107743	7/31/2021	001A	BOD, carbonaceous [5 day, 20 C]	<2.2	3	<3.5
TX0107743	8/31/2021	001A	BOD, carbonaceous [5 day, 20 C]	<2	2	<2.9
TX0107743	9/30/2021	001A	BOD, carbonaceous [5 day, 20 C]	<2	2	<2
TX0107743	10/31/2021	001A	BOD, carbonaceous [5 day, 20 C]	2	2	2.1
TX0107743	11/30/2021	001A	BOD, carbonaceous [5 day, 20 C]	2.2	3	2.5
TX0107743	12/31/2021	001A	BOD, carbonaceous [5 day, 20 C]	6.7	34	10.7
TX0107743	1/31/2022	001A	BOD, carbonaceous [5 day, 20 C]	2.2	3	2.5
TX0107743	2/28/2022	001A	BOD, carbonaceous [5 day, 20 C]	2.5	3	3.1
TX0107743	3/31/2022	001A	BOD, carbonaceous [5 day, 20 C]	3.2	4	5.1
TX0107743	4/30/2022	001A	BOD, carbonaceous [5 day, 20 C]	3.5	4	4.1
TX0107743	5/31/2022	001A	BOD, carbonaceous [5 day, 20 C]	3	4	3.1

TX0107743	6/30/2022	001A	BOD, carbonaceous [5 day, 20 C]	3	3	2.6
ΓX0107743	7/31/2022	001A	BOD, carbonaceous [5 day, 20 C]	3	3	2.6
ΓX0107743	8/31/2022	001A	BOD, carbonaceous [5 day, 20 C]	2.4	3	2.3
TX0107743	9/30/2022	001A	BOD, carbonaceous [5 day, 20 C]	3	4	3.7
TX0107743	10/31/2022	001A	BOD, carbonaceous [5 day, 20 C]	3	5	4
TX0107743	11/30/2022	001A	BOD, carbonaceous [5 day, 20 C]	2.5	3	3.7
TX0107743	12/31/2022	001A	BOD, carbonaceous [5 day, 20 C]	3	4	4.2
TX0107743	1/31/2023	001A	BOD, carbonaceous [5 day, 20 C]	5	7	6.8
TX0107743	2/28/2023	001A	BOD, carbonaceous [5 day, 20 C]	6.4	11	8.1
TX0107743	3/31/2023	001A	BOD, carbonaceous [5 day, 20 C]	6.3	12	8.5
TX0107743	4/30/2023	001A	BOD, carbonaceous [5 day, 20 C]	4.3	5	5.3
TX0107743	5/31/2023	001A	BOD, carbonaceous [5 day, 20 C]	3.8	4	4.9
TX0107743	6/30/2023	001A	BOD, carbonaceous [5 day, 20 C]	4	7	5.6
TX0107743	7/31/2023	001A	BOD, carbonaceous [5 day, 20 C]	6.5	9	8
TX0107743	8/31/2023	001A	BOD, carbonaceous [5 day, 20 C]	4.6	9	5.5
TX0107743	9/30/2023	001A	BOD, carbonaceous [5 day, 20 C]	5.5	6	7.7
ΓX0107743	10/31/2023	001A	BOD, carbonaceous [5 day, 20 C]	6.3	8	8.8
TX0107743	11/30/2023	001A	BOD, carbonaceous [5 day, 20 C]	5.8	7	7.3
TX0107743	12/31/2023	001A	BOD, carbonaceous [5 day, 20 C]	6	9	6.2
TX0107743	1/31/2024	001A	BOD, carbonaceous [5 day, 20 C]	7.5	9	9.2
TX0107743	2/29/2024	001A	BOD, carbonaceous [5 day, 20 C]	10	19	12.7
TX0107743	3/31/2024	001A	BOD, carbonaceous [5 day, 20 C]	7.3	11	9.1
ΓX0107743	4/30/2024	001A	BOD, carbonaceous [5 day, 20 C]	5.8	7	7.1
TX0107743	5/31/2024	001A	BOD, carbonaceous [5 day, 20 C]	9.3	21	10.6
TX0107743	6/30/2024	001A	BOD, carbonaceous [5 day, 20 C]	7.8	10	8.4
TX0107743	7/31/2024	001A	BOD, carbonaceous [5 day, 20 C]	4.8	6	5
TX0107743	8/31/2024	001A	BOD, carbonaceous [5 day, 20 C]	4.8	6	7
TX0107743	9/30/2024	001A	BOD, carbonaceous [5 day, 20 C]	4.7	4	4
TX0107743	10/31/2024	001A	BOD, carbonaceous [5 day, 20 C]	4.4	5	5.2
TX0107743	11/30/2024	001A	BOD, carbonaceous [5 day, 20 C]	5.5	7	4.7
TX0107743	12/31/2024	001A	BOD, carbonaceous [5 day, 20 C]	10	23	12.1
TX0107743	1/31/2025	001A	BOD, carbonaceous [5 day, 20 C]	6.2	7	8
	-		2 YEAR AVERAGE	6.10	9.16	7.43
			5 YEAR AVERAGE	4.23	6.46	5.10

EPA ID				Reported Measure	Reported Measure
	Monitoring Period	Outfall	Parameter	MO MIN (mg/L)	MO MAX (mg/L)
TX0107743	1/31/2020	001A	Chlorine, total residual	1.1	3.1
TX0107743	2/29/2020	001A	Chlorine, total residual	1.1	3.8
TX0107743	3/31/2020	001A	Chlorine, total residual	1.1	2.8

TX0107743	4/30/2020	001A	Chlorine, total residual	1	3.8
TX0107743	5/31/2020	001A	Chlorine, total residual	1	3
TX0107743	6/30/2020	001A	Chlorine, total residual	1	3.2
TX0107743	7/31/2020	001A	Chlorine, total residual	1	3.3
TX0107743	8/31/2020	001A	Chlorine, total residual	1	3.8
TX0107743	9/30/2020	001A	Chlorine, total residual	1	4
TX0107743	10/31/2020	001A	Chlorine, total residual	1.1	3.8
TX0107743	11/30/2020	001A	Chlorine, total residual	1.1	3.7
TX0107743	12/31/2020	001A	Chlorine, total residual	1	3.8
TX0107743	1/31/2021	001A	Chlorine, total residual	1.2	3.2
TX0107743	2/28/2021	001A	Chlorine, total residual	1	3.7
TX0107743	3/31/2021	001A	Chlorine, total residual	1.1	3
TX0107743	4/30/2021	001A	Chlorine, total residual	1.1	3.6
TX0107743	5/31/2021	001A	Chlorine, total residual	1.1	3.3
TX0107743	6/30/2021	001A	Chlorine, total residual	1	2.6
TX0107743	7/31/2021	001A	Chlorine, total residual	1	2.8
TX0107743	8/31/2021	001A	Chlorine, total residual	1	3.4
TX0107743	9/30/2021	001A	Chlorine, total residual	1	2.6
TX0107743	10/31/2021	001A	Chlorine, total residual	1.1	3.6
TX0107743	11/30/2021	001A	Chlorine, total residual	1	3.9
TX0107743	12/31/2021	001A	Chlorine, total residual	1.1	3.8
TX0107743	1/31/2022	001A	Chlorine, total residual	1.2	3.8
TX0107743	2/28/2022	001A	Chlorine, total residual	1	3.7
TX0107743	3/31/2022	001A	Chlorine, total residual	1	3.5
TX0107743	4/30/2022	001A	Chlorine, total residual	1.1	3.6
TX0107743	5/31/2022	001A	Chlorine, total residual	1	3.7
TX0107743	6/30/2022	001A	Chlorine, total residual	1.1	3.7
TX0107743	7/31/2022	001A	Chlorine, total residual	1.2	3.8
TX0107743	8/31/2022	001A	Chlorine, total residual	1	3.7
TX0107743	9/30/2022	001A	Chlorine, total residual	1	3.3
TX0107743	10/31/2022	001A	Chlorine, total residual	1	3.8
TX0107743	11/30/2022	001A	Chlorine, total residual	1.1	3.7
TX0107743	12/31/2022	001A	Chlorine, total residual	1.1	3.7
TX0107743	1/31/2023	001A	Chlorine, total residual	1.1	3.1
TX0107743	2/28/2023	001A	Chlorine, total residual	1.2	3.2
TX0107743	3/31/2023	001A	Chlorine, total residual	1.1	3.5
TX0107743	4/30/2023	001A	Chlorine, total residual	1.1	3.6
TX0107743	5/31/2023	001A	Chlorine, total residual	1.3	3.6
TX0107743	6/30/2023	001A	Chlorine, total residual	1.1	3.7
TX0107743	7/31/2023	001A	Chlorine, total residual	1.1	3.4
TX0107743	8/31/2023	001A	Chlorine, total residual	1.1	3.9

TX0107743	9/30/2023	001A	Chlorine, total residual	1.1	3.3	
TX0107743	10/31/2023	001A	Chlorine, total residual	1.1	3	
TX0107743	11/30/2023	001A	Chlorine, total residual	1.1	3.6	
TX0107743	12/31/2023	001A	Chlorine, total residual	1.1	3.8	
TX0107743	1/31/2024	001A	Chlorine, total residual	1.1	3.9	
TX0107743	2/29/2024	001A	Chlorine, total residual	1.1	3.4	
TX0107743	3/31/2024	001A	Chlorine, total residual	1.2	3.9	
TX0107743	4/30/2024	001A	Chlorine, total residual	1	3.8	
TX0107743	5/31/2024	001A	Chlorine, total residual	1.2	3.8	
TX0107743	6/30/2024	001A	Chlorine, total residual	1	3	
TX0107743	7/31/2024	001A	Chlorine, total residual	1.1	4	
TX0107743	8/31/2024	001A	Chlorine, total residual	1	3.2	
TX0107743	9/30/2024	001A	Chlorine, total residual	1.3	3.9	
TX0107743	10/31/2024	001A	Chlorine, total residual	1.2	4	
TX0107743	11/30/2024	001A	Chlorine, total residual	1.3	3.9	
TX0107743	12/31/2024	001A	Chlorine, total residual	1.1	3.9	
TX0107743	1/31/2025	001A	Chlorine, total residual	1.2	3.8	
			2 YEAR AVERAGE	1.13	3.61	
			5 YEAR AVERAGE	1.09	3.54	

EPA ID				Reported Measure	Reported Measure
	Monitoring Period	Outfall	Parameter	DAILY AV (CFU/100m	SINGGRAB (CFU/100mL
TX0107743	1/31/2020	001A	E. coli	5	5
TX0107743	2/29/2020	001A	E. coli	0	0
TX0107743	3/31/2020	001A	E. coli	0	0
TX0107743	4/30/2020	001A	E. coli	0	0
TX0107743	5/31/2020	001A	E. coli	2	2
TX0107743	6/30/2020	001A	E. coli	9	9
TX0107743	7/31/2020	001A	E. coli	3	3
TX0107743	8/31/2020	001A	E. coli	0	0
TX0107743	9/30/2020	001A	E. coli	0	0
TX0107743	10/31/2020	001A	E. coli	0	0
TX0107743	11/30/2020	001A	E. coli	0	0
TX0107743	12/31/2020	001A	E. coli	1	1
TX0107743	1/31/2021	001A	E. coli	0	0
TX0107743	2/28/2021	001A	E. coli	0	0
TX0107743	3/31/2021	001A	E. coli	NODI=E	NODI=E
TX0107743	4/30/2021	001A	E. coli	0	0
TX0107743	5/31/2021	001A	E. coli	0	0
TX0107743	6/30/2021	001A	E. coli	4	4

TX0107743	7/31/2021	001A	E. coli	0	0
TX0107743	8/31/2021	001A	E. coli	0	0
TX0107743	9/30/2021	001A	E. coli	0	0
TX0107743	10/31/2021	001A	E. coli	0	0
TX0107743	11/30/2021	001A	E. coli	2	2
TX0107743	12/31/2021	001A	E. coli	0	0
TX0107743	1/31/2022	001A	E. coli	0	0
TX0107743	2/28/2022	001A	E. coli	0	0
TX0107743	3/31/2022	001A	E. coli	0	0
TX0107743	4/30/2022	001A	E. coli	9	9
TX0107743	5/31/2022	001A	E. coli	5	5
TX0107743	6/30/2022	001A	E. coli	1.1	3.7
TX0107743	7/31/2022	001A	E. coli	0	0
TX0107743	8/31/2022	001A	E. coli	0	0
TX0107743	9/30/2022	001A	E. coli	0	0
TX0107743	10/31/2022	001A	E. coli	1	1
TX0107743	11/30/2022	001A	E. coli	0	0
TX0107743	12/31/2022	001A	E. coli	1	1
TX0107743	1/31/2023	001A	E. coli	0	0
TX0107743	2/28/2023	001A	E. coli	4	4
TX0107743	3/31/2023	001A	E. coli	0	0
TX0107743	4/30/2023	001A	E. coli	0	0
TX0107743	5/31/2023	001A	E. coli	0	0
TX0107743	6/30/2023	001A	E. coli	0	0
TX0107743	7/31/2023	001A	E. coli	0	0
TX0107743	8/31/2023	001A	E. coli	0	0
TX0107743	9/30/2023	001A	E. coli	2	2
TX0107743	10/31/2023	001A	E. coli	0	0
TX0107743	11/30/2023	001A	E. coli	1	1
TX0107743	12/31/2023	001A	E. coli	0	0
TX0107743	1/31/2024	001A	E. coli	0	0
TX0107743	2/29/2024	001A	E. coli	1	1
TX0107743	3/31/2024	001A	E. coli	0	0
TX0107743	4/30/2024	001A	E. coli	0	0
TX0107743	5/31/2024	001A	E. coli	0	0
TX0107743	6/30/2024	001A	E. coli	0	0
TX0107743	7/31/2024	001A	E. coli	0	0
TX0107743	8/31/2024	001A	E. coli	0	0
TX0107743	9/30/2024	001A	E. coli	30	920
TX0107743	10/31/2024	001A	E. coli	0	0
TX0107743	11/30/2024	001A	E. coli	2	2

TX0107743	12/31/2024	001A	E. coli	0	0
TX0107743	1/31/2025	001A	E. coli	0	0
			2 YEAR GEOMEAN	0 in Geomean	0 in Geomean
			5 YEAR GEOMEAN	0 in Geomean	0 in Geomean

EPA ID				Reported Measure	Reported Measure
	Monitoring Period	Outfall	Parameter	DAILY AV (MGD)	DAILY MX (MGD)
TX0107743	1/31/2020	001A	Flow, in conduit or thru treatment plant	0.15	0.18
TX0107743	2/29/2020	001A	Flow, in conduit or thru treatment plant	0.15	0.18
TX0107743	3/31/2020	001A	Flow, in conduit or thru treatment plant	0.07	0.14
TX0107743	4/30/2020	001A	Flow, in conduit or thru treatment plant	0.13	0.17
TX0107743	5/31/2020	001A	Flow, in conduit or thru treatment plant	0.13	0.24
TX0107743	6/30/2020	001A	Flow, in conduit or thru treatment plant	0.13	0.21
TX0107743	7/31/2020	001A	Flow, in conduit or thru treatment plant	0.13	0.16
TX0107743	8/31/2020	001A	Flow, in conduit or thru treatment plant	0.13	0.16
TX0107743	9/30/2020	001A	Flow, in conduit or thru treatment plant	0.14	0.17
TX0107743	10/31/2020	001A	Flow, in conduit or thru treatment plant	0.15	0.2
TX0107743	11/30/2020	001A	Flow, in conduit or thru treatment plant	0.16	0.29
TX0107743	12/31/2020	001A	Flow, in conduit or thru treatment plant	0.14	0.2
TX0107743	1/31/2021	001A	Flow, in conduit or thru treatment plant	0.15	0.17
TX0107743	2/28/2021	001A	Flow, in conduit or thru treatment plant	0.17	0.26
TX0107743	3/31/2021	001A	Flow, in conduit or thru treatment plant	0.15	0.19
TX0107743	4/30/2021	001A	Flow, in conduit or thru treatment plant	0.16	0.38
TX0107743	5/31/2021	001A	Flow, in conduit or thru treatment plant	0.17	0.3
TX0107743	6/30/2021	001A	Flow, in conduit or thru treatment plant	0.16	0.25
TX0107743	7/31/2021	001A	Flow, in conduit or thru treatment plant	0.17	0.27
TX0107743	8/31/2021	001A	Flow, in conduit or thru treatment plant	0.16	0.31
TX0107743	9/30/2021	001A	Flow, in conduit or thru treatment plant	0.13	0.17
TX0107743	10/31/2021	001A	Flow, in conduit or thru treatment plant	0.16	0.29
TX0107743	11/30/2021	001A	Flow, in conduit or thru treatment plant	0.17	0.29
TX0107743	12/31/2021	001A	Flow, in conduit or thru treatment plant	0.16	0.2
TX0107743	1/31/2022	001A	Flow, in conduit or thru treatment plant	0.16	0.19
TX0107743	2/28/2022	001A	Flow, in conduit or thru treatment plant	0.15	0.21
TX0107743	3/31/2022	001A	Flow, in conduit or thru treatment plant	0.16	0.37
TX0107743	4/30/2022	001A	Flow, in conduit or thru treatment plant	0.15	0.22
TX0107743	5/31/2022	001A	Flow, in conduit or thru treatment plant	0.14	0.19
TX0107743	6/30/2022	001A	Flow, in conduit or thru treatment plant	0.14	0.16
TX0107743	7/31/2022	001A	Flow, in conduit or thru treatment plant	0.12	0.17
TX0107743	8/31/2022	001A	Flow, in conduit or thru treatment plant	0.14	0.18
TX0107743	9/30/2022	001A	Flow, in conduit or thru treatment plant	0.17	0.26

TX0107743	10/31/2022	001A	Flow, in conduit or thru treatment plant	0.13	0.18
TX0107743	11/30/2022	001A	Flow, in conduit or thru treatment plant	0.16	0.19
TX0107743	12/31/2022	001A	Flow, in conduit or thru treatment plant	0.15	0.19
TX0107743	1/31/2023	001A	Flow, in conduit or thru treatment plant	0.16	0.19
TX0107743	2/28/2023	001A	Flow, in conduit or thru treatment plant	0.14	0.20
TX0107743	3/31/2023	001A	Flow, in conduit or thru treatment plant	0.14	0.21
TX0107743	4/30/2023	001A	Flow, in conduit or thru treatment plant	0.15	0.21
TX0107743	5/31/2023	001A	Flow, in conduit or thru treatment plant	0.16	0.22
TX0107743	6/30/2023	001A	Flow, in conduit or thru treatment plant	0.15	0.31
TX0107743	7/31/2023	001A	Flow, in conduit or thru treatment plant	0.13	0.16
TX0107743	8/31/2023	001A	Flow, in conduit or thru treatment plant	0.12	0.22
TX0107743	9/30/2023	001A	Flow, in conduit or thru treatment plant	0.15	0.22
TX0107743	10/31/2023	001A	Flow, in conduit or thru treatment plant	0.15	0.26
TX0107743	11/30/2023	001A	Flow, in conduit or thru treatment plant	0.13	0.17
TX0107743	12/31/2023	001A	Flow, in conduit or thru treatment plant	0.13	0.23
TX0107743	1/31/2024	001A	Flow, in conduit or thru treatment plant	0.18	0.74
TX0107743	2/29/2024	001A	Flow, in conduit or thru treatment plant	0.14	0.24
TX0107743	3/31/2024	001A	Flow, in conduit or thru treatment plant	0.13	0.16
TX0107743	4/30/2024	001A	Flow, in conduit or thru treatment plant	0.13	0.25
TX0107743	5/31/2024	001A	Flow, in conduit or thru treatment plant	0.13	0.23
TX0107743	6/30/2024	001A	Flow, in conduit or thru treatment plant	0.11	0.22
TX0107743	7/31/2024	001A	Flow, in conduit or thru treatment plant	0.13	0.23
TX0107743	8/31/2024	001A	Flow, in conduit or thru treatment plant	0.13	0.22
TX0107743	9/30/2024	001A	Flow, in conduit or thru treatment plant	0.13	0.23
TX0107743	10/31/2024	001A	Flow, in conduit or thru treatment plant	0.13	0.23
TX0107743	11/30/2024	001A	Flow, in conduit or thru treatment plant	0.13	0.22
TX0107743	12/31/2024	001A	Flow, in conduit or thru treatment plant	0.13	0.23
TX0107743	1/31/2025	001A	Flow, in conduit or thru treatment plant	0.14	0.21
		•	2 YEAR AVERAGE	0.14	0.24

 2 YEAR AVERAGE
 0.14
 0.24

 5 YEAR AVERAGE
 0.14
 0.23

EPA ID				Reported Measure	Reported Measure	Reported Measure
	Monitoring Period	Outfall	Parameter	DAILY AV (mg/L)	SINGGRAB (mg/L)	DAILY AV (lb/d)
TX0107743	1/31/2020	001A	Nitrogen, ammonia total [as N]	<.5	1.6	<.5
TX0107743	2/29/2020	001A	Nitrogen, ammonia total [as N]	0.3	0.8	0.4
TX0107743	3/31/2020	001A	Nitrogen, ammonia total [as N]	0.15	0.2	0.2
TX0107743	4/30/2020	001A	Nitrogen, ammonia total [as N]	<.1	0.1	0.1
TX0107743	5/31/2020	001A	Nitrogen, ammonia total [as N]	<.1	0.3	<.2
TX0107743	6/30/2020	001A	Nitrogen, ammonia total [as N]	0.3	0.8	0.2
TX0107743	7/31/2020	001A	Nitrogen, ammonia total [as N]	0.17	0.2	0.14

TX0107743	8/31/2020	001A	Nitrogen, ammonia total [as N]	0.24	0.4	0.2
TX0107743	9/30/2020	001A	Nitrogen, ammonia total [as N]	<.1	<.1	<.1
TX0107743	10/31/2020	001A	Nitrogen, ammonia total [as N]	0.4	1.2	0.4
TX0107743	11/30/2020	001A	Nitrogen, ammonia total [as N]	<.12	0.2	<.15
TX0107743	12/31/2020	001A	Nitrogen, ammonia total [as N]	<.1	<.1	<.12
TX0107743	1/31/2021	001A	Nitrogen, ammonia total [as N]	0.2	0.7	0.3
TX0107743	2/28/2021	001A	Nitrogen, ammonia total [as N]	2.5	9.3	4.8
TX0107743	3/31/2021	001A	Nitrogen, ammonia total [as N]	<.12	0.2	0.1
TX0107743	4/30/2021	001A	Nitrogen, ammonia total [as N]	0.2	0.4	0.2
TX0107743	5/31/2021	001A	Nitrogen, ammonia total [as N]	0.9	3	1.2
TX0107743	6/30/2021	001A	Nitrogen, ammonia total [as N]	0.4	1	0.5
TX0107743	7/31/2021	001A	Nitrogen, ammonia total [as N]	<.13	0.2	0.2
TX0107743	8/31/2021	001A	Nitrogen, ammonia total [as N]	0.22	0.5	0.3
TX0107743	9/30/2021	001A	Nitrogen, ammonia total [as N]	0.15	0.3	0.15
TX0107743	10/31/2021	001A	Nitrogen, ammonia total [as N]	<.1	<.1	<.11
TX0107743	11/30/2021	001A	Nitrogen, ammonia total [as N]	<.1	<.1	<.1
TX0107743	12/31/2021	001A	Nitrogen, ammonia total [as N]	1.2	7.7	2
TX0107743	1/31/2022	001A	Nitrogen, ammonia total [as N]	0.1	0.3	0.2
TX0107743	2/28/2022	001A	Nitrogen, ammonia total [as N]	<.1	<.1	<.1
TX0107743	3/31/2022	001A	Nitrogen, ammonia total [as N]	0.3	0.7	0.4
TX0107743	4/30/2022	001A	Nitrogen, ammonia total [as N]	<.13	0.2	<.14
TX0107743	5/31/2022	001A	Nitrogen, ammonia total [as N]	0.24	0.6	0.26
TX0107743	6/30/2022	001A	Nitrogen, ammonia total [as N]	<.1	<.1	<.1
TX0107743	7/31/2022	001A	Nitrogen, ammonia total [as N]	<.1	0.1	<.09
TX0107743	8/31/2022	001A	Nitrogen, ammonia total [as N]	0.2	0.4	0.2
TX0107743	9/30/2022	001A	Nitrogen, ammonia total [as N]	<.1	0.1	<.12
TX0107743	10/31/2022	001A	Nitrogen, ammonia total [as N]	0.1	0.2	0.1
TX0107743	11/30/2022	001A	Nitrogen, ammonia total [as N]	0.1	0.1	0.1
TX0107743	12/31/2022	001A	Nitrogen, ammonia total [as N]	0.1	0.1	0.1
TX0107743	1/31/2023	001A	Nitrogen, ammonia total [as N]	0.1	0.1	0.1
TX0107743	2/28/2023	001A	Nitrogen, ammonia total [as N]	2	7.3	2.4
TX0107743	3/31/2023	001A	Nitrogen, ammonia total [as N]	1.2	2.1	1.6
TX0107743	4/30/2023	001A	Nitrogen, ammonia total [as N]	5	16.4	5.6
TX0107743	5/31/2023	001A	Nitrogen, ammonia total [as N]	7.4	24.4	10.8
TX0107743	6/30/2023	001A	Nitrogen, ammonia total [as N]	0.1	0.1	0.2
TX0107743	7/31/2023	001A	Nitrogen, ammonia total [as N]	0.1	0.2	0.1
TX0107743	8/31/2023	001A	Nitrogen, ammonia total [as N]	0.6	1.7	0.7
TX0107743	9/30/2023	001A	Nitrogen, ammonia total [as N]	0.4	1.1	0.5
TX0107743	10/31/2023	001A	Nitrogen, ammonia total [as N]	0.3	1	0.4
TX0107743	11/30/2023	001A	Nitrogen, ammonia total [as N]	0.1	0.1	0.1
TX0107743	12/31/2023	001A	Nitrogen, ammonia total [as N]	1.8	5.8	1.7

TX0107743	1/31/2024	001A	Nitrogen, ammonia total [as N]	0.2	0.4	0.2
TX0107743	2/29/2024	001A	Nitrogen, ammonia total [as N]	1.1	2.4	1.4
TX0107743	3/31/2024	001A	Nitrogen, ammonia total [as N]	0.4	0.8	0.5
TX0107743	4/30/2024	001A	Nitrogen, ammonia total [as N]	0.7	2.1	0.9
TX0107743	5/31/2024	001A	Nitrogen, ammonia total [as N]	1	3.5	1
TX0107743	6/30/2024	001A	Nitrogen, ammonia total [as N]	1.3	3.9	1.4
TX0107743	7/31/2024	001A	Nitrogen, ammonia total [as N]	0.1	0.1	0.1
TX0107743	8/31/2024	001A	Nitrogen, ammonia total [as N]	0.1	0.2	0.2
TX0107743	9/30/2024	001A	Nitrogen, ammonia total [as N]	0.1	0.1	0.1
TX0107743	10/31/2024	001A	Nitrogen, ammonia total [as N]	0.5	2.2	0.6
TX0107743	11/30/2024	001A	Nitrogen, ammonia total [as N]	0.1	0.1	0.1
TX0107743	12/31/2024	001A	Nitrogen, ammonia total [as N]	1.3	4.7	1.5
TX0107743	1/31/2025	001A	Nitrogen, ammonia total [as N]	0.3	0.5	0.3
-			2 YEAR AVERAGE	1.05	3.25	1.30
			5 YEAR AVERAGE	0.60	1.87	0.77

EPA ID				Reported Measure
	Monitoring Period	Outfall	Parameter	MO MIN (mg/L)
TX0107743	1/31/2020	001A	Oxygen, dissolved [DO]	6.1
TX0107743	2/29/2020	001A	Oxygen, dissolved [DO]	6.2
TX0107743	3/31/2020	001A	Oxygen, dissolved [DO]	6
TX0107743	4/30/2020	001A	Oxygen, dissolved [DO]	6.3
TX0107743	5/31/2020	001A	Oxygen, dissolved [DO]	5.3
TX0107743	6/30/2020	001A	Oxygen, dissolved [DO]	7.6
TX0107743	7/31/2020	001A	Oxygen, dissolved [DO]	5
TX0107743	8/31/2020	001A	Oxygen, dissolved [DO]	5.2
TX0107743	9/30/2020	001A	Oxygen, dissolved [DO]	5.1
TX0107743	10/31/2020	001A	Oxygen, dissolved [DO]	5.1
TX0107743	11/30/2020	001A	Oxygen, dissolved [DO]	5.2
TX0107743	12/31/2020	001A	Oxygen, dissolved [DO]	6.5
TX0107743	1/31/2021	001A	Oxygen, dissolved [DO]	6
TX0107743	2/28/2021	001A	Oxygen, dissolved [DO]	6.4
TX0107743	3/31/2021	001A	Oxygen, dissolved [DO]	6.7
TX0107743	4/30/2021	001A	Oxygen, dissolved [DO]	6.5
TX0107743	5/31/2021	001A	Oxygen, dissolved [DO]	5.2
TX0107743	6/30/2021	001A	Oxygen, dissolved [DO]	5
TX0107743	7/31/2021	001A	Oxygen, dissolved [DO]	5.3
TX0107743	8/31/2021	001A	Oxygen, dissolved [DO]	5
TX0107743	9/30/2021	001A	Oxygen, dissolved [DO]	5.3
TX0107743	10/31/2021	001A	Oxygen, dissolved [DO]	5.3

TX0107743	11/30/2021	001A	Oxygen, dissolved [DO]	5.5
TX0107743	12/31/2021	001A	Oxygen, dissolved [DO]	6.3
TX0107743	1/31/2022	001A	Oxygen, dissolved [DO]	7
TX0107743	2/28/2022	001A	Oxygen, dissolved [DO]	6.2
TX0107743	3/31/2022	001A	Oxygen, dissolved [DO]	6
TX0107743	4/30/2022	001A	Oxygen, dissolved [DO]	6.1
TX0107743	5/31/2022	001A	Oxygen, dissolved [DO]	5
TX0107743	6/30/2022	001A	Oxygen, dissolved [DO]	5.4
TX0107743	7/31/2022	001A	Oxygen, dissolved [DO]	5
TX0107743	8/31/2022	001A	Oxygen, dissolved [DO]	5.1
TX0107743	9/30/2022	001A	Oxygen, dissolved [DO]	5.1
TX0107743	10/31/2022	001A	Oxygen, dissolved [DO]	5.07
TX0107743	11/30/2022	001A	Oxygen, dissolved [DO]	5.21
TX0107743	12/31/2022	001A	Oxygen, dissolved [DO]	5.14
TX0107743	1/31/2023	001A	Oxygen, dissolved [DO]	5.33
TX0107743	2/28/2023	001A	Oxygen, dissolved [DO]	5.31
TX0107743	3/31/2023	001A	Oxygen, dissolved [DO]	5.1
TX0107743	4/30/2023	001A	Oxygen, dissolved [DO]	5.02
TX0107743	5/31/2023	001A	Oxygen, dissolved [DO]	5.03
TX0107743	6/30/2023	001A	Oxygen, dissolved [DO]	5.5
TX0107743	7/31/2023	001A	Oxygen, dissolved [DO]	5.27
TX0107743	8/31/2023	001A	Oxygen, dissolved [DO]	5.17
TX0107743	9/30/2023	001A	Oxygen, dissolved [DO]	5.4
TX0107743	10/31/2023	001A	Oxygen, dissolved [DO]	5.16
TX0107743	11/30/2023	001A	Oxygen, dissolved [DO]	5.6
TX0107743	12/31/2023	001A	Oxygen, dissolved [DO]	5.51
TX0107743	1/31/2024	001A	Oxygen, dissolved [DO]	5.7
TX0107743	2/29/2024	001A	Oxygen, dissolved [DO]	5.6
TX0107743	3/31/2024	001A	Oxygen, dissolved [DO]	5.21
TX0107743	4/30/2024	001A	Oxygen, dissolved [DO]	5.23
TX0107743	5/31/2024	001A	Oxygen, dissolved [DO]	5
TX0107743	6/30/2024	001A	Oxygen, dissolved [DO]	5.09
TX0107743	7/31/2024	001A	Oxygen, dissolved [DO]	5.15
TX0107743	8/31/2024	001A	Oxygen, dissolved [DO]	5.16
TX0107743	9/30/2024	001A	Oxygen, dissolved [DO]	5.01
TX0107743	10/31/2024	001A	Oxygen, dissolved [DO]	5.05
TX0107743	11/30/2024	001A	Oxygen, dissolved [DO]	5.12
TX0107743	12/31/2024	001A	Oxygen, dissolved [DO]	5.27
TX0107743	1/31/2025	001A	Oxygen, dissolved [DO]	5.3
			2 YEAR AVERAGE	5 25

2 YEAR AVERAGE 5.25 5 YEAR AVERAGE 5.50

EPA ID				Reported Measure	Reported Measure
	Monitoring Period	Outfall	Parameter	MINIMUM (SU)	MAXIMUM (SU)
TX0107743	1/31/2020	001A	pH	6.8	6.8
TX0107743	2/29/2020	001A	pH	6.8	6.8
TX0107743	3/31/2020	001A	pH	7	7
TX0107743	4/30/2020	001A	pH	8	8
TX0107743	5/31/2020	001A	pH	7.1	7.1
TX0107743	6/30/2020	001A	pH	7.9	7.9
TX0107743	7/31/2020	001A	pH	7.4	7.4
TX0107743	8/31/2020	001A	pH	7.6	7.6
TX0107743	9/30/2020	001A	pH	7.4	7.4
TX0107743	10/31/2020	001A	pH	7.4	7.4
TX0107743	11/30/2020	001A	pH	7.8	7.8
TX0107743	12/31/2020	001A	pH	7.8	7.8
TX0107743	1/31/2021	001A	pH	7.6	7.6
TX0107743	2/28/2021	001A	pH	7.2	7.2
TX0107743	3/31/2021	001A	pH	7.3	7.3
TX0107743	4/30/2021	001A	pH	7.2	7.2
TX0107743	5/31/2021	001A	pH	8.2	8.2
TX0107743	6/30/2021	001A	pH	7.6	7.6
TX0107743	7/31/2021	001A	pH	7.7	7.7
TX0107743	8/31/2021	001A	pH	7.6	7.6
TX0107743	9/30/2021	001A	pH	7.6	7.6
TX0107743	10/31/2021	001A	pH	7.1	7.1
TX0107743	11/30/2021	001A	рН	7.8	7.8
TX0107743	12/31/2021	001A	рН	7.8	7.8
TX0107743	1/31/2022	001A	рН	7.8	7.8
TX0107743	2/28/2022	001A	pH	7.5	7.5
TX0107743	3/31/2022	001A	рН	7.6	7.6
TX0107743	4/30/2022	001A	pH	7.6	7.6
TX0107743	5/31/2022	001A	рН	7.6	7.6
TX0107743	6/30/2022	001A	рН	7.6	7.6
TX0107743	7/31/2022	001A	рН	7.6	7.6
TX0107743	8/31/2022	001A	pH	7.7	7.7
TX0107743	9/30/2022	001A	рН	7.7	7.7
TX0107743	10/31/2022	001A	pH	6.8	8.1
TX0107743	11/30/2022	001A	рН	6.2	8
TX0107743	12/31/2022	001A	pH	6.6	7.8
TX0107743	1/31/2023	001A	pH	6.7	7.8

TX0107743	2/28/2023	001A	рН	6.6	7.6
TX0107743	3/31/2023	001A	рН	6.9	8.4
TX0107743	4/30/2023	001A	рН	7.4	8
TX0107743	5/31/2023	001A	рН	7.3	7.9
TX0107743	6/30/2023	001A	рН	7	8.1
TX0107743	7/31/2023	001A	рН	6.9	7.9
TX0107743	8/31/2023	001A	рН	6.8	7.8
TX0107743	9/30/2023	001A	pH	7.4	8.1
TX0107743	10/31/2023	001A	рН	6.9	8
TX0107743	11/30/2023	001A	pH	7.2	7.9
TX0107743	12/31/2023	001A	рН	7.1	7.6
TX0107743	1/31/2024	001A	рН	6.8	7.5
TX0107743	2/29/2024	001A	рН	7.2	7.8
TX0107743	3/31/2024	001A	рН	7.5	7.8
TX0107743	4/30/2024	001A	рН	7.2	7.7
TX0107743	5/31/2024	001A	рН	7.1	7.5
TX0107743	6/30/2024	001A	рН	7.1	8.4
TX0107743	7/31/2024	001A	рН	6.7	7.7
TX0107743	8/31/2024	001A	рН	6.5	8
TX0107743	9/30/2024	001A	рН	6.2	7.6
TX0107743	10/31/2024	001A	рН	7.3	8.1
TX0107743	11/30/2024	001A	рН	7	7.8
TX0107743	12/31/2024	001A	pH	7	7.9
TX0107743	1/31/2025	001A	рН	6.8	7.9
	•	-	2 YEAR AVERAGE	6.98	7.87

5 YEAR AVERAGE

Reported Measure Reported Measure Reported Measure EPA ID DAILY AV (mg/L) SINGGRAB (mg/L) DAILY AV (lb/d) Monitoring Period Outfall Parameter TX0107743 1/31/2020 001A 3.2 3.3 Solids, total suspended TX0107743 2/29/2020 10 8.3 001A Solids, total suspended 3/31/2020 TX0107743 001A Solids, total suspended 4.7 5.7 TX0107743 4/30/2020 001A Solids, total suspended 4.4 4.5 TX0107743 5/31/2020 001A Solids, total suspended 3.5 TX0107743 001A 1.6 6/30/2020 Solids, total suspended 1.8 5.5 TX0107743 001A 12 7/31/2020 Solids, total suspended TX0107743 8/31/2020 001A Solids, total suspended 1.8 2.8 TX0107743 9/30/2020 001A Solids, total suspended 3.2 TX0107743 10/31/2020 001A 3.2 5 3.1 Solids, total suspended TX0107743 11/30/2020 001A 3.6 6 4.5 Solids, total suspended

7.26

7.69

TX0107743	12/31/2020	001A	Solids, total suspended	4	5	4.7
TX0107743	1/31/2021	001A	Solids, total suspended	4.7	6	5
TX0107743	2/28/2021	001A	Solids, total suspended	6.5	12	10.4
TX0107743	3/31/2021	001A	Solids, total suspended	7.4	11	7.3
TX0107743	4/30/2021	001A	Solids, total suspended	4	9	3.9
TX0107743	5/31/2021	001A	Solids, total suspended	4.2	5	6
TX0107743	6/30/2021	001A	Solids, total suspended	4.2	7	5.5
TX0107743	7/31/2021	001A	Solids, total suspended	2.2	3	3.3
TX0107743	8/31/2021	001A	Solids, total suspended	2.6	3	3.9
TX0107743	9/30/2021	001A	Solids, total suspended	7.5	14	8.1
TX0107743	10/31/2021	001A	Solids, total suspended	4.2	8	4.7
TX0107743	11/30/2021	001A	Solids, total suspended	2.7	3	3.1
TX0107743	12/31/2021	001A	Solids, total suspended	5	19	7.6
TX0107743	1/31/2022	001A	Solids, total suspended	5.2	6	5.9
TX0107743	2/28/2022	001A	Solids, total suspended	6.5	12	8.2
TX0107743	3/31/2022	001A	Solids, total suspended	5.2	7	8.7
TX0107743	4/30/2022	001A	Solids, total suspended	4.2	5	4.9
TX0107743	5/31/2022	001A	Solids, total suspended	4	6	4.2
TX0107743	6/30/2022	001A	Solids, total suspended	2.8	3	2.3
TX0107743	7/31/2022	001A	Solids, total suspended	4.5	6	4
TX0107743	8/31/2022	001A	Solids, total suspended	4	4	3.8
TX0107743	9/30/2022	001A	Solids, total suspended	4.5	6	5.6
TX0107743	10/31/2022	001A	Solids, total suspended	12	36	13
TX0107743	11/30/2022	001A	Solids, total suspended	12.3	30	18.2
TX0107743	12/31/2022	001A	Solids, total suspended	9.5	18	12.8
TX0107743	1/31/2023	001A	Solids, total suspended	6.8	12	9.2
TX0107743	2/28/2023	001A	Solids, total suspended	18	38	23.2
TX0107743	3/31/2023	001A	Solids, total suspended	14.3	23	20.3
TX0107743	4/30/2023	001A	Solids, total suspended	7	8	8.7
TX0107743	5/31/2023	001A	Solids, total suspended	6.5	11	8.8
TX0107743	6/30/2023	001A	Solids, total suspended	9.8	12	15.25
TX0107743	7/31/2023	001A	Solids, total suspended	10	21	12.4
TX0107743	8/31/2023	001A	Solids, total suspended	10.6	14	13.7
TX0107743	9/30/2023	001A	Solids, total suspended	9.8	15	12.5
TX0107743	10/31/2023	001A	Solids, total suspended	13.8	30	20.3
TX0107743	11/30/2023	001A	Solids, total suspended	4.8	6	6.1
TX0107743	12/31/2023	001A	Solids, total suspended	14.8	34	15.5
TX0107743	1/31/2024	001A	Solids, total suspended	11	12	13.6
TX0107743	2/29/2024	001A	Solids, total suspended	25.7	33	20.6
TX0107743	3/31/2024	001A	Solids, total suspended	8.8	18	13.7
TX0107743	4/30/2024	001A	Solids, total suspended	6.4	10	7.8

TX0107743	5/31/2024	001A	Solids, total suspended	10	24	11.6
TX0107743	6/30/2024	001A	Solids, total suspended	13.3	21	14.8
TX0107743	7/31/2024	001A	Solids, total suspended	7.8	15	8.5
TX0107743	8/31/2024	001A	Solids, total suspended	7.2	16	11.1
TX0107743	9/30/2024	001A	Solids, total suspended	7	10	6.8
TX0107743	10/31/2024	001A	Solids, total suspended	4.6	5	5.5
TX0107743	11/30/2024	001A	Solids, total suspended	7.5	14	6.7
TX0107743	12/31/2024	001A	Solids, total suspended	11.8	22	14.1
TX0107743	1/31/2025	001A	Solids, total suspended	5.8	9	6.4
			2 YEAR AVERAGE	10.12	17.32	12.29
			5 YEAR AVERAGE	7.05	12.16	8.47

NODI=C

EPA ID				Reported Measure
	Monitoring Period	Outfall	Parameter	VALUE (N=0;Y=1)
TX0107743	7/31/2020	SLDF	Compliance w/part 258 sludge requirement	NODI=C
EPA ID				Reported Measure
	Monitoring Period	Outfall	Parameter	ANNL TOT (DMT/y
ΓX0107743	7/31/2020	SLDP	Annual amount of sludge land applied	NODI=C
		-		
EPA ID				Reported Measure
	Monitoring Period	Outfall	Parameter	ANNL TOT (DMT/y
X0107743	7/31/2020	SLDP	Annual amt of sludge incinerated	NODI=C
	•			
EPA ID				Reported Measure
	Monitoring Period	Outfall	Parameter	ANNL TOT (DMT/y
X0107743	7/31/2020	SLDP	Annual amt sludge disposed in landfill	NODI=C
	•			
EPA ID				Reported Measure
	Monitoring Period	Outfall	Parameter	ANNL TOT (DMT/y
TX0107743	7/31/2020	SLDP	Annual amt. sludge disposed surface unit	NODI=C
	-	-		•
EPA ID				Reported Measure
	Monitoring Period	Outfall	Parameter	ANNL TOT (DMT/y
	- J			

Annual amt sludge transported interstate

TX0107743

7/31/2020

SLDP

EPA ID				Reported Measure	1	
	Monitoring Period	Outfall	Parameter	ANNL TOT (DMT/y)		
TX0107743	7/31/2020	SLDP	Annual sludge production, total	61.13	1	
		-			•	
EPA ID				Reported Measure	1	
	Monitoring Period	Outfall	Parameter	ANNL MAX (mg/kg)	1	
TX0107743	7/31/2020	SLDP	Polychlorinated biphenyls [PCBs]	<.329		
•					•	
EPA ID				Reported Measure	1	
2.71.5	Monitoring Period	Outfall	Parameter	MO AV MN (pass=0;fa	il=1)	
TX0107743	7/31/2020	SLDP	Toxicity characteristic leaching procedure	0	1	
	-	-	-	•	4	
EPA ID				Reported Measure	1	
2.71.5	Monitoring Period	Outfall	Parameter	ANNL TOT (DMT/y)		
TX0107743	7/31/2020	SLDP	Ann. amt sludge disposed by other method	61.13		
					_	
EPA ID				Reported Measure	1	
El XIB	Monitoring Period	Outfall	Parameter	MX VALUE (met t/ha/y) r)	
TX0107743	7/31/2020	SLLA	Annual whole sludge application rate	NODI=C	ĺ	
			<u> </u>		4	
EPA ID				Reported Measure	Reported Measure	Reported Measure
	Monitoring Period	Outfall	Parameter	SINGSAMP (mg/kg)	MAXIMUM (mg/kg)	MX VALUE (lb/acr)
TX0107743	7/31/2020	SLLA	Arsenic, dry weight	NODI=C	NODI=C	NODI=C
EPA ID				Reported Measure	Reported Measure	Reported Measure
	Monitoring Period	Outfall	Parameter	SINGSAMP (mg/kg)	MAXIMUM (mg/kg)	MX VALUE (lb/acr)
TX0107743	7/31/2020	SLLA	Cadmium, dry weight	NODI=C	NODI=C	NODI=C
EPA ID				Reported Measure	Reported Measure	Reported Measure
	Monitoring Period	Outfall	Parameter	SINGSAMP (mg/kg)	MAXIMUM (mg/kg)	MX VALUE (lb/acr)
TX0107743	7/31/2020	SLLA	Chromium, sludge, total, dry weight [as Cr]	NODI=C	NODI=C	NODI=C
EPA ID				Reported Measure	Reported Measure	Reported Measure
	-		•			

	Manifeston D. C.	0.46-11	D	SINGSAMP (mg/kg)	MAXIMUM (mg/kg)	MX VALUE (lb/acr)
TV0407742	Monitoring Period		Parameter	(8 8,		` '
TX0107743	7/31/2020	SLLA	Copper, dry weight	NODI=C	NODI=C	NODI=C
EPA ID				Reported Measure	Reported Measure	Reported Measure
LI A IB	Monitoring Period	Outfall	Parameter	SINGSAMP (mg/kg)	MAXIMUM (mg/kg)	MX VALUE (lb/acr)
TX0107743	7/31/2020	SLLA	Lead, sludge, total, dry weight [as Pb]	NODI=C	NODI=C	NODI=C
				•		•
EPA ID				Reported Measure	Reported Measure	Reported Measure
	Monitoring Period	Outfall	Parameter	SINGSAMP (mg/kg)	MAXIMUM (mg/kg)	MX VALUE (lb/acr)
TX0107743	7/31/2020	SLLA	Mercury, sludge, total, dry weight [as Hg]	NODI=C	NODI=C	NODI=C
	_			_		
EPA ID				Reported Measure	Reported Measure	Reported Measure
	Monitoring Period		Parameter	SINGSAMP (mg/kg)	MAXIMUM (mg/kg)	MX VALUE (lb/acr)
TX0107743	7/31/2020	SLLA	Molybdenum, sludge, total, dry weight [as Mo]	NODI=C	NODI=C	NODI=C
	_					•
EPA ID				Reported Measure	Reported Measure	Reported Measure
	Monitoring Period		Parameter	SINGSAMP (mg/kg)	MAXIMUM (mg/kg)	MX VALUE (lb/acr)
TX0107743	7/31/2020	SLLA	Nickel, sludge, total, dry weight [as Ni]	NODI=C	NODI=C	NODI=C
				Donasta I Manager	I Daniel de Maranes	Donosto IM.
EPA ID				Reported Measure	Reported Measure	Reported Measure
TX0107743	Monitoring Period 7/31/2020	Outfall SLLA	Parameter Sclanium dryweight	SINGSAMP (mg/kg) NODI=C	MAXIMUM (mg/kg) NODI=C	MX VALUE (lb/acr) NODI=C
170101143	773 172020	SLLA	Selenium, dry weight	NODI-C	NODI-C	NODI-C
EPA ID				Reported Measure	Reported Measure	Reported Measure
LFAID	Monitoring Period	Outfall	Parameter	SINGSAMP (mg/kg)	MAXIMUM (mg/kg)	MX VALUE (lb/acr)
TX0107743	7/31/2020	SLLA	Zinc, sludge, total, dry weight [as Zn]	NODI=C	NODI=C	NODI=C
			, , , , , , , , , , , , , , , , , , ,	<u>.</u>		<u>.</u>
EPA ID				Reported Measure	1	
	Monitoring Period	Outfall	Parameter	VALUE (table #)	1	
TX0107743	7/31/2020	SLLA	Pollutant table from 503.13	NODI=C	1	
					_	
EPA ID				Reported Measure		
	Monitoring Period	Outfall	Parameter	VALUE (alt #)		
TX0107743	7/31/2020	SLLA	Description of pathogen option used	NODI=C]	
EPA ID				Reported Measure		
				VALUE (alt #)	_	

TX0107743	7/31/2020	SLLA	Vector attraction reduction alternative used	NODI=C	
EPA ID				Reported Measure	
	Monitoring Period	Outfall	Parameter	MX VALUE (state clas	s)
TX0107743	7/31/2020	SLLA	Level of pathogen requirements achieved	NODI=C]
EPA ID				Reported Measure	1
	Monitoring Period	Outfall	Parameter	MAXIMUM (MPN/g)	
TX0107743	7/31/2020	SLLY	Fecal coliform	NODI=C	
	•			•	•
EPA ID				Reported Measure	1
LFAID	Monitoring Period	Outfall	Parameter	MAXIMUM (MPN/g)	-
TX0107743	7/31/2020	SLLY	Salmonella	NODI=C	
170107740	110112020	OLLI	Gairionella	NODI-O	1
EDA ID				Reported Measure	Reported Measure
EPA ID	Monitoring Period	Outfall	Parameter	Reported Measure	Reported Measure
	Monitoring Period	-	Parameter Arsenic dry weight	ALLWCONC (mg/kg)	SINGSAMP (mg/kg)
EPA ID TX0107743	Monitoring Period 7/31/2020	Outfall SLSA	Parameter Arsenic, dry weight		
TX0107743				ALLWCONC (mg/kg) NODI=C	SINGSAMP (mg/kg)
	7/31/2020	SLSA	Arsenic, dry weight	ALLWCONC (mg/kg) NODI=C Reported Measure	SINGSAMP (mg/kg)
TX0107743 EPA ID	7/31/2020 Monitoring Period	SLSA Outfall	Arsenic, dry weight Parameter	ALLWCONC (mg/kg) NODI=C Reported Measure VALUE (acr)	SINGSAMP (mg/kg)
TX0107743	7/31/2020	SLSA	Arsenic, dry weight	ALLWCONC (mg/kg) NODI=C Reported Measure	SINGSAMP (mg/kg)
EPA ID TX0107743	7/31/2020 Monitoring Period	SLSA Outfall	Arsenic, dry weight Parameter	ALLWCONC (mg/kg) NODI=C Reported Measure VALUE (acr) NODI=C	SINGSAMP (mg/kg) NODI=C
TX0107743 EPA ID	7/31/2020 Monitoring Period 7/31/2020	SLSA Outfall SLSA	Arsenic, dry weight Parameter Boundary areas	ALLWCONC (mg/kg) NODI=C Reported Measure VALUE (acr) NODI=C Reported Measure	SINGSAMP (mg/kg) NODI=C Reported Measure
EPA ID TX0107743 EPA ID TX0107743 EPA ID	7/31/2020 Monitoring Period 7/31/2020 Monitoring Period	Outfall SLSA Outfall	Arsenic, dry weight Parameter Boundary areas Parameter	ALLWCONC (mg/kg) NODI=C Reported Measure VALUE (acr) NODI=C Reported Measure ALLWCONC (mg/kg)	SINGSAMP (mg/kg) NODI=C Reported Measure SINGSAMP (mg/kg)
EPA ID TX0107743	7/31/2020 Monitoring Period 7/31/2020	SLSA Outfall SLSA	Arsenic, dry weight Parameter Boundary areas	ALLWCONC (mg/kg) NODI=C Reported Measure VALUE (acr) NODI=C Reported Measure	SINGSAMP (mg/kg) NODI=C Reported Measure
EPA ID TX0107743 EPA ID TX0107743 EPA ID TX0107743	7/31/2020 Monitoring Period 7/31/2020 Monitoring Period	Outfall SLSA Outfall	Arsenic, dry weight Parameter Boundary areas Parameter	ALLWCONC (mg/kg) NODI=C Reported Measure VALUE (acr) NODI=C Reported Measure ALLWCONC (mg/kg) NODI=C	SINGSAMP (mg/kg) NODI=C Reported Measure SINGSAMP (mg/kg)
EPA ID TX0107743 EPA ID TX0107743 EPA ID	7/31/2020 Monitoring Period 7/31/2020 Monitoring Period 7/31/2020	Outfall SLSA Outfall SLSA	Parameter Boundary areas Parameter Chromium, sludge, total, dry weight [as Cr]	ALLWCONC (mg/kg) NODI=C Reported Measure VALUE (acr) NODI=C Reported Measure ALLWCONC (mg/kg) NODI=C Reported Measure	SINGSAMP (mg/kg) NODI=C Reported Measure SINGSAMP (mg/kg)
EPA ID TX0107743 EPA ID TX0107743 EPA ID TX0107743	7/31/2020 Monitoring Period 7/31/2020 Monitoring Period 7/31/2020 Monitoring Period Period Period Period Period Period Period	Outfall SLSA Outfall SLSA Outfall	Parameter Boundary areas Parameter Chromium, sludge, total, dry weight [as Cr] Parameter	ALLWCONC (mg/kg) NODI=C Reported Measure VALUE (acr) NODI=C Reported Measure ALLWCONC (mg/kg) NODI=C Reported Measure VALUE (alt #)	SINGSAMP (mg/kg) NODI=C Reported Measure SINGSAMP (mg/kg)
EPA ID TX0107743 EPA ID TX0107743 EPA ID TX0107743	7/31/2020 Monitoring Period 7/31/2020 Monitoring Period 7/31/2020	Outfall SLSA Outfall SLSA	Parameter Boundary areas Parameter Chromium, sludge, total, dry weight [as Cr]	ALLWCONC (mg/kg) NODI=C Reported Measure VALUE (acr) NODI=C Reported Measure ALLWCONC (mg/kg) NODI=C Reported Measure	SINGSAMP (mg/kg) NODI=C Reported Measure SINGSAMP (mg/kg)
EPA ID TX0107743 EPA ID TX0107743 EPA ID TX0107743 EPA ID TX0107743	7/31/2020 Monitoring Period 7/31/2020 Monitoring Period 7/31/2020 Monitoring Period Period Period Period Period Period Period	Outfall SLSA Outfall SLSA Outfall	Parameter Boundary areas Parameter Chromium, sludge, total, dry weight [as Cr] Parameter	ALLWCONC (mg/kg) NODI=C Reported Measure VALUE (acr) NODI=C Reported Measure ALLWCONC (mg/kg) NODI=C Reported Measure VALUE (alt #) NODI=C	SINGSAMP (mg/kg) NODI=C Reported Measure SINGSAMP (mg/kg) NODI=C
EPA ID TX0107743 EPA ID TX0107743 EPA ID TX0107743	7/31/2020 Monitoring Period 7/31/2020 Monitoring Period 7/31/2020 Monitoring Period Period Period Period Period Period Period	Outfall SLSA Outfall SLSA Outfall SLSA	Parameter Boundary areas Parameter Chromium, sludge, total, dry weight [as Cr] Parameter	ALLWCONC (mg/kg) NODI=C Reported Measure VALUE (acr) NODI=C Reported Measure ALLWCONC (mg/kg) NODI=C Reported Measure VALUE (alt #)	SINGSAMP (mg/kg) NODI=C Reported Measure SINGSAMP (mg/kg)

EPA ID				Reported Measure
	Monitoring Period	Outfall	Parameter	MINIMUM (SU)
TX0107743	7/31/2020	SLSA	рН	NODI=C

EPA ID				Reported Measure
	Monitoring Period	Outfall	Parameter	VALUE (N=0;Y=1)
TX0107743	7/31/2020	SLSA	Unit w/liner/leachate collection system	NODI=C

EPA ID				Reported Measure
	Monitoring Period	Outfall	Parameter	VALUE (alt #)
TX0107743	7/31/2020	SLSA	Vector attraction reduction alternative used	NODI=C

EPA ID				Reported Measure
	Monitoring Period	Outfall	Parameter	SINGSAMP (state class)
TX0107743	7/31/2020	SLSA	Level of pathogen requirements achieved	NODI=C

Senate Bill 709 (84th Legislative Session, 2015) amended the Texas Water Code by adding new Section 5.5553, which requires the Texas Commission on Environmental Quality (TCEQ) to provide written notice to you at least thirty (30) days prior to the TCEQ's issuance of draft permits for applications that are located in your district.

City of La Coste, P.O. Box 112, La Coste, Texas 78039, has applied to the TCEQ to renew Texas Pollutant Discharge Elimination System Permit No. WQ0010889001 (EPA I.D. No. TX0107743) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 200,000 gallons per day. The domestic wastewater treatment facility is located at 11331 County Road 584, in the city of La Coste, in Medina County, Texas 78039. The discharge route is from the plant site to an unnamed tributary, thence to Polecat Creek, thence to Medina River Below Medina Diversion Dam in Segment No. 1903 of the San Antonio River Basin. TCEQ received this application on February 5, 2025. The permit application will be available for viewing and copying at Medina County Courthouse, 1100 16th Street, Hondo, in Medina County, Texas. The application, including any updates, and associated notices are available electronically at the following webpage:

https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdesapplications.

This link to an electronic map of the site or facility's general location is provided as a public courtesy and is not part of the application or notice. For the exact location, refer to the application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-98.805537,29.308476&level=18

TCEQ is preparing the initial draft permit. At the time the draft permit is issued, the applicant will be required to publish notice in a newspaper of general circulation, and the TCEQ will provide a copy of the notice of draft permit to persons who have requested to be on a mailing list.

Questions regarding this application may be	e directed to Mr. Deba	Dutta, P.E., by calling
512-239-4608.		

Issuance Date: _____

TCEQ Interoffice Memorandum

To: Municipal Permits Team

Wastewater Permitting Section

Thru: Claire Dittelmier

Modeler, Water Quality Assessment Team

Water Quality Assessment Section

From: Mara Guerin

Modeler, Water Quality Assessment Team

Water Quality Assessment Section

Date: June 11, 2025

Subject: City of La Coste

Permit Renewal (WQ0010889001, TX0107743)

Discharge to a tributary of the Medina River below Medina Diversion Lake

(Segment No. 1903) of the San Antonio River Basin

The referenced applicant is proposing to renew its permit authorizing the discharge of 0.20 MGD of treated domestic wastewater into the watershed of the Medina River Below Medina Diversion Lake (Segment No. 1903). The facility is located in Medina County.

This permit action is for renewal of an existing authorization. A dissolved oxygen modeling analysis was previously performed for this permit on March 13, 2015 by Mark A. Rudolph. Applicable water body uses and criteria, proposed permitted flow conditions, and modeling analytical procedures pertaining to this discharge situation remain unchanged from the previous review. Therefore, the existing effluent set of 10 mg/L CBOD₅, 3 mg/L NH₃-N, and 5.0 mg/L DO is applicable to this permit. No additional modeling work was performed for the current permit action.

Segment No. 1903 is currently listed on the State's inventory of impaired and threatened waters (the **2024** Clean Water Act Section 303(d) list). The listing is for elevated bacteria levels from the confluence with the San Antonio River upstream to the confluence with Medio Creek (AU 1903 01, AU 1903 02, and AU 1903 03).

The existing effluent limits have been reviewed for consistency with the State of Texas Water Quality Management Plan (WQMP). The existing limits are consistent with the approved WQMP.

TCEQ Interoffice Memorandum

To: Municipal Permits Team

Wastewater Permitting Section

From: Jenna R. Lueg, Standards Implementation Team

Water Quality Assessment Section

Water Quality Division

Date: 3/5/2025

Subject: City of La Coste; Permit No. WQ0010889001

Renewal, Application received 2/5/2025

The discharge route for the above referenced permit is to an unnamed tributary, thence to Polecat Creek, thence to Medina River Below Medina Diversion Dam in Segment 1903 of the San Antonio River Basin. The designated uses and dissolved oxygen criterion as stated in Appendix A of the Texas Surface Water Quality Standards (30 Texas Administrative Code §307.10) for Segment 1903 are primary contact recreation, public water supply, aquifer protection, high aquatic life use, and 5.0mg/L dissolved oxygen. The aquifer protection use applies to the contributing, recharge, and transition zones of the Edwards Aquifer. This discharge is downstream of these zones.

Since the discharge is directly to an unclassified water body, the permit action was reviewed in accordance with 30 Texas Administrative Code §307.4(h) and (l) of the 2022 Texas Surface Water Quality Standards and the *Procedures to Implement the Texas Surface Water Quality Standards* (June 2010). Based on available information, a preliminary determination of the aquatic life uses in the area of the discharge impact has been performed and the corresponding dissolved oxygen criterion assigned.

Unnamed tributary; high aquatic life use; 5.0 mg/L dissolved oxygen. Polecat Creek; high aquatic life use; 5.0 mg/L dissolved oxygen.

The discharge from this permit action is not expected to have an effect on any federal endangered or threatened aquatic or aquatic dependent species or proposed species or their critical habitat. This determination is based on the United States Fish and Wildlife Service's (USFWS) biological opinion on the State of Texas authorization of the Texas Pollutant Discharge Elimination System (TPDES; September 14, 1998; October 21, 1998 update). To make this determination for TPDES permits, TCEQ and EPA only considered aquatic or aquatic dependent species occurring in watersheds of critical concern or high priority as listed in Appendix A of the USFWS biological opinion. The determination is subject to reevaluation due to subsequent updates or amendments to the biological opinion. The permit does not require EPA review with respect to the presence of endangered or threatened species.