



Administrative Package Cover Page

This file contains the following documents:

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



Portada de Paquete Administrativo

Este archivo contiene los siguientes documentos:

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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

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

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

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

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

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

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

City of Roma (CN600626204) operates Roma Wastewater Treatment Plant (RN101613560), a municipal wastewater treatment facility. The facility is located at 604 East 6th Street, in Roma, Starr County, Texas 78584. The City of Roma has applied for a renewal of the existing permit number WQ0011212002 (EPA I.D. No. TX0117544) that authorizes the discharge of treated wastewater at a volume not to exceed an annual average flow of 2,000,000 gallons per day.

Discharges from the facility are expected to contain Carbonaceous Biological Oxygen Demand 5-day, Total Suspended Solids, Ammonia Nitrogen, Total Aluminum, and E. Coli. Municipal wastewaters are treated by an activated sludge process plant operated with extended aeration mode. Treatment units include a bar screen, a grit and grease chamber, two aeration basins, two final clarifiers, a sludge holding tank, a belt filter press, and two ultraviolet (UV) light disinfection channels.

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

AGUAS RESIDUALES DOMESTICAS /AGUAS PLUVIALES

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

City of Roma (CN600626204) opera Roma Water Treatment Plant RN101613560, una instalación de tratamiento de agua potable. La instalación está ubicada en 604 East 6th Street, en Roma, Condado de Starr, Texas 78584. City of Roma ha solicitado la renovación del permiso existente número WQ0011212002 (EPA I.D. TX0117544) que autoriza la descarga de aguas residuales tratadas en un volumen que no excede un caudal medio anual de 2,000,000 galones por día.

Se espera que las descargas de la instalación contengan demanda biológica de oxígeno carbonoso de 5 días, sólidos suspendidos totales, nitrógeno amoniacal, aluminio total y E. coli. Aguas residuales municipales. están tratado por una planta de lodos activados que opera con aireación prolongada. Las unidades de tratamiento incluyen un tamiz de barras, una cámara de arena y grasa, does tanques de aireación, does clarificadores finales, un tanque de retención de lodos, un filtro prensa de banda y dos canales de desinfección con luz ultravioleta (UV).

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



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

PERMIT NO. WQ0011212002

APPLICATION. City of Roma, P.O. Box 947, Roma, Texas 78584, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0011212002 (EPA I.D. No. TX0117544) to authorize the discharge of treated wastewater at a volume not to exceed an annual average flow of 2,000,000 gallons per day. The domestic wastewater treatment facility is located at 604 East 6th Street, in the city of Roma, in Starr County, Texas 78584. The discharge route is from the plant site directly to Rio Grande Below Falcon Reservoir. TCEQ received this application on May 8, 2025. The permit application will be available for viewing and copying at Roma City Hall, Reception Area, 201 West Convent Boulevard, Roma, in Starr 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=-99.0031,26.399&level=18>

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

El aviso de idioma alternativo en español está disponible en

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

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

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

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

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

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

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

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

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

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

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

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

Further information may also be obtained from City of Roma at the address stated above or by calling Mr. Alejandro Barrera, City Manager, at 956-849-1411.

Issuance Date: May 22, 2025

Comisión de Calidad Ambiental del Estado de Texas



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

PERMISO NO. WQ0011212002

SOLICITUD. City of Roma, P.O. Box 947, Roma, Texas 78584, ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) para renovar el Permiso No. WQ0011212002 (EPA I.D. No. TX0117544) del Sistema de Eliminación de Descargas de Contaminantes de Texas (TPDES) para autorizar la descarga de aguas residuales tratadas en un volumen que no sobrepasa un flujo promedio anual de 2,000,000 galones por día. La planta está ubicada 604 East 6th Street en Roma en el Condado de Starr, Texas 78581. La ruta de descarga es del sitio de la planta a Río Grande debajo del embalse Falcon. La TCEQ recibió esta solicitud el 8 de mayo de 2025. La solicitud para el permiso estará disponible para leerla y copiarla en Ayuntamiento de Roma, Área de recepción, 201 West Convent Boulevard, Roma, Condado de Starr antes de la fecha de publicación de este aviso en el periódico. La solicitud (cualquier actualización y aviso inclusive) está disponible electrónicamente en la siguiente página web: <https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications>.

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

<https://gisweb.tceq.texas.gov/LocationMapper/?marker=-99.0031,26.399&level=18>

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

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

COMENTARIO PUBLICO / REUNION PUBLICA. Usted puede presentar comentarios públicos o pedir una reunión pública sobre esta solicitud. El propósito de una reunión pública es dar la oportunidad de presentar comentarios o hacer preguntas acerca de la solicitud. La TCEQ

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

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

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

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

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

LISTA DE CORREO. Si somete comentarios públicos, un pedido para una audiencia administrativa de lo contencioso o una reconsideración de la decisión del Director Ejecutivo,

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

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

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

También se puede obtener información adicional del City of Roma a la dirección indicada arriba o llamando a Sr. Alejandro Barrera, Administrador Municipal, al 956-849-1411.

Fecha de emisión: 22 de mayo de 2025



Enprotec | Hibbs & Todd

May 8, 2025

Via TCEQ FTP Server Upload (Share to WQDeCopy@tceq.texas.gov) and with Hard Copies to Follow

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

Re: TPDES Permit Renewal Application
Applicant: City of Roma (CN600626204)
Permit No.: WQ0011212002 (EPA I.D. No. TX0117544)
Site Name: Roma Wastewater Treatment Plant (RN101613560)

Dear Sir / Madam:

Enclosed with this letter are one original and two copies of the TCEQ Municipal Wastewater Permit Renewal Application and applicable attachments. Per the new rule requirements under Title 30 Texas Administrative Code (TAC) Chapter 39 relating to public notices, the Plain Language Summary (PLS) Form TCEQ-20972 in Word format in English and Spanish are attached as a separate file in the FTPS upload; the PLS hard copies are found in Attachment DAR 1.0-8.F. If there are any questions, please let me know at luci.dunn@e-hht.com or at (817) 694-8382.

Sincerely,

Enprotec / Hibbs & Todd, Inc.

A handwritten signature in blue ink that reads "Luci Dunn".

Luci Dunn, P.E.
Senior Project Manager

LD/jd

c: Mr. Alejandro Barrera, City Manager, via email to abarrera@cityofroma.net
Mr. Alfonso Ramirez Jr, Assistant City Manager, via email to aramirez@cityofroma.net
Ms. Lily Sandoval, City Secretary, via email to lsandoval@cityofroma.net
Mr. Juan Peña, WWTP, via email to jpena@cityofroma.net
Mr. Roy Garcia Public Works, via email to rjgarcia@cityofroma.net
Ms. Fabiola Rodriguez via email to frodriguez@cityofroma.net
Project File 8235.2.2.2

P:\Projects\TPDES Permit Applications\Roma WWTP\8235 2025 Roma WWTP Permit Renewal\1. Correspondence\Draft WWTP App Transmittal Ltr to City.docx

TPDES PERMIT RENEWAL APPLICATION

CITY OF ROMA WASTEWATER TREATMENT PLANT

Permit No. WQ0011212002

MAY 2025

Abilene | Lubbock | Granbury
PE Firm Registration No. 1151
PG Firm Registration No. 50103
RPLS Firm Registration No. 10011900

Corporate Headquarters
402 Cedar Street
Abilene, Texas 79601
T: (325) 698-5560
F: (325) 690-3240

www.e-HT.com



Enprotec | Hibbs & Todd

City of Roma Wastewater Treatment Plant
WQ0011212002
TPDES Permit Renewal Application
Table of Contents

Domestic Administrative Report (DAR) 1.0

SPIF

Domestic Technical Report (DTR) 1.0

DTR Worksheet 2.0

DTR Worksheet 4.0

DTR Worksheet 5.0

DTR Worksheet 6.0

Attachments

DAR 1.0-1	Fee Payment
DAR 1.0-3.C	Core Data Form
DAR 1.0-8.F	Plain Language Summary Form TCEQ-20972
DAR 1.0-13	USGS Topographic Map
SPIF	Supplemental Permit Information Form TCEQ-20971
SPIF 5	USGS Topographic Map
DTR 1.0-2.C	Flow Diagram
DTR 1.0-3	Site Drawing
DTR 1.0-7 & Wksht 4.0	Pollutant Analyses Analytical Results



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST

Complete and submit this checklist with the application.

APPLICANT NAME: City of Roma

PERMIT NUMBER (If new, leave blank): WQ0011212002

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

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

For TCEQ Use Only

Segment Number _____ County _____
Expiration Date _____ Region _____
Permit Number _____



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

Minor Amendment (for any flow) \$150.00

Payment Information:

Mailed Check/Money Order Number: N/A

Check/Money Order Amount: N/A

Name Printed on Check: N/A

EPAY Voucher Number: 765177 & 765178

Copy of Payment Voucher enclosed? Yes

Section 2. Type of Application (Instructions Page 26)

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

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

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

- Active
- Inactive

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

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

d. Check the box next to the appropriate application type

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

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

f. For existing permits:

Permit Number: WQ00 11212002

EPA I.D. (TPDES only): TX 0117544

Expiration Date: 11/5/2025

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

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

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

City of Roma

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

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

CN: 600626204

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

Prefix: Mr.

Last Name, First Name: Escobar Jr., Jaime

Title: Mayor

Credential: N/A

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/crpublish>

CN: N/A

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

Prefix: N/A

Last Name, First Name: N/A

Title: N/A

Credential: N/A

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

C. Core Data Form

Complete the Core Data Form for each customer and include as an attachment. If the customer type selected on the Core Data Form is **Individual**, complete **Attachment 1** of Administrative Report 1.0. See Attachment DAR 1.0-3.C.

Section 4. Application Contact Information (Instructions Page 27)

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

A. Prefix: Ms.

Last Name, First Name: Dunn, Luci

Title: Senior Project Manager

Credential: PE

Organization Name: Enprotec / Hibbs & Todd, Inc. (eHT)

Mailing Address: PO Box 3097

City, State, Zip Code: Abilene, TX 79604

Phone No.: 325-698-5560

E-mail Address: luci.dunn@e-h.com

Check one or both:



Administrative Contact



Technical Contact

B. Prefix: Mr.

Last Name, First Name: Barrera, Alejandro

Title: City Manager

Credential: N/A

Organization Name: City of Roma

Mailing Address: PO Box 947

City, State, Zip Code: Roma, TX 78584

Phone No.: 956-849-1411

E-mail Address: abarrera@cityofroma.net

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: Barrera, Alejandro

Title: City Manager

Credential: N/A

Organization Name: City of Roma

Mailing Address: PO Box 974

City, State, Zip Code: Roma, TX 78584

Phone No.: 956-849-1411

E-mail Address: abarrera@cityofroma.net

B. Prefix: Mr. Last Name, First Name: Pena, Juan
Title: Wastewater Treatment Plant Operator Credential: N/A
Organization Name: City of Roma
Mailing Address: PO Box 947 City, State, Zip Code: Roma, TX 78584
Phone No.: 956-849-1411 E-mail Address: jpena@cityofroma.net

Section 6. Billing Contact Information (Instructions Page 27)

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

Prefix: Ms. Last Name, First Name: Reyna, Iliana
Title: Accounts Payable Credential: N/A
Organization Name: City of Roma
Mailing Address: PO Box 974 City, State, Zip Code: Roma, TX 78584
Phone No.: 956-849-1411 E-mail Address: ireyna@cityofroma.net

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: Pena, Juan
Title: Wastewater Plant Operator Credential: N/A
Organization Name: City of Roma
Mailing Address: PO Box 947 City, State, Zip Code: Roma, TX 78584
Phone No.: 956-849-1411 E-mail Address: jpena@cityofroma.net

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Publishing the Notices

Prefix: Ms. Last Name, First Name: Sandoval, Liliana
Title: City Secretary Credential: N/A
Organization Name: City of Roma
Mailing Address: PO Box 947 City, State, Zip Code: Roma, TX 78584
Phone No.: 956-849-1411 E-mail Address: lsandoval@cityofroma.net

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

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

- E-mail Address
 Fax
 Regular Mail

C. Contact permit to be listed in the Notices

Prefix: Mr.

Last Name, First Name: Barrera, Alejandro

Title: City Manager

Credential: N/A

Organization Name: City of Roma

Mailing Address: PO Box 947

City, State, Zip Code: Roma, TX 78584

Phone No.: 956-849-1411

E-mail Address: abarrera@cityofroma.net

D. Public Viewing Information

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

Public building name: Roma City Hall

Location within the building: Reception Area

Physical Address of Building: 201 West Convent Boulevard

City: Roma County: Starr

Contact (Last Name, First Name): Barrera, Alejandro

Phone No.: 956-849-1411 Ext.: N/A

E. Bilingual Notice Requirements

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

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

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

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

- Yes No

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

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

- Yes No

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

Yes No

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

Yes No

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

F. Summary of Application in Plain Language Template

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

Attachment: DAR 1.0-8.F

G. Public Involvement Plan Form

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

Attachment: N/A

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

A. If the site is currently regulated by TCEQ, provide the Regulated Entity Number (RN) issued to this site. **RN 101613560**

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

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

City of Roma Wastewater Treatment Plant (WWTP)

C. Owner of treatment facility: City of Roma

Ownership of Facility: Public Private Both Federal

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

Prefix: N/A Last Name, First Name: N/A

Title: N/A Credential: N/A

Organization Name: City of Roma

Mailing Address: PO Box 947 City, State, Zip Code: Roma, TX 78584

Phone No.: 956-849-1411 E-mail Address: abarrera@cityofroma.net

If the landowner is not the same person as the facility owner or co-applicant, attach a lease agreement or deed recorded easement. See instructions.

Attachment: N/A

E. Owner of effluent disposal site:

Prefix: N/A

Last Name, First Name: N/A

Title: N/A

Credential: N/A

Organization Name: N/A

Mailing Address: N/A

City, State, Zip Code: N/A

Phone No.: N/A

E-mail Address: N/A

If the landowner is not the same person as the facility owner or co-applicant, attach a lease agreement or deed recorded easement. See instructions.

Attachment: N/A

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

Prefix: N/A

Last Name, First Name: N/A

Title: N/A

Credential: N/A

Organization Name: N/A

Mailing Address: N/A

City, State, Zip Code: N/A

Phone No.: N/A

E-mail Address: N/A

If the landowner is not the same person as the facility owner or co-applicant, attach a lease agreement or deed recorded easement. See instructions.

Attachment: N/A

Section 10. TPDES Discharge Information (Instructions Page 31)

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

Yes No

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

N/A

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

Yes No

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

N/A

City nearest the outfall(s): Roma

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

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

Yes No

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

Authorization granted Authorization pending

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

Attachment: N/A

- D. For all applications involving an average daily discharge of 5 MGD or more, provide the names of all counties located within 100 statute miles downstream of the point(s) of discharge: N/A

Section 11. TLAP Disposal Information (Instructions Page 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:

N/A

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

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

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

N/A

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

Section 12. Miscellaneous Information (Instructions Page 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.

N/A

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

Yes No

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

- D. Do you owe any fees to the TCEQ?

Yes No

If yes, provide the following information:

Account number: N/A

Amount past due: N/A

E. Do you owe any penalties to the TCEQ?

Yes No

If yes, please provide the following information:

Enforcement order number: N/A

Amount past due: N/A

Section 13. Attachments (Instructions Page 33)

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

- Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant.
- Original full-size USGS Topographic Map with the following information:
 - Applicant's property boundary
 - Treatment facility boundary
 - Labeled point of discharge for each discharge point (TPDES only)
 - Highlighted discharge route for each discharge point (TPDES only)
 - Onsite sewage sludge disposal site (if applicable)
 - Effluent disposal site boundaries (TLAP only)
 - New and future construction (if applicable)
 - 1 mile radius information
 - 3 miles downstream information (TPDES only)
 - All ponds.
- Attachment 1 for Individuals as co-applicants
- Other Attachments. Please specify: See Table of Contents

Section 14. Signature Page (Instructions Page 34)

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

Permit Number: WQ0011212002

Applicant: City of Roma

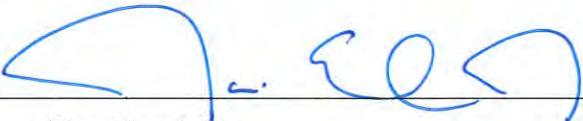
Certification:

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): Jaime Escobar, Jr.

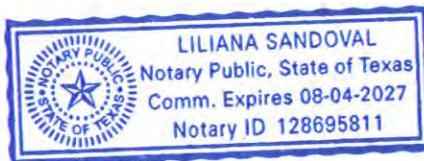
Signatory title: Mayor

Signature:  Date: 5-1-25
(Use blue ink)

Subscribed and Sworn to before me by the said Jaime Escobar, Jr.
on this 1st day of May, 20 25.

My commission expires on the 4th day of August, 20 27.

Liliana Sandoval
Notary Public



[SEAL]

Starr
County, Texas

DOMESTIC WASTEWATER PERMIT APPLICATION

SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

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

Attachment: SPIF



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION TECHNICAL REPORT 1.0

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

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

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

A. Existing/Interim I Phase

Design Flow (MGD): 2.0

2-Hr Peak Flow (MGD): 7.5

Estimated construction start date: N/A

Estimated waste disposal start date: N/A

B. Interim II Phase

Design Flow (MGD): N/A

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

Estimated construction start date: N/A

Estimated waste disposal start date: N/A

C. Final Phase

Design Flow (MGD): N/A

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

Estimated construction start date: N/A

Estimated waste disposal start date: N/A

D. Current Operating Phase

Provide the startup date of the facility: June 2004

Section 2. Treatment Process (Instructions Page 42)

A. Current Operating Phase

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

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

The City of Roma WWTP is an activated sludge process plant operated with extended aeration mode. Treatment units include a bar screen, a grit and grease chamber, two aeration basins, two final clarifiers, a sludge holding tank, a belt filter press, and two ultraviolet (UV) light disinfection channels.

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)
Bar Screen	1	36' wide x 2' x 10" SWD
Grit Chamber	1	36' x 6.5" x 11' 4" SWD
Grease Chamber	1	42' x 4' 7" x 9' 8" SWD
Aeration Basin	2	135' x 95' & 100', 12' SWD
Clarifier	2	64' Diameter, 12' SWD
Sludge Holding Tank	1	88' x 41' Footprint, 9' SWD 0.2 MG volume
Belt Filter Press	1	1.0 m belt width
UV Disinfection Channels	2	24' x 20.5" x 5' SWD Bank of 4 modules each

C. Process Flow Diagram

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

Attachment: [DTR 1.0-2.C](#)

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

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

- Latitude: [26.394334](#)
- Longitude: [-99.001781](#)

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

- Latitude: [N/A](#)
- Longitude: [N/A](#)

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

- The boundaries of the treatment facility;
- The boundaries of the area served by the treatment facility;
- If land disposal of effluent, the boundaries of the disposal site and all storage/holding ponds; and

- If sludge disposal is authorized in the permit, the boundaries of the land application or disposal site.

Attachment: DTR 1.0-3

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

City of Roma and extraterritorial jurisdiction

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

Collection System Information

Collection System Name	Owner Name	Owner Type	Population Served
City of Roma	City of Roma	Publicly Owned	23971

Section 4. Unbuilt Phases (Instructions Page 44)

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

Yes No

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

Yes No

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

N/A

Section 5. Closure Plans (Instructions Page 44)

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

Yes No

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

Yes No

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

N/A

Section 6. Permit Specific Requirements (Instructions Page 44)

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

A. Summary transmittal

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

Yes No

If yes, provide the date(s) of approval for each phase: 5/12/2003

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

N/A

B. Buffer zones

Have the buffer zone requirements been met?

Yes No

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

N/A

C. Other actions required by the current permit

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

Yes No

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

N/A

D. Grit and grease treatment

1. Acceptance of grit and grease waste

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

Yes No

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

2. Grit and grease processing

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

Click to enter text.

3. Grit disposal

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

Yes No

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

Describe the method of grit disposal.

Click to enter text.

4. Grease and decanted liquid disposal

Note: A registration or permit is required for grease disposal. Grease shall not be combined with treatment plant sludge. For more information, contact the TCEQ Municipal Solid Waste team at 512-239-2335.

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

Click to enter text.

E. Stormwater management

1. Applicability

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

Yes No

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

Yes No

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

2. MSGP coverage

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

Yes No

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

TXR05 DP96 or TXRNE N/A

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

Yes No

3. *Conditional exclusion*

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

Yes No

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

N/A

4. *Existing coverage in individual permit*

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

Yes No

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

N/A

5. *Zero stormwater discharge*

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

Yes No

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

N/A

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

6. *Request for coverage in individual permit*

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

Yes No

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

intend to divert stormwater to the treatment plant headworks and indirectly discharge it to water in the state.

N/A

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

F. Discharges to the Lake Houston Watershed

Does the facility discharge in the Lake Houston watershed?

Yes No

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

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

1. Acceptance of sludge from other WWTPs

Does or will the facility accept sludge from other treatment plants at the facility site?

Yes No

If yes, attach sewage sludge solids management plan. See Example 5 of instructions.

In addition, provide the date the plant started or is anticipated to start accepting sludge, an estimate of monthly sludge acceptance (gallons or millions of gallons), an estimate of the BOD₅ concentration of the sludge, and the design BOD₅ concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.

N/A

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

2. Acceptance of septic waste

Is the facility accepting or will it accept septic waste?

Yes No

If yes, does the facility have a Type V processing unit?

Yes No

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

Yes No

If yes to any of the above, provide the date the plant started or is anticipated to start accepting septic waste, an estimate of monthly septic waste acceptance (gallons or millions of gallons), an estimate of the BOD₅ concentration of the septic waste, and the

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

N/A

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

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

Is 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.

N/A

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

Is the facility in operation?

Yes No

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

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

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

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	<2.00	<2.00	1	Composite	4.3.2025/1200
Total Suspended Solids, mg/l	3.00	3.00	1	Composite	4.3.2025/1200
Ammonia Nitrogen, mg/l	10.3	10.3	1	Composite	4.3.2025/1200
Nitrate Nitrogen, mg/l	<0.1	<0.1	1	Composite	4.3.2025/1200
Total Kjeldahl Nitrogen, mg/l	11.8	11.8	1	Composite	4.3.2025/1200
Sulfate, mg/l	277	277	1	Composite	4.3.2025/1200
Chloride, mg/l	177	177	1	Composite	4.3.2025/1200
Total Phosphorus, mg/l	<0.05	<0.05	1	Composite	4.3.2025/1200
pH, standard units	7.76	7.76	1	Grab	4.3.2025/1200

Dissolved Oxygen*, mg/l	6.8	6.8	8	Grab	March DMR
Chlorine Residual, mg/l	<0.01	<0.01	1	Grab	4.3.2025/0835
<i>E.coli</i> (CFU/100ml) freshwater	<1	1	31	Grab	March DMR
Enterococci (CFU/100ml) saltwater	N/A	N/A	N/A	N/A	N/A
Total Dissolved Solids, mg/l	790	790	1	Composite	4.3.2025/1200
Electrical Conductivity, $\mu\text{mhos}/\text{cm}$, †	N/A	N/A	N/A	N/A	N/A
Oil & Grease, mg/l	<4.75	<4.75	1	Composite	4.3.2025/1200
Alkalinity (CaCO_3)*, mg/l	149	149	1	Composite	4.3.2025/1200

*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	N/A	N/A	N/A	N/A	N/A
Total Dissolved Solids, mg/l	N/A	N/A	N/A	N/A	N/A
pH, standard units	N/A	N/A	N/A	N/A	N/A
Fluoride, mg/l	N/A	N/A	N/A	N/A	N/A
Aluminum, mg/l	N/A	N/A	N/A	N/A	N/A
Alkalinity (CaCO_3), mg/l	N/A	N/A	N/A	N/A	N/A

Section 8. Facility Operator (Instructions Page 49)

Facility Operator Name: Juan Jesus Pena

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

Facility Operator's License Number: WW0059066

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

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

Check all that apply. See instructions for guidance

- Design flow>= 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. WWTP's Sewage Sludge or Biosolids Treatment Process

Check all that apply. See instructions for guidance.

- Aerobic Digestion
- Air Drying (or sludge drying beds)
- Lower Temperature Composting
- Lime Stabilization
- Higher Temperature Composting
- Heat Drying
- Thermophilic Aerobic Digestion
- Beta Ray Irradiation
- Gamma Ray Irradiation
- Pasteurization
- Preliminary Operation (e.g. grinding, de-gritting, blending)
- Thickening (e.g. gravity thickening, centrifugation, filter press, vacuum filter)
- Sludge Lagoon
- Temporary Storage (< 2 years)
- Long Term Storage (>= 2 years)
- Methane or Biogas Recovery
- Other Treatment Process: [Click to enter text.](#)

C. Sewage Sludge or Biosolids Management

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

Biosolids Management

Management Practice	Handler or Preparer Type	Bulk or Bag Container	Amount (dry metric tons)	Pathogen Reduction Options	Vector Attraction Reduction Option
Disposal in Landfill	On-Site Owner or Operator	Bulk	32.68	N/A for Landfill	

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

D. Disposal site

Disposal site name: City of Roma Landfill

TCEQ permit or registration number: MSW 954A

County where disposal site is located: Starr

E. Transportation method

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

Name of the hauler: City of Roma

Hauler registration number: 21815

Sludge is transported as a:

Liquid semi-liquid semi-solid solid

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

A. Beneficial use authorization

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

Yes No

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

Yes No

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

Yes No

B. Sludge processing authorization

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

Sludge Composting Yes No

Marketing and Distribution of Biosolids Yes No

Sludge Surface Disposal or Sludge Monofill Yes No

Temporary storage in sludge lagoons Yes No

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

Yes No

Section 11. Sewage Sludge Lagoons (Instructions Page 53)

Does this facility include sewage sludge lagoons?

Yes No

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

A. Location information

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

- Original General Highway (County) Map:
Attachment: [Click to enter text.](#)
- USDA Natural Resources Conservation Service Soil Map:
Attachment: [Click to enter text.](#)
- Federal Emergency Management Map:
Attachment: [Click to enter text.](#)
- Site map:
Attachment: [Click to enter text.](#)

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

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

Attachment: [Click to enter text.](#)

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

[Click to enter text.](#)

B. Temporary storage information

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

Nitrate Nitrogen, mg/kg: [Click to enter text.](#)

Total Kjeldahl Nitrogen, mg/kg: [Click to enter text.](#)

Total Nitrogen (=nitrate nitrogen + TKN), mg/kg: [Click to enter text.](#)

Phosphorus, mg/kg: [Click to enter text.](#)

Potassium, mg/kg: [Click to enter text.](#)

pH, standard units: [Click to enter text.](#)

Ammonia Nitrogen mg/kg: [Click to enter text.](#)

Arsenic: [Click to enter text.](#)

Cadmium: [Click to enter text.](#)

Chromium: [Click to enter text.](#)

Copper: [Click to enter text.](#)

Lead: [Click to enter text.](#)

Mercury: [Click to enter text.](#)

Molybdenum: [Click to enter text.](#)

Nickel: [Click to enter text.](#)

Selenium: [Click to enter text.](#)

Zinc: [Click to enter text.](#)

Total PCBs: [Click to enter text.](#)

Provide the following information:

Volume and frequency of sludge to the lagoon(s): [Click to enter text.](#)

Total dry tons stored in the lagoons(s) per 365-day period: [Click to enter text.](#)

Total dry tons stored in the lagoons(s) over the life of the unit: [Click to enter text.](#)

C. Liner information

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

Yes No

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

[Click to enter text.](#)

D. Site development plan

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

[Click to enter text.](#)

Attach 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. Groundwater monitoring

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

Yes No

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

Attachment: [Click to enter text.](#)

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

A. Additional authorizations

Does the permittee have additional authorizations for this facility, such as reuse authorization, sludge permit, etc?

Yes No

If yes, provide the TCEQ authorization number and description of the authorization:

N/A

B. Permittee enforcement status

Is the permittee currently under enforcement for this facility?

Yes No

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

Yes No

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

N/A

Section 13. RCRA/CERCLA Wastes (Instructions Page 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: N/A

Section 14. Laboratory Accreditation (Instructions Page 55)

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

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

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

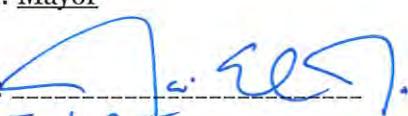
The following certification statement shall be signed and submitted with every application. See the Signature Page section in the Instructions, for a list of designated representatives who may sign the certification.

CERTIFICATION:

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

Printed Name: Jaime Escobar, Jr.

Title: Mayor

Signature: 

Date: 5-1-25

DOMESTIC WASTEWATER PERMIT APPLICATION

WORKSHEET 2.0: RECEIVING WATERS

The following information is required for all TPDES permit applications.

Section 1. Domestic Drinking Water Supply (Instructions Page 63)

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

Yes No

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

Owner of the drinking water supply: N/A

Distance and direction to the intake: N/A

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

Attachment: N/A

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

Does the facility discharge into tidally affected waters?

Yes No

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

A. Receiving water outfall

Width of the receiving water at the outfall, in feet: [Click to enter text.](#)

B. Oyster waters

Are there oyster waters in the vicinity of the discharge?

Yes No

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

[Click to enter text.](#)

C. Sea grasses

Are there any sea grasses within the vicinity of the point of discharge?

Yes No

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

[Click to enter text.](#)

Section 3. Classified Segments (Instructions Page 63)

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

- Yes No

If yes, this Worksheet is complete.

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

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

Name of the immediate receiving waters: [Click to enter text.](#)

A. Receiving water type

Identify the appropriate description of the receiving waters.

- Stream
- Freshwater Swamp or Marsh
- Lake or Pond

Surface area, in acres: [Click to enter text.](#)

Average depth of the entire water body, in feet: [Click to enter text.](#)

Average depth of water body within a 500-foot radius of discharge point, in feet:
[Click to enter text.](#)

- Man-made Channel or Ditch
- Open Bay
- Tidal Stream, Bayou, or Marsh
- Other, specify: [Click to enter text.](#)

B. Flow characteristics

If a stream, man-made channel or ditch was checked above, provide the following. For existing discharges, check one of the following that best characterizes the area *upstream* of the discharge. For new discharges, characterize the area *downstream* of the discharge (check one).

- Intermittent - dry for at least one week during most years
- Intermittent with Perennial Pools - enduring pools with sufficient habitat to maintain significant aquatic life uses
- Perennial - normally flowing

Check the method used to characterize the area upstream (or downstream for new dischargers).

- USGS flow records
- Historical observation by adjacent landowners
- Personal observation
- Other, specify: [Click to enter text.](#)

C. Downstream perennial confluences

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

[Click to enter text.](#)

D. Downstream characteristics

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

- Yes No

If yes, discuss how.

[Click to enter text.](#)

E. Normal dry weather characteristics

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

[Click to enter text.](#)

Date and time of observation: [Click to enter text.](#)

Was the water body influenced by stormwater runoff during observations?

- Yes No

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

A. Upstream influences

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

- | | |
|---|--|
| <input type="checkbox"/> Oil field activities | <input type="checkbox"/> Urban runoff |
| <input type="checkbox"/> Upstream discharges | <input type="checkbox"/> Agricultural runoff |
| <input type="checkbox"/> Septic tanks | <input type="checkbox"/> Other(s), specify: Click to enter text. |

B. Waterbody uses

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

- | | |
|--|--|
| <input type="checkbox"/> Livestock watering | <input type="checkbox"/> Contact recreation |
| <input type="checkbox"/> Irrigation withdrawal | <input type="checkbox"/> Non-contact recreation |
| <input type="checkbox"/> Fishing | <input type="checkbox"/> Navigation |
| <input type="checkbox"/> Domestic water supply | <input type="checkbox"/> Industrial water supply |
| <input type="checkbox"/> Park activities | <input type="checkbox"/> 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 4.0: POLLUTANT ANALYSIS REQUIREMENTS

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

This worksheet is not required minor amendments without renewal.

Section 1. Toxic Pollutants (Instructions Page 76)

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

Grab Composite

Date and time sample(s) collected: 4.3.2025 @ 1200

Table 4.0(1) – Toxics Analysis

Pollutant	AVG Effluent Conc. ($\mu\text{g/l}$)	MAX Effluent Conc. ($\mu\text{g/l}$)	Number of Samples	MAL ($\mu\text{g/l}$)
Acrylonitrile	<50	<50	1	50
Aldrin	<0.01	<0.01	1	0.01
Aluminum	45	45	1	2.5
Anthracene	<10	<10	1	10
Antimony	<5	<5	1	5
Arsenic	<0.5	<0.5	1	0.5
Barium	110	110	1	3
Benzene	<10	<10	1	10
Benzidine	<50	<50	1	50
Benzo(a)anthracene	<5	<5	1	5
Benzo(a)pyrene	<5	<5	1	5
Bis(2-chloroethyl)ether	<10	<10	1	10
Bis(2-ethylhexyl)phthalate	<10	<10	1	10
Bromodichloromethane	<10	<10	1	10
Bromoform	<10	<10	1	10
Cadmium	<1	<1	1	1
Carbon Tetrachloride	<2	<2	1	2
Carbaryl	<5	<5	1	5
Chlordane*	<0.2	<0.2	1	0.2
Chlorobenzene	<10	<10	1	10

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (µg/l)
Chlorodibromomethane	45.1	45.1	1	10
Chloroform	<10	<10	1	10
Chlorpyrifos	<0.05	<0.05	1	0.05
Chromium (Total)	<3	<3	1	3
Chromium (Tri) (*1)	<5	<5	1	N/A
Chromium (Hex)	<3	<3		3
Copper	<2	<2	1	2
Chrysene	<5	<5	1	5
p-Chloro-m-Cresol	<10	<10	1	10
4,6-Dinitro-o-Cresol	<50	<50	1	50
p-Cresol	<10	<10	1	10
Cyanide (*2)	<10	<10	1	10
4,4'- DDD	<0.1	<0.1	1	0.1
4,4'- DDE	<0.1	<0.1	1	0.1
4,4'- DDT	<0.02	<0.02	1	0.02
2,4-D				0.7
Demeton (O and S)	<0.2	<0.2	1	0.20
Diazinon	<0.1	<0.1	1	0.5/0.1
1,2-Dibromoethane	<10	<10		10
m-Dichlorobenzene	<10	<10	1	10
o-Dichlorobenzene	<10	<10	1	10
p-Dichlorobenzene	<10	<10	1	10
3,3'-Dichlorobenzidine	<5	<5	1	5
1,2-Dichloroethane	<10	<10	1	10
1,1-Dichloroethylene	<10	<10	1	10
Dichloromethane	<20	<20	1	20
1,2-Dichloropropane	<10	<10	1	10
1,3-Dichloropropene	<10	<10	1	10
Dicofol	<1	<1	1	1
Dieldrin	<0.02	<0.02	1	0.02
2,4-Dimethylphenol	<10	<10	1	10
Di-n-Butyl Phthalate	<10	<10	1	10
Diuron	<0.09	<0.09	1	0.09

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (µg/l)
Endosulfan I (alpha)	<0.01	<0.01	1	0.01
Endosulfan II (beta)	<0.02	<0.02	1	0.02
Endosulfan Sulfate	<0.1	<0.1	1	0.1
Endrin	<0.02	<0.02	1	0.02
Epichlorohydrin	<20	<20	1	---
Ethylbenzene	<10	<10	1	10
Ethylene Glycol	<50	<50	1	---
Fluoride	<500	<500	1	500
Guthion	<0.1	<0.1	1	0.1
Heptachlor	<0.01	<0.01	1	0.01
Heptachlor Epoxide	<0.01	<0.01	1	0.01
Hexachlorobenzene	<5	<5	1	5
Hexachlorobutadiene	<10	<10	1	10
Hexachlorocyclohexane (alpha)	<0.05	<0.05	1	0.05
Hexachlorocyclohexane (beta)	<0.05	<0.05	1	0.05
gamma-Hexachlorocyclohexane (Lindane)	<0.05	<0.05	1	0.05
Hexachlorocyclopentadiene	<10	<10	1	10
Hexachloroethane	<20	<20	1	20
Hexachlorophene	<10	<10	1	10
4,4'-Isopropylidenediphenol				1
Lead	<0.5	<0.5	1	0.5
Malathion	<0.1	<0.1	1	0.1
Mercury	<0.005	<0.005	1	0.005
Methoxychlor	<2	<2	1	2
Methyl Ethyl Ketone	<50	<50	1	50
Methyl tert-butyl ether	<5	<5	1	---
Mirex	<0.02	<0.02	1	0.02
Nickel	3	3	1	2
Nitrate-Nitrogen	<100	<100	1	100
Nitrobenzene	<10	<10	1	10
N-Nitrosodiemethylamine	<20	<20	1	20
N-Nitroso-di-n-Butylamine	<20	<20	1	20

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (µg/l)
Nonylphenol	<333	<333	1	333
Parathion (ethyl)	<0.1	<0.1	1	0.1
Pentachlorobenzene	<20	<20	1	20
Pentachlorophenol	<5	<5	1	5
Phanthrene	<10	<10	1	10
Polychlorinated Biphenyls (PCB's) (*3)	<0.2	<0.2	1	0.2
Pyridine	<20	<20	1	20
Selenium	<5	<5	1	5
Silver	<0.5	<0.5	1	0.5
1,2,4,5-Tetrachlorobenzene	<20	<20	1	20
1,1,2,2-Tetrachloroethane	<10	<10	1	10
Tetrachloroethylene	<10	<10	1	10
Thallium	<0.5	<0.5	1	0.5
Toluene	<10	<10	1	10
Toxaphene	<0.3	<0.3	1	0.3
2,4,5-TP (Silvex)				0.3
Tributyltin (see instructions for explanation)	N/A	N/A	N/A	0.01
1,1,1-Trichloroethane	<10	<10	1	10
1,1,2-Trichloroethane	<10	<10	1	10
Trichloroethylene	<10	<10	1	10
2,4,5-Trichlorophenol	<50	<50	1	50
TTHM (Total Trihalomethanes)	<10	<10	1	10
Vinyl Chloride	<10	<10	1	10
Zinc	317	317	1	5

(*1) Determined by subtracting hexavalent Cr from total Cr.

(*2) Cyanide, amenable to chlorination or weak-acid dissociable.

(*3) The sum of seven PCB congeners 1242, 1254, 1221, 1232, 1248, 1260, and 1016.

Section 2. Priority Pollutants

For pollutants identified in Tables 4.0(2)A-E, indicate type of sample.

Grab Composite

Date and time sample(s) collected: 4.3.2025 @1200

Table 4.0(2)A – Metals, Cyanide, and Phenols

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (µg/l)
Antimony	<5	<5	1	5
Arsenic	<0.5	<0.5	1	0.5
Beryllium	<0.5	<0.5	1	0.5
Cadmium	<1	<1	1	1
Chromium (Total)	<3	<3	1	3
Chromium (Hex)	<3	<3	1	3
Chromium (Tri) (*1)	<5	<5	1	N/A
Copper	3.14	3.14	1	2
Lead	<0.5	<0.5	1	0.5
Mercury	<0.005	<0.005	1	0.005
Nickel	3	3	1	2
Selenium	<5	<5	1	5
Silver	<0.5	<0.5	1	0.5
Thallium	<0.5	<0.5	1	0.5
Zinc	317	317	1	5
Cyanide (*2)	<10	<10	1	10
Phenols, Total	169	169	1	10

(*1) Determined by subtracting hexavalent Cr from total Cr.

(*2) Cyanide, amenable to chlorination or weak-acid dissociable

Table 4.0(2)B – Volatile Compounds

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (µg/l)
Acrolein	<50	<50	1	50
Acrylonitrile	<50	<50	1	50
Benzene	<10	<10	1	10
Bromoform	<10	<10	1	10
Carbon Tetrachloride	<2	<2	1	2
Chlorobenzene	<10	<10	1	10
Chlorodibromomethane	<10	<10	1	10
Chloroethane	<50	<50	1	50
2-Chloroethylvinyl Ether	<10	<10	1	10
Chloroform	<10	<10	1	10
Dichlorobromomethane [Bromodichloromethane]	<10	<10	1	10
1,1-Dichloroethane	<10	<10	1	10
1,2-Dichloroethane	<10	<10	1	10
1,1-Dichloroethylene	<10	<10	1	10
1,2-Dichloropropane	<10	<10	1	10
1,3-Dichloropropylene [1,3-Dichloropropene]	<10	<10	1	10
1,2-Trans-Dichloroethylene	<10	<10	1	10
Ethylbenzene	<10	<10	1	10
Methyl Bromide	<50	<50	1	50
Methyl Chloride	<50	<50	1	50
Methylene Chloride	<20	<20	1	20
1,1,2,2-Tetrachloroethane	<10	<10	1	10
Tetrachloroethylene	<10	<10	1	10
Toluene	<10	<10	1	10
1,1,1-Trichloroethane	<10	<10	1	10
1,1,2-Trichloroethane	<10	<10	1	10
Trichloroethylene	<10	<10	1	10
Vinyl Chloride	<10	<10	1	10

Table 4.0(2)C – Acid Compounds

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (µg/l)
2-Chlorophenol	<10	<10	1	10
2,4-Dichlorophenol	<10	<10	1	10
2,4-Dimethylphenol	<10	<10	1	10
4,6-Dinitro-o-Cresol	<50	<50	1	50
2,4-Dinitrophenol	<50	<50	1	50
2-Nitrophenol	<20	<20	1	20
4-Nitrophenol	<50	<50	1	50
P-Chloro-m-Cresol	<10	<10	1	10
Pentalchlorophenol	<5	<5	1	5
Phenol	<10	<10	1	10
2,4,6-Trichlorophenol	<10	<10	1	10

Table 4.0(2)D – Base/Neutral Compounds

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (µg/l)
Acenaphthene	<10	<10	1	10
Acenaphthylene	<10	<10	1	10
Anthracene	<10	<10	1	10
Benzidine	<50	<50	1	50
Benzo(a)Anthracene	<5	<5	1	5
Benzo(a)Pyrene	<5	<5	1	5
3,4-Benzofluoranthene	<10	<10	1	10
Benzo(ghi)Perylene	<20	<20	1	20
Benzo(k)Fluoranthene	<5	<5	1	5
Bis(2-Chloroethoxy)Methane	<10	<10	1	10
Bis(2-Chloroethyl)Ether	<10	<10	1	10
Bis(2-Chloroisopropyl)Ether	<10	<10	1	10
Bis(2-Ethylhexyl)Phthalate	<10	<10	1	10
4-Bromophenyl Phenyl Ether	<10	<10	1	10
Butyl benzyl Phthalate	<10	<10	1	10
2-Chloronaphthalene	<10	<10	1	10
4-Chlorophenyl phenyl ether	<10	<10	1	10
Chrysene	<5	<5	1	5
Dibenzo(a,h)Anthracene	<5	<5	1	5
1,2-(o)Dichlorobenzene	<10	<10	1	10
1,3-(m)Dichlorobenzene	<10	<10	1	10
1,4-(p)Dichlorobenzene	<10	<10	1	10
3,3-Dichlorobenzidine	<5	<5	1	5
Diethyl Phthalate	<10	<10	1	10
Dimethyl Phthalate	<10	<10	1	10
Di-n-Butyl Phthalate	<10	<10	1	10
2,4-Dinitrotoluene	<10	<10	1	10
2,6-Dinitrotoluene	<10	<10	1	10
Di-n-Octyl Phthalate	<10	<10	1	10
1,2-Diphenylhydrazine (as Azo-benzene)	<20	<20	1	20
Fluoranthene	<10	<10	1	10

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (µg/l)
Fluorene	<10	<10	1	10
Hexachlorobenzene	<5	<5	1	5
Hexachlorobutadiene	<10	<10	1	10
Hexachlorocyclo-pentadiene	<10	<10	1	10
Hexachloroethane	<20	<20	1	20
Indeno(1,2,3-cd)pyrene	<5	<5	1	5
Isophorone	<10	<10	1	10
Naphthalene	<10	<10	1	10
Nitrobenzene	<10	<10	1	10
N-Nitrosodimethylamine	<50	<50	1	50
N-Nitrosodi-n-Propylamine	<20	<20	1	20
N-Nitrosodiphenylamine	<20	<20	1	20
Phenanthrene	<10	<10	1	10
Pyrene	<10	<10	1	10
1,2,4-Trichlorobenzene	<10	<10	1	10

Table 4.0(2)E - Pesticides

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (µg/l)
Aldrin	<0.01	<0.01	1	0.01
alpha-BHC (Hexachlorocyclohexane)	<0.05	<0.05	1	0.05
beta-BHC (Hexachlorocyclohexane)	<0.05	<0.05	1	0.05
gamma-BHC (Hexachlorocyclohexane)	<0.05	<0.05	1	0.05
delta-BHC (Hexachlorocyclohexane)	<0.05	<0.05	1	0.05
Chlordane	<0.2	<0.2	1	0.2
4,4-DDT	<0.02	<0.02	1	0.02
4,4-DDE	<0.1	<0.1	1	0.1
4,4,-DDD	<0.1	<0.1	1	0.1
Diethyltin	<0.02	<0.02	1	0.02
Endosulfan I (alpha)	<0.01	<0.01	1	0.01
Endosulfan II (beta)	<0.02	<0.02	1	0.02
Endosulfan Sulfate	<0.1	<0.1	1	0.1
Endrin	<0.02	<0.02	1	0.02
Endrin Aldehyde	<0.1	<0.1	1	0.1
Heptachlor	<0.01	<0.01	1	0.01
Heptachlor Epoxide	<0.01	<0.01	1	0.01
PCB-1242	<0.2	<0.2	1	0.2
PCB-1254	<0.2	<0.2	1	0.2
PCB-1221	<0.2	<0.2	1	0.2
PCB-1232	<0.2	<0.2	1	0.2
PCB-1248	<0.2	<0.2	1	0.2
PCB-1260	<0.2	<0.2	1	0.2
PCB-1016	<0.2	<0.2	1	0.2
Toxaphene	<0.3	<0.3	1	0.3

* For PCBS, if all are non-detects, enter the highest non-detect preceded by a "<".

Section 3. Dioxin/Furan Compounds

A. Indicate which of the following compounds from may be present in the influent from a contributing industrial user or significant industrial user. Check all that apply.

- 2,4,5-trichlorophenoxy acetic acid
Common Name 2,4,5-T, CASRN 93-76-5
- 2-(2,4,5-trichlorophenoxy) propanoic acid
Common Name Silvex or 2,4,5-TP, CASRN 93-72-1
- 2-(2,4,5-trichlorophenoxy) ethyl 2,2-dichloropropionate
Common Name Erbon, CASRN 136-25-4
- 0,0-dimethyl 0-(2,4,5-trichlorophenyl) phosphorothioate
Common Name Ronnel, CASRN 299-84-3
- 2,4,5-trichlorophenol
Common Name TCP, CASRN 95-95-4
- hexachlorophene
Common Name HCP, CASRN 70-30-4

For each compound identified, provide a brief description of the conditions of its/their presence at the facility.

Click to enter text.

B. Do you know or have any reason to believe that 2,3,7,8 Tetrachlorodibenzo-P-Dioxin (TCDD) or any congeners of TCDD may be present in your effluent?

- Yes
- No

If yes, provide a brief description of the conditions for its presence.

Click to enter text.

C. If any of the compounds in Subsection A **or** B are present, complete Table 4.0(2)F.

For pollutants identified in Table 4.0(2)F, indicate the type of sample.

Grab Composite

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

Table 4.0(2)F – Dioxin/Furan Compounds

Compound	Toxic Equivalency Factors	Wastewater Concentration (ppq)	Wastewater Equivalents (ppq)	Sludge Concentration (ppt)	Sludge Equivalents (ppt)	MAL (ppq)
2,3,7,8 TCDD	1					10
1,2,3,7,8 PeCDD	0.5					50
2,3,7,8 HxCDDs	0.1					50
1,2,3,4,6,7,8 HpCDD	0.01					50
2,3,7,8 TCDF	0.1					10
1,2,3,7,8 PeCDF	0.05					50
2,3,4,7,8 PeCDF	0.5					50
2,3,7,8 HxCDFs	0.1					50
2,3,4,7,8 HpCDFs	0.01					50
OCDD	0.0003					100
OCDF	0.0003					100
PCB 77	0.0001					0.5
PCB 81	0.0003					0.5
PCB 126	0.1					0.5
PCB 169	0.03					0.5
Total						

DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 5.0: TOXICITY TESTING REQUIREMENTS

The following **is required** for facilities with a current operating design flow of **1.0 MGD or greater**, with an EPA-approved **pretreatment** program (or those required to have one under 40 CFR Part 403), or are required to perform Whole Effluent Toxicity testing. See Page 86 of the instructions for further details.

This worksheet is not required minor amendments without renewal.

Section 1. Required Tests

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

7-day Chronic: N/A for 7-day Chronic

48-hour Acute: Once per Quarter (18 tests)

Section 2. Toxicity Reduction Evaluations (TREs)

Has this facility completed a TRE in the past four and a half years? Or is the facility currently performing a TRE?

Yes No

If yes, describe the progress to date, if applicable, in identifying and confirming the toxicant.

N/A

Section 3. Summary of WET Tests

If the required biomonitoring test information has not been previously submitted via both the Discharge Monitoring Reports (DMRs) and the Table 1 (as found in the permit), provide a summary of the testing results for all valid and invalid tests performed over the past four and one-half years. Make additional copies of this table as needed.

Table 5.0(1) Summary of WET Tests

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 87)

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: 0

Average Daily Flows, in MGD: 0

Significant IUs - non-categorical:

Number of IUs: 0

Average Daily Flows, in MGD: 0

Other IUs:

Number of IUs: 0

Average Daily Flows, in MGD: 0

B. Treatment plant interference

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

Yes No

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

N/A

C. Treatment plant pass through

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

Yes No

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

N/A

D. Pretreatment program

Does your POTW have an approved pretreatment program?

Yes No

If yes, complete Section 2 only of this Worksheet.

Is your POTW required to develop an approved pretreatment program?

Yes No

If yes, complete Section 2.c. and 2.d. only, and skip Section 3.

If no to either question above, skip Section 2 and complete Section 3 for each significant industrial user and categorical industrial user.

Section 2. POTWs with Approved Programs or Those Required to Develop a Program (Instructions Page 87)

A. Substantial modifications

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

Yes No

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

Click to enter text.

B. Non-substantial modifications

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

Yes No

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

Click to enter text.

C. Effluent parameters above the MAL

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

Table 6.0(1) – Parameters Above the MAL

Pollutant	Concentration	MAL	Units	Date

Pollutant	Concentration	MAL	Units	Date

D. Industrial user interruptions

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

Yes No

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

Click to enter text.

Section 3. Significant Industrial User (SIU) Information and Categorical Industrial User (CIU) (Instructions Page 88)

A. General information

Company Name: N/A

SIC Code: N/A

Contact name: N/A

Address: N/A

City, State, and Zip Code: N/A

Telephone number: N/A

Email address: N/A

B. Process information

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

N/A

C. Product and service information

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

N/A

D. Flow rate information

See the Instructions for definitions of “process” and “non-process wastewater.”

Process Wastewater:

Discharge, in gallons/day: N/A

Discharge Type: Continuous Batch Intermittent

Non-Process Wastewater:

Discharge, in gallons/day: N/A

Discharge Type: Continuous Batch Intermittent

E. Pretreatment standards

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

Yes No

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

Yes No

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

Category: Subcategories: [Click to enter text.](#)

Click or tap here to enter text. [Click to enter text.](#)

Category: [Click to enter text.](#)

Subcategories: [Click to enter text.](#)

Category: [Click to enter text.](#)

Subcategories: [Click to enter text.](#)

Category: [Click to enter text.](#)

Subcategories: [Click to enter text.](#)

Category: [Click to enter text.](#)

Subcategories: [Click to enter text.](#)

F. Industrial user interruptions

Has the SIU or CIU caused or contributed to any problems (e.g., interferences, pass through, odors, corrosion, blockages) at your POTW in the past three years?

Yes No

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

N/A

Attachment DAR 1.0-1
Fee Payment

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

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

Transaction Information

Trace Number: 582EA000666564
Date: 05/05/2025 11:10 AM
Payment Method: ACH - Authorization 0000000000
ePay Actor: ILIANA REYNA
Actor Email: ireyna@cityofroma.net
IP: 173.173.162.53
TCEQ Amount: \$2,015.00
Texas.gov Price: \$2,015.00*

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

Payment Contact Information

Name: ILIANA REYNA
Company: CITY OF ROMA
Address: PO BOX 947, ROMA, TX 78584
Phone: 956-849-1411

Cart Items

Click on the voucher number to see the voucher details.

Voucher	Fee Description	AR Number	Amount
765177	WW PERMIT - FACILITY WITH FLOW >= 1.0 MGD - RENEWAL		\$2,000.00
765178	30 TAC 305.53B WQ RENEWAL NOTIFICATION FEE		\$15.00
TCEQ Amount:			\$2,015.00

[ePay Again](#) [Exit ePay](#)

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

Attachment DAR 1.0-3.C
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 (<i>If other is checked please describe in space provided.</i>)	
<input type="checkbox"/> New Permit, Registration or Authorization (<i>Core Data Form should be submitted with the program application.</i>)	
<input checked="" type="checkbox"/> Renewal (<i>Core Data Form should be submitted with the renewal form</i>)	
<input type="checkbox"/> Other	
2. Customer Reference Number (<i>if issued</i>)	
Follow this link to search for CN or RN numbers in Central Registry**	
CN 600626204	
3. Regulated Entity Reference Number (<i>if issued</i>)	
RN 101613560	

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)					
<input type="checkbox"/> New Customer <input checked="" type="checkbox"/> Update to Customer Information <input type="checkbox"/> Change in Regulated Entity Ownership							
<input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)							
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>							
6. Customer Legal Name (<i>If an individual, print last name first: eg: Doe, John</i>)			<i>If new Customer, enter previous Customer below:</i>				
City of Roma							
7. TX SOS/CPA Filing Number		8. TX State Tax ID (11 digits)		9. Federal Tax ID <small>(9 digits)</small>			
				10. DUNS Number (<i>if applicable</i>)			
11. Type of Customer:		<input type="checkbox"/> Corporation <input type="checkbox"/> Individual		Partnership: <input type="checkbox"/> General <input type="checkbox"/> Limited			
Government: <input checked="" type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input type="checkbox"/> State <input type="checkbox"/> Other		<input type="checkbox"/> Sole Proprietorship		<input type="checkbox"/> Other:			
12. Number of Employees			13. Independently Owned and Operated?				
<input type="checkbox"/> 0-20 <input checked="" type="checkbox"/> 21-100 <input type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following							
<input type="checkbox"/> Owner <input type="checkbox"/> Operator <input checked="" type="checkbox"/> Owner & Operator <input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> VCP/BSA Applicant <input type="checkbox"/> Other:							
15. Mailing Address:	City of Roma						
	PO Box 947						
	City	Roma	State	TX	ZIP	78584	ZIP + 4
16. Country Mailing Information (<i>if outside USA</i>)				17. E-Mail Address (<i>if applicable</i>)			
				abarrera@cityofroma.net			

18. Telephone Number (956) 849-1411	19. Extension or Code	20. Fax Number (if applicable) () -
---	------------------------------	---

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If "New Regulated Entity" is selected, a new permit application is also required.)

New Regulated Entity Update to Regulated Entity Name Update to Regulated Entity Information

The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).

22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)

City of Roma Wastewater Treatment Plant

23. Street Address of the Regulated Entity: <i>(No PO Boxes)</i>	604 East 6th Street						
	City	Roma	State	TX	ZIP	78584	ZIP + 4
24. County	Starr						

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

25. Description to Physical Location:	N/A						
26. Nearest City				State	Nearest ZIP Code		
Roma				TX	78584		
<i>Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).</i>							
27. Latitude (N) In Decimal:		26.39900		28. Longitude (W) In Decimal:		99.003100	
Degrees	Minutes	Seconds		Degrees	Minutes	Seconds	
26	23	56.4		99	0	11.16	
29. Primary SIC Code (4 digits)	30. Secondary SIC Code (4 digits)		31. Primary NAICS Code (5 or 6 digits)			32. Secondary NAICS Code (5 or 6 digits)	
4952			221320				
33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)							
Municipal wastewater treatment							
34. Mailing Address:	City of Roma						
	PO Box 947						
	City	Roma	State	TX	ZIP	78584	ZIP + 4
35. E-Mail Address:		abarrera@cityofroma.net					
36. Telephone Number			37. Extension or Code		38. Fax Number (if applicable)		
(956) 849-1411					() -		

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.

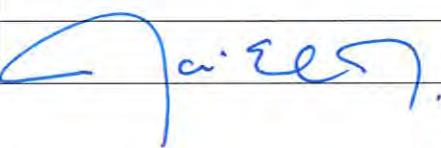
<input type="checkbox"/> Dam Safety	<input type="checkbox"/> Districts	<input type="checkbox"/> Edwards Aquifer	<input type="checkbox"/> Emissions Inventory Air	<input type="checkbox"/> Industrial Hazardous Waste
<input type="checkbox"/> Municipal Solid Waste	<input type="checkbox"/> New Source Review Air	<input type="checkbox"/> OSSF	<input type="checkbox"/> Petroleum Storage Tank	<input type="checkbox"/> PWS
<input type="checkbox"/> Sludge	<input type="checkbox"/> Storm Water	<input type="checkbox"/> Title V Air	<input type="checkbox"/> Tires	<input type="checkbox"/> Used Oil
<input type="checkbox"/> Voluntary Cleanup	<input checked="" type="checkbox"/> Wastewater	<input type="checkbox"/> Wastewater Agriculture	<input type="checkbox"/> Water Rights	<input type="checkbox"/> Other:
	WQ0011212002			

SECTION IV: Preparer Information

40. Name:	Luci Dunn, PE, with Enprotec / Hibbs & Todd, Inc. (eHT)		41. Title:	Senior Project Manager
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address	
(817) 694-8382		() -	luci.dunn@e-h.com	

SECTION V: Authorized Signature

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

Company:	City of Roma	Job Title:	Mayor
Name (In Print):	Jaime Escobar, Jr.		Phone: (956) 849- 1411
Signature:			Date: 5-1-25

Attachment DAR 1.0-8.F

Plain Language Summary form TCEQ-20972



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 Enter 'INDUSTRIAL' or 'DOMESTIC' here WASTEWATER/STORMWATER

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

City of Roma (CN600626204) operates Roma Wastewater Treatment Plant (RN101613560), a municipal wastewater treatment facility. The facility is located at 604 East 6th Street, in Roma, Starr County, Texas 78584. The City of Roma has applied for a renewal of the existing permit number WQ0011212002 (EPA I.D. No. TX0117544) that authorizes the discharge of treated wastewater at a volume not to exceed an annual average flow of 2,000,000 gallons per day.

Discharges from the facility are expected to contain Carbonaceous Biological Oxygen Demand 5-day, Total Suspended Solids, Ammonia Nitrogen, Total Aluminum, and E. Coli. Municipal wastewaters are treated by an activated sludge process plant operated with extended aeration mode. Treatment units include a bar screen, a grit and grease chamber, two aeration basins, two final clarifiers, a sludge holding tank, a belt filter press, and two ultraviolet (UV) light disinfection channels.

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

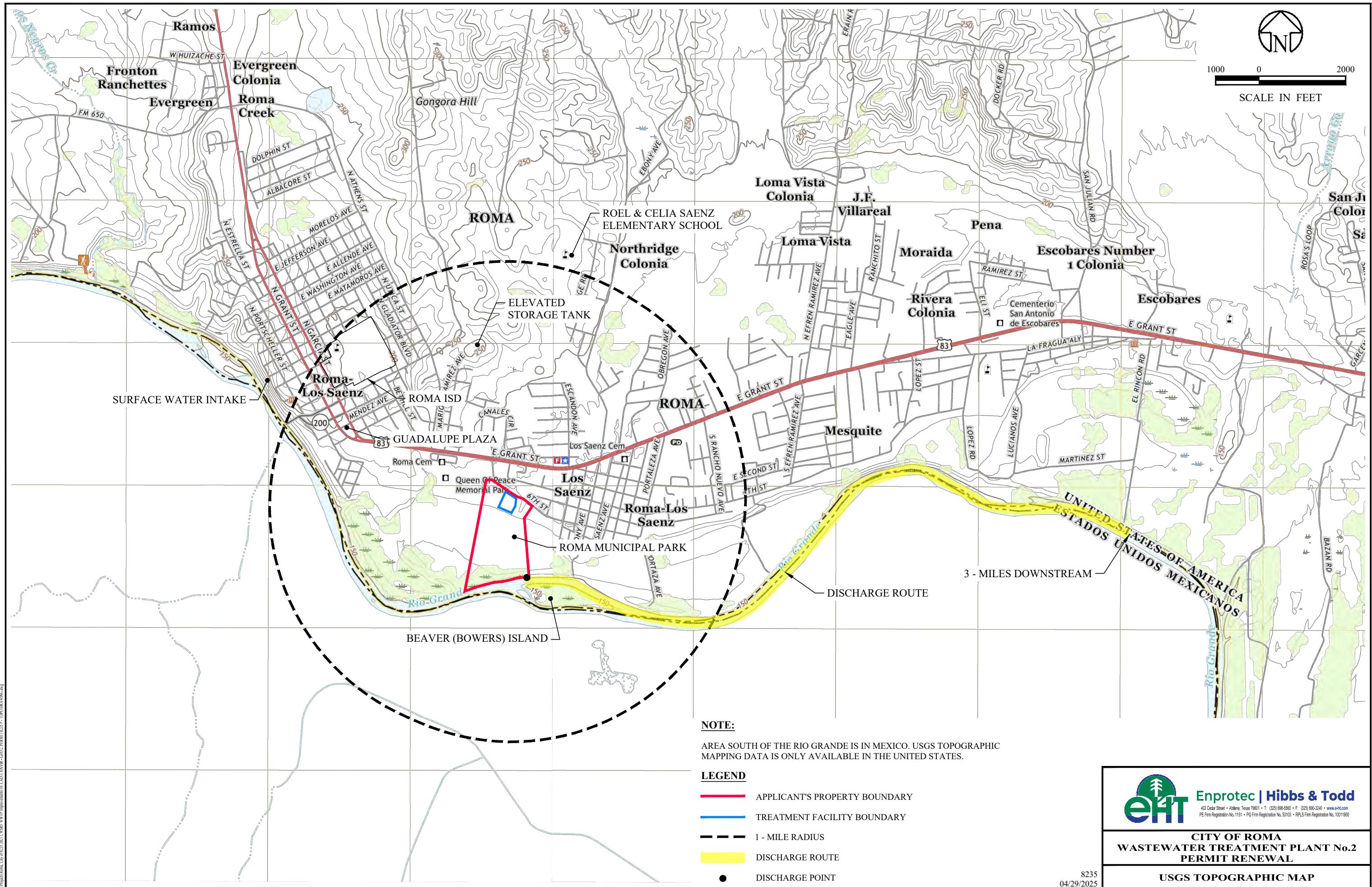
AGUAS RESIDUALES DOMESTICAS /AGUAS PLUVIALES

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

City of Roma (CN600626204) opera Roma Water Treatment Plant RN101613560, una instalación de tratamiento de agua potable. La instalación está ubicada en 604 East 6th Street, en Roma, Condado de Starr, Texas 78584. City of Roma ha solicitado la renovación del permiso existente número WQ0011212002 (EPA I.D. TX0117544) que autoriza la descarga de aguas residuales tratadas en un volumen que no exceda un caudal medio anual de 2,000,000 galones por día.

Se espera que las descargas de la instalación contengan demanda biológica de oxígeno carbonoso de 5 días, sólidos suspendidos totales, nitrógeno amoniacal, aluminio total y E. coli. Aguas residuales municipales. están tratado por una planta de lodos activados que opera con aireación prolongada. Las unidades de tratamiento incluyen un tamiz de barras, una cámara de arena y grasa, does tanques de aireación, does clarificadores finales, un tanque de retención de lodos, un filtro prensa de banda y dos canales de desinfección con luz ultravioleta (UV).

Attachment DAR 1.0-13
USGS Topographic Map



Attachment SPIF

Supplemental Permit Information Form TCEQ-20971

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

FOR AGENCIES REVIEWING DOMESTIC OR INDUSTRIAL TPDES WASTEWATER PERMIT APPLICATIONS

TCEQ USE ONLY:

Application type: Renewal Major Amendment Minor Amendment New

County: _____ Segment Number: _____

Admin Complete Date: _____

Agency Receiving SPIF:

Texas Historical Commission U.S. Fish and Wildlife

Texas Parks and Wildlife Department U.S. Army Corps of Engineers

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

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

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

The following applies to all applications:

1. Permittee: City of Roma

Permit No. WQ00 11212002

EPA ID No. TX 0117544

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

604 East 6th Street, Roma, Starr County, Texas 78584

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

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

First and Last Name: Alejandro Barrera

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

Title: City Manager

Mailing Address: PO Box 947

City, State, Zip Code: Roma, TX 78584

Phone No.: 956-849-1411 Ext.: N/A Fax No.: N/A

E-mail Address: abarrera@cityofroma.net

2. List the county in which the facility is located: Starr

3. If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property.

N/A

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

Directly to the Rio Grande River below Falcon Reservoir in Segment No. 2302 of the Rio Grande Basin

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

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

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

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

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

N/A

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

Existing Wastewater Treatment Plant

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

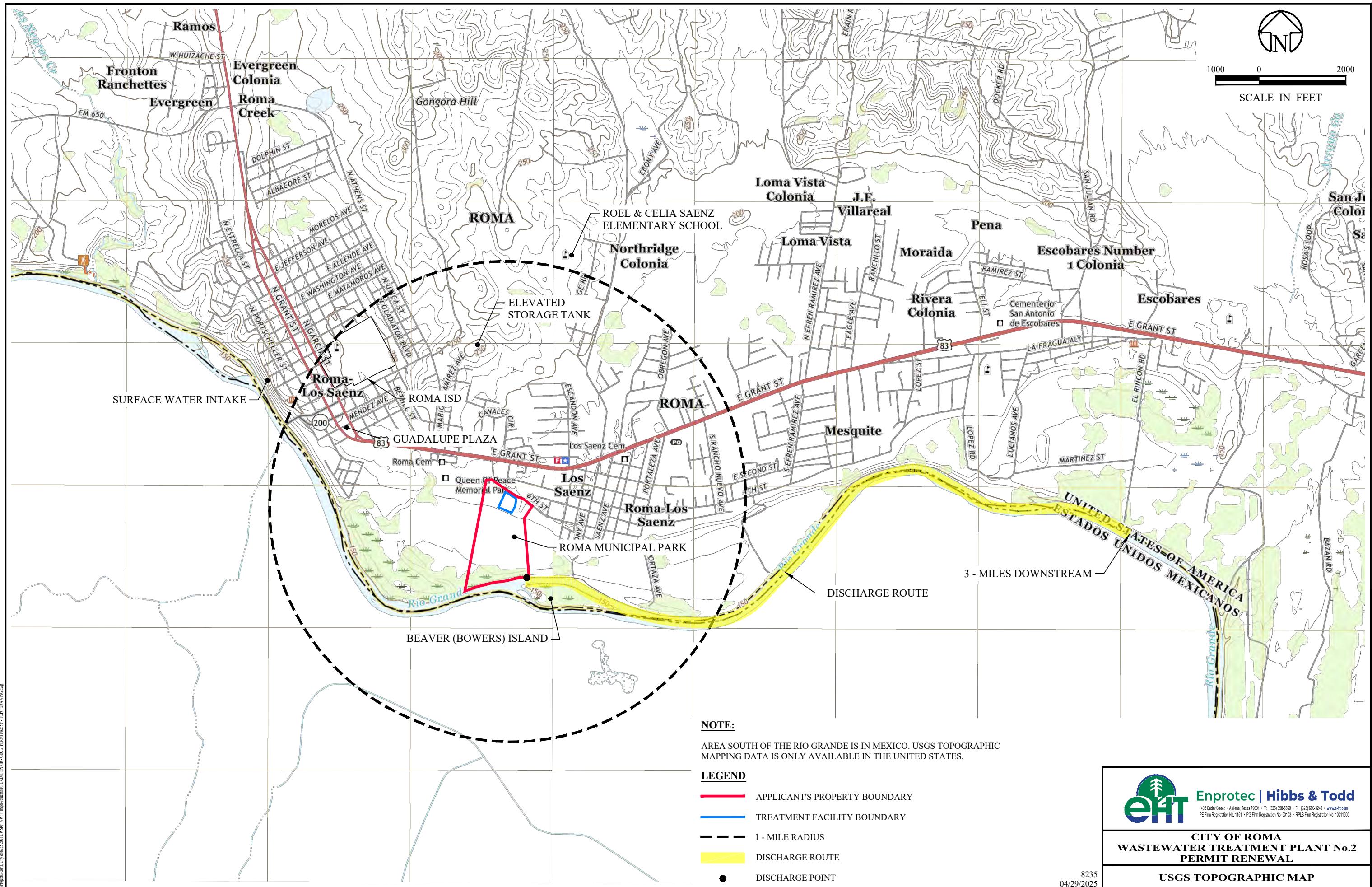
3. List construction dates of all buildings and structures on the property:

N/A

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

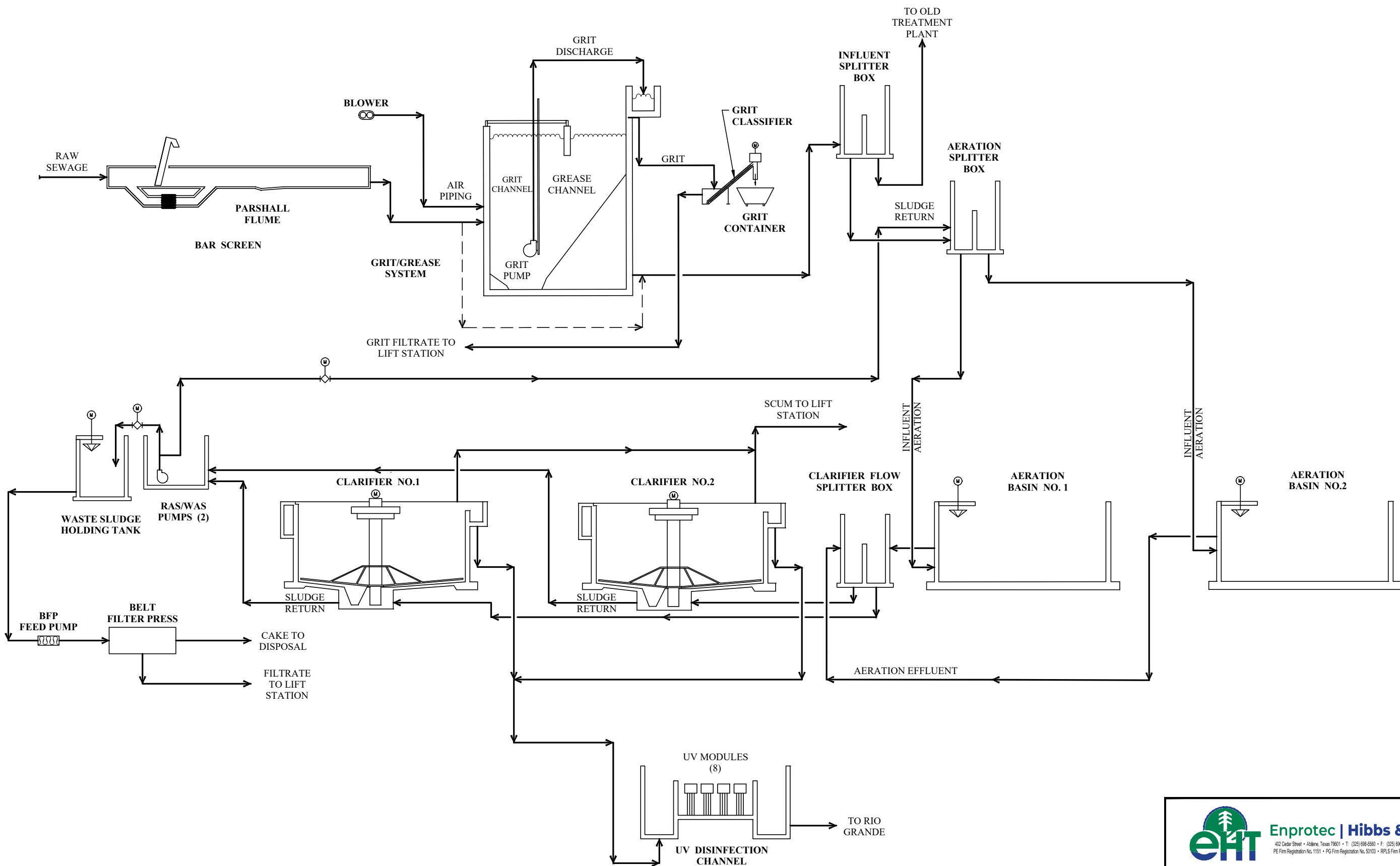
N/A

Attachment SPIF 5
USGS Topographic Map



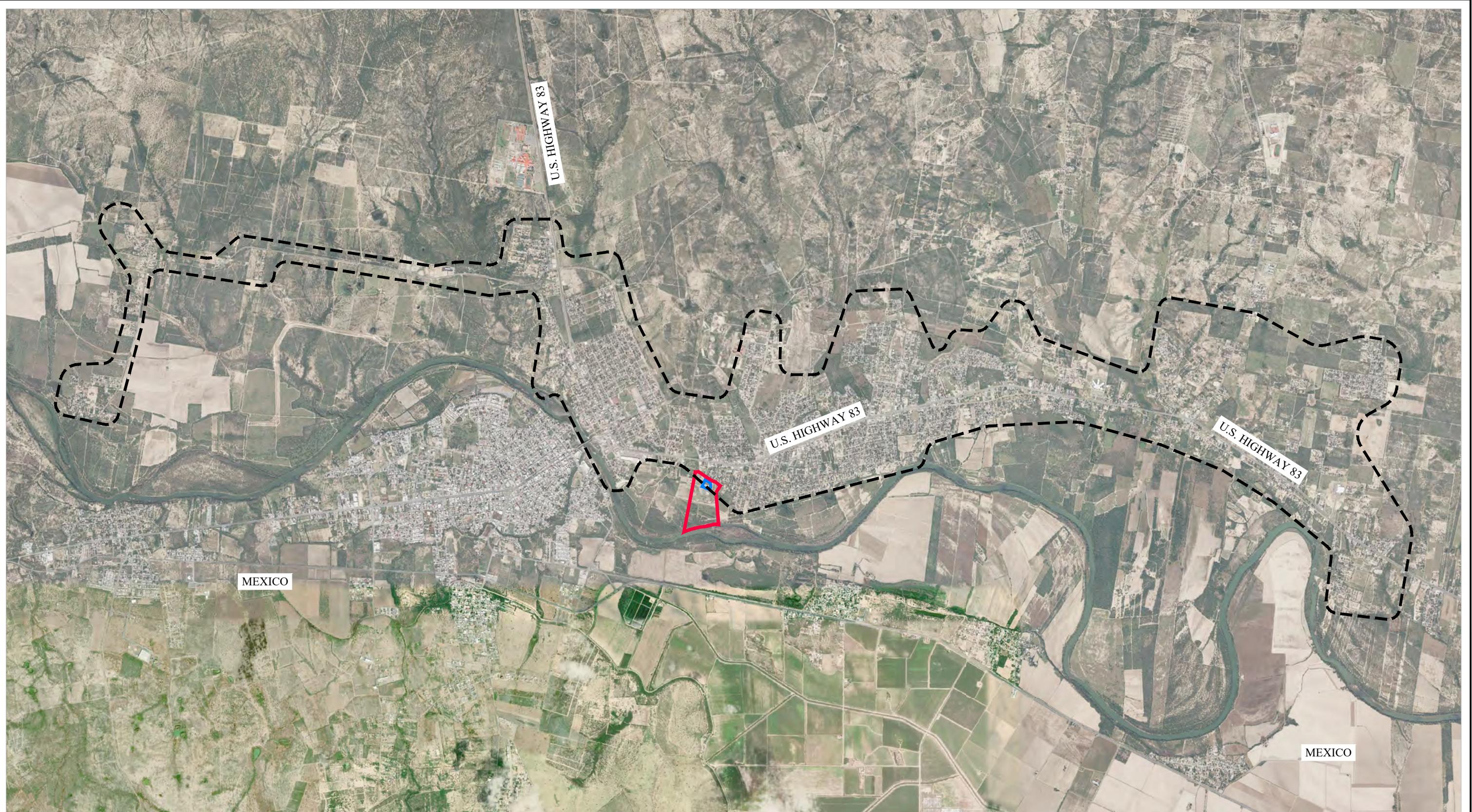
Attachment DTR 1.0-2.C

Flow Diagram



Attachment DTR 1.0-3

Site Drawing



Project Name: City of Roma WTP Improvement (II) CAD3.BNR-2.G02.FERMIT325.P SITE DRAWING.dwg



2000 0 4000
SCALE IN FEET

LEGEND

- APPLICANT'S PROPERTY BOUNDARY
- TREATMENT FACILITY BOUNDARY
- - - SERVICE AREA

 Enprotec Hibbs & Todd 402 Cedar Street • Abilene, Texas 79601 • T: (325) 698-5560 • F: (325) 690-3240 • www.eht.com PE Firm Registration No. 1151 • PG Firm Registration No. 50103 • RPLS Firm Registration No. 10011900
CITY OF ROMA WASTEWATER TREATMENT PLANT NO.2 PERMIT RENEWAL

8235
04/29/2025

SITE DRAWING

Attachment DTR 1.0-7 & Wksht 4.0
Pollutant Analyses Analytical Results

**Attachment DTR 1.0-7 & Wksht 4.0
Pollutant Analysis
Roma WWTP WQ0011212002**

There are 3 missing constituents on Worksheet 4.0 (2,4-D, 2,4,5-TP (Silvex), and 4,4'-Isopropylidenediphenol). Another effluent sample is being collected, and the results will be submitted to TCEQ upon receipt along with updated, replacement Worksheet 4.0 pages.



8127 Mesa Dr. #C-305 * Austin, TX. 78759
(512) 891-7777 * www.integritytestingaustin.com

Juan Pena
City of Roma
604 E 6th Street
Roma, Texas 78584

Report Date: 04/16/2025
Report #: I250877
Project ID: Permit Renewal

Dear Juan Pena,

Integrity Testing received samples from the above referenced project on 04/04/2025 for the analyses presented in the following report.

The analytical data relates directly to the samples received by Integrity Testing and for only the analytes requested. Samples were intact and properly preserved unless otherwise noted in the Case Narrative. Results are reported as received unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. This laboratory report may only be reproduced in full.

If you need any assistance with this report, please let me know.

Sincerely,

A handwritten signature in black ink, appearing to read "C. Ewert".

Chris Ewert
Laboratory Manager



TCEQ Laboratory ID: T104704525



8127 Mesa Dr. #C-305 * Austin, TX. 78759
(512) 891-7777 * www.integritytestingaustin.com

Juan Pena
City of Roma
604 E 6th Street
Roma, Texas 78584

Report Date: 04/16/2025
Report #: I250877
Project ID: Permit Renewal

CASE NARRATIVE

Integrity Testing certifies that this report meets the project requirements for analytical data produced for the samples as received at Integrity Testing and as stated on the COC. Integrity Testing certifies that the data meets the Data Quality Objectives for precision, accuracy and completeness as specified in the Integrity Testing Quality Manual and the requirements of NELAC (TNI) except as noted in this Case Narrative. For more information, please refer to the analytical results, QC summary pages, and the Sample Receipt Checklist.

QC21356: No comments necessary.

QC21372: No comments necessary.

QC21378: The Total Suspended Solids duplicate was prepared on an unrelated sample.

QC21382: The CBOD5 duplicate was prepared on an unrelated sample.

QC21385: The Ammonia MS/MSD was prepared on an unrelated sample.

QC21395: The Total Metals MS/MSD was prepared on an unrelated sample.



8127 Mesa Dr. #C-305 * Austin, TX. 78759
(512) 891-7777 * www.integritytestingaustin.com

Juan Pena
City of Roma
604 E 6th Street
Roma, Texas 78584

Report Date: 04/16/2025
Report #: I250877
Project ID: Permit Renewal

SAMPLE SUMMARY

<u>Lab Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
I250877-1	Grab Sample	Water	04/03/2025 12:00	04/04/2025
I250877-2	24-Hr Composite Sample	Water	04/03/2025 12:00	04/04/2025



8127 Mesa Dr. #C-305 * Austin, TX. 78759
(512) 891-7777 * www.integritytestingaustin.com

Juan Pena
City of Roma
604 E 6th Street
Roma, Texas 78584

Report Date: 04/16/2025
Report #: I250877
Project ID: Permit Renewal

ANALYTICAL DATA REPORT

Client Sample ID: Grab Sample
Date Collected: 04/03/2025
Date Received: 04/04/2025

Lab Sample ID: I250877-1
Matrix: Water

pH

		Method: SM 4500-H+ B			QC Batch ID: QC21356					
CAS#	Analyte	Result	SDL	MOL	Units	Q	DF	Prep Date	Date Analyzed	Analyst
12408-02-5	pH	7.76	2.00	2.00	pH units	H	1		04/04/2025 12:55	AG
	pH-Temp	19.4	0	100	°C	H	1		04/04/2025 12:55	AG



8127 Mesa Dr. #C-305 * Austin, TX. 78759
(512) 891-7777 * www.integritytestingaustin.com

Juan Pena
City of Roma
604 E 6th Street
Roma, Texas 78584

Report Date: 04/16/2025
Report #: I250877
Project ID: Permit Renewal

ANALYTICAL DATA REPORT

Client Sample ID: 24-Hr Composite Sample

Lab Sample ID: I250877-2

Date Collected: 04/03/2025

Matrix: Water

Date Received: 04/04/2025

Total Dissolved Solids		Method: SM2540C			Prep Method: SM2540C			QC Batch ID: QC21372		
<u>CAS#</u>	<u>Analyte</u>	<u>Result</u>	<u>SDL</u>	<u>MQL</u>	<u>Units</u>	<u>Q</u>	<u>DF</u>	<u>Prep Date</u>	<u>Date Analyzed</u>	<u>Analyst</u>
	Total Dissolved Solids(TDS)	790	10.0	10.0	mg/L		1		04/07/2025	JF
Total Suspended Solids		Method: SM2540D			Prep Method: SM2540D			QC Batch ID: QC21378		
<u>CAS#</u>	<u>Analyte</u>	<u>Result</u>	<u>SDL</u>	<u>MQL</u>	<u>Units</u>	<u>Q</u>	<u>DF</u>	<u>Prep Date</u>	<u>Date Analyzed</u>	<u>Analyst</u>
	TSS	3.00	2.00	2.00	mg/L		1		04/04/2025	JF
CBOD5		Method: SM 5210B			Prep Method: SM 5210B			QC Batch ID: QC21382		
<u>CAS#</u>	<u>Analyte</u>	<u>Result</u>	<u>SDL</u>	<u>MQL</u>	<u>Units</u>	<u>Q</u>	<u>DF</u>	<u>Prep Date</u>	<u>Date Analyzed</u>	<u>Analyst</u>
	CBOD5	<2.00	2.00	2.00	mg/L		1		04/04/2025 12:34	JF
Ammonia		Method: SM4500-NH3 D			Prep Method: SM4500-NH3 D			QC Batch ID: QC21385		
<u>CAS#</u>	<u>Analyte</u>	<u>Result</u>	<u>SDL</u>	<u>MQL</u>	<u>Units</u>	<u>Q</u>	<u>DF</u>	<u>Prep Date</u>	<u>Date Analyzed</u>	<u>Analyst</u>
7664-41-7	Ammonia	10.3	0.0822	0.0822	mg/L		1		04/09/2025	JF
Total Metals		Method: EPA 200.7			Prep Method: EPA 200.7			QC Batch ID: QC21395		
<u>CAS#</u>	<u>Analyte</u>	<u>Result</u>	<u>SDL</u>	<u>MQL</u>	<u>Units</u>	<u>Q</u>	<u>DF</u>	<u>Prep Date</u>	<u>Date Analyzed</u>	<u>Analyst</u>
7440-36-0	Antimony	<0.00500	0.00500	0.0200	mg/L		1	04/10/2025	04/11/2025	CE
7440-39-3	Barium	0.110	0.00100	0.0150	mg/L		1	04/10/2025	04/11/2025	CE
7440-43-9	Cadmium	<0.00100	0.00100	0.0150	mg/L		1	04/10/2025	04/11/2025	CE
7440-47-3	Chromium	<0.00100	0.00100	0.0150	mg/L		1	04/10/2025	04/11/2025	CE
7440-66-6	Zinc	0.0317	0.00500	0.0200	mg/L		1	04/10/2025	04/11/2025	CE



8127 Mesa Dr. #C-305 * Austin, TX. 78759
(512) 891-7777 * www.integritytestingaustin.com

Juan Pena
City of Roma
604 E 6th Street
Roma, Texas 78584

Report Date: 04/16/2025
Report #: I250877
Project ID: Permit Renewal

QC REPORT

QC Batch ID: QC21356 **Matrix:** Water

QC Results

Analyte	Sample	DUP	RPD	Limit
pH	7.76	7.76	0	2.8
pH-Temp	19.4	19.4	0	0

Juan Pena
City of Roma
604 E 6th Street
Roma, Texas 78584

Report Date: 04/16/2025
Report #: I250877
Project ID: Permit Renewal

QC REPORT

QC Batch ID: QC21385 **Matrix:** Water

QC Results

Analyte	Blank	MS%	MSD%	Limits	RPD	Limit	LCS%	Limits
Ammonia	<0.082	104	108	80-120	3.8	20	108	90-110

Juan Pena
City of Roma
604 E 6th Street
Roma, Texas 78584

Report Date: 04/16/2025
Report #: I250877
Project ID: Permit Renewal

QC REPORT

QC Batch ID: QC21382 **Matrix:** Water

QC Results

Analyte	Blank	Sample	DUP	RPD	Limit	LCS%	Limits
CBOD5	<2	155	154	0.65	20	97	74-109



8127 Mesa Dr. #C-305 * Austin, TX. 78759
(512) 891-7777 * www.integritytestingaustin.com

Juan Pena
City of Roma
604 E 6th Street
Roma, Texas 78584

Report Date: 04/16/2025
Report #: I250877
Project ID: Permit Renewal

QC REPORT

QC Batch ID: QC21372 **Matrix:** Water

QC Results

Analyte	Blank	Sample	DUP	RPD	Limit	LCS%	Limits
Total Dissolved Solids(TDS)	<10	790	812	2.7	5	98	90-110

Juan Pena
City of Roma
604 E 6th Street
Roma, Texas 78584

Report Date: 04/16/2025
Report #: I250877
Project ID: Permit Renewal

QC REPORT

QC Batch ID: QC21378 **Matrix:** Water

QC Results

Analyte	Blank	Sample	DUP	RPD	Limit	LCS%	Limits
TSS	<2	4400	4440	0.9	20	90	80-120

Juan Pena
City of Roma
604 E 6th Street
Roma, Texas 78584

Report Date: 04/16/2025
Report #: I250877
Project ID: Permit Renewal

QC REPORT

QC Batch ID: QC21395

Matrix: Water

QC Results

Analyte	Blank	MS%	MSD%	Limits	RPD	Limit	LCS%	LCSD%	Limits	RPD	Limit
Antimony	<0.005	105	104	70-130	0.96	20	100	103	85-115	3	20
Barium	<0.001	102	103	70-130	0.98	20	102	97	85-115	5	20
Cadmium	<0.001	98	98	70-130	0	20	101	104	85-115	2.9	20
Chromium	<0.001	95	95	70-130	0	20	96	98	85-115	2.1	20
Zinc	<0.005	100	102	70-130	2	20	98	101	85-115	3	20

INTEGRITY

testing

COC Number I250877

Name	Juan Pena
Company	City of Roma
Address	604 E. 6th St.
City/State/Zip	Roma, TX 78584
Phone	(956) 849-2970
FAX	(956) 847-2793
e-mail	jpena@cityofroma.net
Project	Permit Renewal
Reference/PO	
Collected By	

Turnaround Time Requested:	<input checked="" type="checkbox"/> Standard	<input type="checkbox"/> 5-Day	<input type="checkbox"/> 3-Day	Reporting Requirements:	<input checked="" type="checkbox"/> Standard	<input type="checkbox"/> TRRP
	<input type="checkbox"/> 2-Day	<input type="checkbox"/> Next-Day	<input type="checkbox"/> Same-Day		<input type="checkbox"/> PST	<input type="checkbox"/> _____

Relinquished By <i>JAN</i>	Date 4-3-25	Time 12pm	Received By <i>S. Kiel</i>	Date 4-3-25	Time 12:00	Comments:
Relinquished By <i>S. Kiel</i>	Date 4-3-25	Time 2300	Received By	Date	Time	
Relinquished By	Date	Time	Received By Laboratory	Date	Time	Actual Temp: 2.3 C Ice present <input checked="" type="checkbox"/> N Corr. Temp: 2.36 C IR Gun # 1

INTEGRITY

testing

SAMPLE RECEIPT CHECKLIST

Laboratory Number I250877

Checklist Completed by SM

Custody

- | | | |
|--|--------------------------------------|-------------------------------------|
| <u>Custody seals present?</u> | <input checked="" type="radio"/> Yes | No |
| <u>Custody seals intact?</u> | <input checked="" type="radio"/> Yes | No |
| <u>Chain-of-Custody included?</u> | <input checked="" type="radio"/> Yes | No |
| <u>Chain-of-Custody signed and dated by client?</u> | <input checked="" type="radio"/> Yes | No |
| <u>Samples collected and delivered the same day?</u> | <input checked="" type="radio"/> Yes | <input checked="" type="radio"/> No |
| <u>Samples received within holding time?</u> | <input checked="" type="radio"/> Yes | No |

Thermal Preservation >0°C to 6°C

- | | | |
|--|--------------------------------------|----|
| <u>Thermal Preservation Applicable</u> | <input checked="" type="radio"/> Yes | No |
| <u>Samples received on ice?</u> | <input checked="" type="radio"/> Yes | No |

Uncorrected Temperature 2.3 °C Corrected Temperature 2.36 °C

IR Gun# 1

Sample Numbers Unacceptable _____

Samples

- | | | |
|---|--------------------------------------|-------------------------------------|
| <u>Samples properly labeled?</u> | <input checked="" type="radio"/> Yes | No |
| <u>Sample containers intact?</u> | <input checked="" type="radio"/> Yes | No |
| <u>Chain-of-Custody information matches samples?</u> | <input checked="" type="radio"/> Yes | No |
| <u>Sample volume sufficient for requested analyses?</u> | <input checked="" type="radio"/> Yes | No |
| <u>Were samples received in hermetically sealed containers?</u> | <input checked="" type="radio"/> Yes | No |
| <u>Volatile vials received with no headspace?</u> | <input checked="" type="radio"/> Yes | No |
| <u>BOD/CBOD samples contain residual chlorine?</u> | <input checked="" type="radio"/> Yes | <input checked="" type="radio"/> No |

Chlorine residual strip lot# 3251A

Sample Numbers Unacceptable _____

Chemical Preservation - pH

- | | | |
|---|--------------------------------------|----|
| <u>Chemical Preservation Applicable</u> | <input checked="" type="radio"/> Yes | No |
| <u>pH acceptable upon receipt?</u> | <input checked="" type="radio"/> Yes | No |
| <u>pH paper lot #</u> <u>pH-001</u> | | |

Were unacceptable preservations adjusted upon receipt? Yes No NA

Date _____ and Time _____ of preservation

Adjusted by: _____

Chemical Name _____ Lot# _____

Subcontracting

Sample Numbers Subcontracted: _____

Samples subcontracted to: _____

Analyses Subcontracted: _____

Shipped Via: _____

Date Shipped: _____

Comments: _____

Juan Pena
City of Roma
604 E 6th Street
Roma, Texas 78584

Report Date: 04/16/2025
Report #: I250877
Project ID: Permit Renewal

QUALIFIERS AND ACRONYMS

<u>Qualifier</u>	<u>Description</u>
B	Analyte detected in the associated method blank above the detection limit
E	Concentration exceeds the calibration range of the instrument
H	Analyzed outside holding time
J	Indicates an estimated value
*	Value outside QC limits
D	Diluted analyte
N	This identification is based on a mass spectral library search, indicates presumptive evidence of a compound
NC	Integrity Testing does not hold TCEQ NELAC drinking water certification for this analyte.
C	Integrity Testing does not hold TCEQ NELAC certification for this analyte.
NR	Accreditation not available for this method
M	Modified Method
FB	Analyte detected in the associated field blank above the detection limit
TB	Analyte detected in the associated Trip/Field blank above the detection limit

<u>Acronym</u>	<u>Description</u>
DCS	Detection Check Study
DUP	Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
Blank	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PQL	Practical Quantitation Limit
SDL	Sample Detection Limit
SUB	Subcontracted Parameter
TRRP	Texas Risk Reduction Program
DF	Dilution Factor
Q	Qualifiers
3540C-M	TCEQ Accepted, Integrity Testing validated modified continuous extraction tumbling method



8127 Mesa Dr. #C-305 * Austin, TX. 78759
(512) 891-7777 * www.integritytestingaustin.com

END OF REPORT



May 08, 2025

Chris Ewert

Integrity Testing
8127 Mesa Dr #C-305
Austin, TX 78759

SATL Report No.: 2504100

RE: City of Roma Permit Renewal

Dear Chris Ewert

SATL received 3 Sample(s) on 04/04/2025 for analyses identified on the chain of custody. The analyses were performed using methods indicated on the laboratory report. Any deviations observed at sample receiving are noted on the Sample Receipt Checklist and/or Chain of Custody documents attached as part of this analytical report.

Sincerely,

For San Antonio Testing Laboratory, Inc.

Xavier Escobar
Business Unit Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

SAMPLE SUMMARY

Total Samples received in this work order: **3**

The following samples were requested for analysis as per the CoC. Any re-runs or re-analyses requested are identified as such.

Sample ID	Laboratory ID	Matrix	Sampling Method	Date Sampled	Date Received
24-HR Composite Sample	2504100-01	Liquid	Composite	04/03/25 12:00	04/04/25 08:50

Notes

All quality control samples and checks are within acceptance limits unless otherwise indicated.

Test results pertain only to those items tested.

All samples were in good condition when received by the laboratory unless otherwise noted.



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

Sample ID #: 24-HR Composite Sample

Sampling Method: Composite

Lab Sample ID #: 2504100-01

Sample Matrix: Liquid

Date/Time Collected: 04/03/25 12:00

Analyte	Result	Units	PQL	RMCCL	Prep Method	Batch	Analyzed	Method	Analyst	Notes
---------	--------	-------	-----	-------	-------------	-------	----------	--------	---------	-------

General Chemistry

Total Alkalinity *	149	mg/L as CaCO ₃	20.0	SM2320B	B515172	04/07/25 10:24	SM2320B	DD
Total Kjeldahl Nitrogen *	11.8	mg/L	1.00	EPA 351.3	B516190	04/11/25 17:04	EPA 351.3	DD
Hexavalent Chromium *	<3	ug/L	3	I-1230-85	B515322	04/04/25 17:00	I-1230-85	JA
Total Phosphorous *	<0.05	mg/L	0.05	EPA 365.3	B515177	04/08/25 14:30	EPA 365.3	JA

Anions by Ion Chromatography

Fluoride *	0.249	mg/L	0.020	EPA 300.0	B515317	04/04/25 19:59	EPA 300.0	JA
Chloride *	177	mg/L	2.50	EPA 300.0	B515317	04/04/25 19:06	EPA 300.0	JA
Nitrate as N *	<0.100	mg/L	0.100	EPA 300.0	B515317	04/04/25 19:59	EPA 300.0	JA
Sulfate *	277	mg/L	2.50	EPA 300.0	B515317	04/04/25 19:06	EPA 300.0	JA

Total Mercury by EPA 245.7

Mercury *	<5.00	ng/L	5.00	EPA 245.7	B515284	04/10/25 18:01	EPA 245.7	ME
-----------	-------	------	------	-----------	---------	----------------	-----------	----

Total Metals By ICP-MS

Aluminum *	0.045	mg/L	0.010	EPA 200.8	B515256	04/10/25 12:51	EPA 200.8	SJ
Arsenic *	<0.5	ug/L	0.5	EPA 200.8	B515256	04/10/25 12:51	EPA 200.8	SJ
Beryllium *	<0.5	ug/L	0.5	EPA 200.8	B515256	04/10/25 12:51	EPA 200.8	SJ
Chromium *	<0.005	mg/L	0.005	EPA 200.8	B515256	04/10/25 12:51	EPA 200.8	SJ
Copper *	3.14	mg/L	0.001	EPA 200.8	B515256	04/10/25 12:51	EPA 200.8	SJ
Lead *	<0.5	ug/L	0.5	EPA 200.8	B515256	04/10/25 12:51	EPA 200.8	SJ
Nickel *	0.003	mg/L	0.001	EPA 200.8	B515256	04/10/25 12:51	EPA 200.8	SJ
Selenium *	0.002	mg/L	0.001	EPA 200.8	B515256	04/10/25 12:51	EPA 200.8	SJ
Silver *	<0.5	ug/L	0.5	EPA 200.8	B515256	04/10/25 12:51	EPA 200.8	SJ
Thallium *	<0.5	ug/L	0.5	EPA 200.8	B515256	04/10/25 12:51	EPA 200.8	SJ

Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

Sample ID #: 24-HR Composite Sample

Sampling Method: Composite

Lab Sample ID #: 2504100-01

Sample Matrix: Liquid

Date/Time Collected: 04/03/25 12:00

Analyte	Result	Units	PQL	RMCCL	Prep Method	Batch	Analyzed	Method	Analyst	Notes
Trivalent Chromium (Calculated)										
Trivalent Chromium	<5.00	ug/L	5.00	[CALC]	[CALC]	04/10/25 12:51	CALC	JA		
Semivolatile Organic Compounds by GC/MS (Nonylphenol)										
Nonylphenol	<0.050	mg/L	0.050	ASTM D7065-11	B516302	04/14/25 17:38	ASTM D7065	MF		
Surrogate: 2,4,6-Tribromophenol	48 %	5-89.9		ASTM D7065-11	B516302	04/14/25 17:38	ASTM D7065	MF		
Surrogate: 2-Fluorobiphenyl	30 %	27-111		ASTM D7065-11	B516302	04/14/25 17:38	ASTM D7065	MF		
Surrogate: Phenol-d5	26 %	5-64.3		ASTM D7065-11	B516302	04/14/25 17:38	ASTM D7065	MF		
Surrogate: 2-Fluorophenol	26 %	5-64.3		ASTM D7065-11	B516302	04/14/25 17:38	ASTM D7065	MF		
Surrogate: Terphenyl-d14	67 %	5-114		ASTM D7065-11	B516302	04/14/25 17:38	ASTM D7065	MF		
Surrogate: Nitrobenzene-d5	25 %	22-117		ASTM D7065-11	B516302	04/14/25 17:38	ASTM D7065	MF		
Polychlorinated Biphenyls [PCB]										
PCB 1016	<0.2	ug/L	0.2	EPA 608.3	B515206	04/14/25 15:38	EPA 608.3	MF		
PCB 1221	<0.2	ug/L	0.2	EPA 608.3	B515206	04/14/25 15:38	EPA 608.3	MF		
PCB 1232	<0.2	ug/L	0.2	EPA 608.3	B515206	04/14/25 15:38	EPA 608.3	MF		
PCB 1242	<0.2	ug/L	0.2	EPA 608.3	B515206	04/14/25 15:38	EPA 608.3	MF		
PCB 1248	<0.2	ug/L	0.2	EPA 608.3	B515206	04/14/25 15:38	EPA 608.3	MF		
PCB 1254	<0.2	ug/L	0.2	EPA 608.3	B515206	04/14/25 15:38	EPA 608.3	MF		
PCB 1260	<0.2	ug/L	0.2	EPA 608.3	B515206	04/14/25 15:38	EPA 608.3	MF		
Total PCBs	<0.2	ug/L	0.2	EPA 608.3	B515206	04/14/25 15:38	EPA 608.3	MF		
Surrogate: Decachlorobiphenyl	74 %	15.3-112		EPA 608.3	B515206	04/14/25 15:38	EPA 608.3	MF		
Surrogate: Tetrachloro-meta-xylene	43 %	10.2-92.4		EPA 608.3	B515206	04/14/25 15:38	EPA 608.3	MF		
Chlorinated Pesticides by GC/ECD										
alpha-BHC	<0.05	ug/L	0.05	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF		
gamma-BHC (Lindane)	<0.05	ug/L	0.05	8000	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF	
beta-BHC	<0.05	ug/L	0.05	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF		
delta-BHC	<0.05	ug/L	0.05	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF		
Heptachlor	<0.01	ug/L	0.01	160	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF	
Aldrin	<0.01	ug/L	0.01	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF		
Heptachlor Epoxide	<0.01	ug/L	0.01	160	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF	
gamma-Chlordane	<0.1	ug/L	0.1	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF		
alpha-Chlordane	<0.1	ug/L	0.1	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF		
Endosulfan I	<0.01	ug/L	0.01	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF		
4,4'-DDE	<0.1	ug/L	0.1	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF		
Dieldrin	<0.02	ug/L	0.02	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF		
Endrin	<0.02	ug/L	0.02	400	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF	
4,4'-DDD	<0.1	ug/L	0.1	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF		
Endosulfan II	<0.02	ug/L	0.02	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF		
4,4'-DDT	<0.02	ug/L	0.02	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF		
Endrin Aldehyde	<0.1	ug/L	0.1	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF		



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

Sample ID #: 24-HR Composite Sample

Sampling Method: Composite

Lab Sample ID #: 2504100-01

Sample Matrix: Liquid

Date/Time Collected: 04/03/25 12:00

Analyte	Result	Units	PQL	RMCCL	Prep Method	Batch	Analyzed	Method	Analyst	Notes
Chlorinated Pesticides by GC/ECD										
Endosulfan Sulfate	<0.1	ug/L	0.1		EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF	
Methoxychlor	<0.1	ug/L	0.1	200000	EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF	
Toxaphene	<0.3	ug/L	0.3	10000	EPA 608.3	B516236	04/16/25 15:13	EPA 608.3	MF	
Endrin Ketone	<0.1	ug/L	0.1		EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF	
Chlordane	<0.1	ug/L	0.1	30	EPA 608.3	B516235	04/16/25 13:03	EPA 608.3	MF	
Surrogate: Decachlorobiphenyl	78 %	25-143			EPA 608.3	B516235	04/16/25 13:03	EPA 608.3	MF	
Surrogate: Decachlorobiphenyl	74 %	34-133			EPA 608.3	B516236	04/16/25 15:13	EPA 608.3	MF	
Surrogate: Decachlorobiphenyl	67 %	17.2-134			EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF	
Surrogate: Tetrachloro-meta-xylene	57 %	10.7-112			EPA 608.3	B515205	04/16/25 00:08	EPA 608.3	MF	
Surrogate: Tetrachloro-meta-xylene	55 %	10.7-112			EPA 608.3	B516235	04/16/25 13:03	EPA 608.3	MF	
Surrogate: Tetrachloro-meta-xylene	62 %	10.7-112			EPA 608.3	B516236	04/16/25 15:13	EPA 608.3	MF	



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

General Chemistry - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B515172 - SM2320B

Blank (B515172-BLK1)				Prepared: 04/07/25 10:00 Analyzed: 04/07/25 10:07				
Total Alkalinity	<20.0	20.0	mg/L as CaCO ₃					
LCS (B515172-BS1)					Prepared: 04/07/25 10:15 Analyzed: 04/07/25 10:51			
Total Alkalinity	104	20.0	mg/L as CaCO ₃	100	104	80-120		
LCS Dup (B515172-BSD1)					Prepared: 04/07/25 10:15 Analyzed: 04/07/25 10:54			
Total Alkalinity	113	20.0	mg/L as CaCO ₃	100	113	80-120	8	20
Duplicate (B515172-DUP1)		Source: 2504100-01		Prepared: 04/07/25 10:15 Analyzed: 04/07/25 10:28				
Total Alkalinity	159	20.0	mg/L as CaCO ₃	149			7	20

Batch B515177 - EPA 365.3

Blank (B515177-BLK1)				Prepared: 04/07/25 11:00 Analyzed: 04/07/25 14:30				
Total Phosphorous	<0.05	0.05	mg/L					
LCS (B515177-BS1)					Prepared: 04/07/25 11:00 Analyzed: 04/07/25 14:30			
Total Phosphorous	0.476	0.05	mg/L	0.500	95	80-120		
LCS Dup (B515177-BSD1)					Prepared: 04/07/25 11:00 Analyzed: 04/07/25 14:30			
Total Phosphorous	0.459	0.05	mg/L	0.500	92	80-120	4	20
Duplicate (B515177-DUP1)		Source: 2503546-01		Prepared: 04/07/25 11:00 Analyzed: 04/07/25 14:30				
Total Phosphorous	<0.05	0.05	mg/L	<0.05				20
Matrix Spike (B515177-MS1)				Source: 2503546-01 Prepared: 04/07/25 11:00 Analyzed: 04/07/25 14:30				
Total Phosphorous	0.378	0.05	mg/L	0.500 <0.05	76	80-120		M
Matrix Spike Dup (B515177-MSD1)				Source: 2503546-01 Prepared: 04/07/25 11:00 Analyzed: 04/07/25 14:30				
Total Phosphorous	0.372	0.05	mg/L	0.500 <0.05	74	80-120	2	20

Batch B515322 - I-1230-85

Blank (B515322-BLK1)				Prepared: 04/04/25 17:00 Analyzed: 04/04/25 17:30				
Hexavalent Chromium	<10	10	ug/L					
LCS (B515322-BS1)					Prepared: 04/04/25 17:00 Analyzed: 04/04/25 17:30			
Hexavalent Chromium	431	10	ug/L	400	108	90-110		
LCS Dup (B515322-BSD1)					Prepared: 04/04/25 17:00 Analyzed: 04/04/25 17:30			



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

General Chemistry - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B515322 - I-1230-85

LCS Dup (B515322-BSD1)		Prepared: 04/04/25 17:00 Analyzed: 04/04/25 17:30							
Hexavalent Chromium	438	10	ug/L	400	110	90-110	2	20	
Duplicate (B515322-DUP1)		Source: 2504100-01 Prepared: 04/04/25 17:00 Analyzed: 04/04/25 17:30							
Hexavalent Chromium	<10	10	ug/L	<10				20	
Matrix Spike (B515322-MS1)		Source: 2504100-01 Prepared: 04/04/25 17:00 Analyzed: 04/04/25 17:30							
Hexavalent Chromium	421	10	ug/L	400	<10	105	80-120		
Matrix Spike Dup (B515322-MSD1)		Source: 2504100-01 Prepared: 04/04/25 17:00 Analyzed: 04/04/25 17:30							
Hexavalent Chromium	429	10	ug/L	400	<10	107	80-120	2	20

Batch B516190 - EPA 351.3

Blank (B516190-BLK1)		Prepared: 04/11/25 08:30 Analyzed: 04/11/25 17:00							
Total Kjeldahl Nitrogen	<1.00	1.00	mg/L						
LCS (B516190-BS1)		Prepared: 04/11/25 08:30 Analyzed: 04/11/25 17:01							
Total Kjeldahl Nitrogen	20.2	1.00	mg/L	20.0	101	80-120			
LCS Dup (B516190-BSD1)		Prepared: 04/11/25 08:30 Analyzed: 04/11/25 17:02							
Total Kjeldahl Nitrogen	21.3	1.00	mg/L	20.0	106	80-120	5	20	
Duplicate (B516190-DUP1)		Source: 2504100-01 Prepared: 04/11/25 08:30 Analyzed: 04/11/25 17:05							
Total Kjeldahl Nitrogen	12.3	1.00	mg/L	11.8			5	20	
Matrix Spike (B516190-MS1)		Source: 2504100-01 Prepared: 04/11/25 08:30 Analyzed: 04/11/25 17:06							
Total Kjeldahl Nitrogen	33.1	1.00	mg/L	20.0	11.8	106	80-120		

Anions by Ion Chromatography - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B515317 - EPA 300.0

Blank (B515317-BLK1)		Prepared: 04/04/25 16:00 Analyzed: 04/04/25 16:43							
Fluoride	<0.020	0.020	mg/L						
Chloride	<0.100	0.100	mg/L						
Nitrate as N	<0.100	0.100	mg/L						



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

Anions by Ion Chromatography - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B515317 - EPA 300.0

Blank (B515317-BLK1)				Prepared: 04/04/25 16:00 Analyzed: 04/04/25 16:43				
Sulfate	<0.10	0.10	mg/L					
LCS (B515317-BS1)				Prepared: 04/04/25 16:00 Analyzed: 04/04/25 17:01				
Fluoride	0.986	0.020	mg/L	1.00	99	90-110		
Chloride	5.06	0.100	mg/L	5.00	101	90-110		
Nitrate as N	4.89	0.100	mg/L	5.00	98	90-110		
Sulfate	4.92	0.10	mg/L	5.00	98	90-110		
LCS Dup (B515317-BSD1)				Prepared: 04/04/25 16:00 Analyzed: 04/04/25 17:18				
Fluoride	0.983	0.020	mg/L	1.00	98	90-110	0.3	20
Chloride	5.09	0.100	mg/L	5.00	102	90-110	0.6	20
Nitrate as N	4.90	0.100	mg/L	5.00	98	90-110	0.08	20
Sulfate	4.96	0.10	mg/L	5.00	99	90-110	0.9	20
Duplicate (B515317-DUP1)				Source: 2504100-01 Prepared: 04/04/25 16:00 Analyzed: 04/04/25 20:17				
Fluoride	0.242	0.020	mg/L	0.249			3	20
Chloride	170	2.50	mg/L	177			4	20
Nitrate as N	0.0775	0.100	mg/L	0.0784			1	20
Sulfate	266	2.50	mg/L	277			4	20
Matrix Spike (B515317-MS1)				Source: 2504100-01 Prepared: 04/04/25 16:00 Analyzed: 04/04/25 20:35				
Fluoride	1.23	0.020	mg/L	1.00	0.249	98	80-120	
Chloride	139	0.100	mg/L	5.00	177	NR	80-120	M
Nitrate as N	4.92	0.100	mg/L	5.00	0.0784	97	80-120	
Sulfate	371	0.10	mg/L	5.00	277	NR	80-120	M
Matrix Spike Dup (B515317-MSD1)				Source: 2504100-01 Prepared: 04/04/25 16:00 Analyzed: 04/04/25 20:53				
Fluoride	1.22	0.020	mg/L	1.00	0.249	97	80-120	0.1
Chloride	140	0.100	mg/L	5.00	177	NR	80-120	0.1
Nitrate as N	4.92	0.100	mg/L	5.00	0.0784	97	80-120	0.008
Sulfate	372	0.10	mg/L	5.00	277	NR	80-120	0.04

Total Mercury by EPA 245.7 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

Total Mercury by EPA 245.7 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B515284 - EPA 245.7

Blank (B515284-BLK1)				Prepared: 04/10/25 12:30 Analyzed: 04/10/25 17:47				
Mercury	<5.00	5.00	ng/L					
LCS (B515284-BS1)					Prepared: 04/10/25 12:30 Analyzed: 04/10/25 17:50			
Mercury	25.2	5.00	ng/L	25.0	101	75-125		
LCS Dup (B515284-BSD1)					Prepared: 04/10/25 12:30 Analyzed: 04/10/25 17:53			
Mercury	22.9	5.00	ng/L	25.0	92	75-125	9	25
Duplicate (B515284-DUP1)		Source: 2504100-01		Prepared: 04/10/25 12:30 Analyzed: 04/10/25 18:04				
Mercury	<5.00	5.00	ng/L	<5.00				25
Matrix Spike (B515284-MS1)		Source: 2504100-01		Prepared: 04/10/25 12:30 Analyzed: 04/10/25 18:07				
Mercury	22.2	5.00	ng/L	25.0	<5.00	89	63-111	
Matrix Spike Dup (B515284-MSD1)		Source: 2504100-01		Prepared: 04/10/25 12:30 Analyzed: 04/10/25 18:10				
Mercury	23.7	5.00	ng/L	25.0	<5.00	95	63-111	7
								18

Total Metals By ICP-MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B515256 - EPA 200.8

Blank (B515256-BLK1)				Prepared: 04/10/25 08:45 Analyzed: 04/10/25 12:22				
Aluminum	<0.010	0.010	mg/L					
Arsenic	<1	1	ug/L					
Beryllium	<1	1	ug/L					
Chromium	<0.005	0.005	mg/L					
Copper	<0.001	0.001	mg/L					
Lead	<1	1	ug/L					
Nickel	<0.001	0.001	mg/L					
Selenium	<0.001	0.001	mg/L					
Silver	<1	1	ug/L					
Thallium	<2	2	ug/L					
LCS (B515256-BS1)					Prepared: 04/10/25 08:45 Analyzed: 04/10/25 12:29			
Aluminum	1.01	0.010	mg/L	1.00	101	85-115		



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

Total Metals By ICP-MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B515256 - EPA 200.8

LCS (B515256-BS1)				Prepared: 04/10/25 08:45 Analyzed: 04/10/25 12:29				
Arsenic	99.6	1	ug/L	100	100	85-115		
Beryllium	101	1	ug/L	100	101	85-115		
Chromium	0.101	0.005	mg/L	0.100	101	85-115		
Copper	0.0990	0.001	mg/L	0.100	99	85-115		
Lead	99.3	1	ug/L	100	99	85-115		
Nickel	0.102	0.001	mg/L	0.100	102	85-115		
Selenium	0.0992	0.001	mg/L	0.100	99	85-115		
Silver	99.1	1	ug/L	100	99	85-115		
Thallium	97.4	2	ug/L	100	97	85-115		

LCS Dup (B515256-BSD1)				Prepared: 04/10/25 08:45 Analyzed: 04/10/25 12:33				
Aluminum	1.00	0.010	mg/L	1.00	100	85-115	0.5	20
Arsenic	99.2	1	ug/L	100	99	85-115	0.4	20
Beryllium	99.5	1	ug/L	100	100	85-115	2	20
Chromium	0.100	0.005	mg/L	0.100	100	85-115	0.8	20
Copper	0.0996	0.001	mg/L	0.100	100	85-115	0.6	20
Lead	97.7	1	ug/L	100	98	85-115	2	20
Nickel	0.101	0.001	mg/L	0.100	101	85-115	0.6	20
Selenium	0.0993	0.001	mg/L	0.100	99	85-115	0.1	20
Silver	95.9	1	ug/L	100	96	85-115	3	20
Thallium	96.0	2	ug/L	100	96	85-115	1	20

Duplicate (B515256-DUP1)				Source: 2503514-01 Prepared: 04/10/25 08:45 Analyzed: 04/10/25 12:40				
Aluminum	0.0179	0.010	mg/L	0.0205			14	20
Arsenic	<1	1	ug/L	<1				20
Beryllium	0.0113	1	ug/L	0.0158			33	20
Chromium	0.00176	0.005	mg/L	0.00209			17	20
Copper	0.00316	0.001	mg/L	0.00354			11	20
Lead	0.130	1	ug/L	0.135			4	20
Nickel	0.00247	0.001	mg/L	0.00257			4	20
Selenium	0.00128	0.001	mg/L	0.00159			21	20
Silver	0.0662	1	ug/L	0.131			66	20
Thallium	<2	2	ug/L	<2				20

Matrix Spike (B515256-MS1)				Source: 2503514-01 Prepared: 04/10/25 08:45 Analyzed: 04/10/25 12:43				
Aluminum	0.928	0.010	mg/L	1.00	0.0205	91	75-125	



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

Total Metals By ICP-MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B515256 - EPA 200.8

Matrix Spike (B515256-MS1)	Source: 2503514-01			Prepared: 04/10/25 08:45			Analyzed: 04/10/25 12:43		
Arsenic	101	1	ug/L	100	<1	101	75-125		
Beryllium	101	1	ug/L	100	0.0158	101	75-125		
Chromium	0.0925	0.005	mg/L	0.100	0.00209	90	75-125		
Copper	0.0878	0.001	mg/L	0.100	0.00354	84	75-125		
Lead	103	1	ug/L	100	0.135	103	75-125		
Nickel	0.0897	0.001	mg/L	0.100	0.00257	87	75-125		
Selenium	0.111	0.001	mg/L	0.100	0.00159	110	75-125		
Silver	95.3	1	ug/L	100	0.131	95	75-125		
Thallium	98.0	2	ug/L	100	<2	98	75-125		

Matrix Spike Dup (B515256-MSD1)	Source: 2503514-01			Prepared: 04/10/25 08:45			Analyzed: 04/10/25 12:47		
Aluminum	0.932	0.010	mg/L	1.00	0.0205	91	75-125	0.5	20
Arsenic	98.8	1	ug/L	100	<1	99	75-125	2	20
Beryllium	102	1	ug/L	100	0.0158	102	75-125	1	20
Chromium	0.0925	0.005	mg/L	0.100	0.00209	90	75-125	0.03	20
Copper	0.0879	0.001	mg/L	0.100	0.00354	84	75-125	0.08	20
Lead	103	1	ug/L	100	0.135	102	75-125	0.5	20
Nickel	0.0893	0.001	mg/L	0.100	0.00257	87	75-125	0.5	20
Selenium	0.113	0.001	mg/L	0.100	0.00159	112	75-125	2	20
Silver	94.5	1	ug/L	100	0.131	94	75-125	0.8	20
Thallium	98.0	2	ug/L	100	<2	98	75-125	0.08	20

Semivolatile Organic Compounds by GC/MS (Nonylphenol) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B516302 - ASTM D7065-11

Blank (B516302-BLK1)	Prepared: 04/14/25 10:30 Analyzed: 04/14/25 14:46					
Nonylphenol	<0.050	0.050	mg/L			
Surrogate: 2,4,6-Tribromophenol	0.119		mg/L	0.200	60	5-89.9
Surrogate: Phenol-d5	0.0902		mg/L	0.200	45	5-64.3
Surrogate: 2-Fluorobiphenyl	0.0476		mg/L	0.100	48	27-111
Surrogate: Terphenyl-d14	0.0737		mg/L	0.100	74	5-114
Surrogate: 2-Fluorophenol	0.0934		mg/L	0.200	47	5-64.3

Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

Semivolatile Organic Compounds by GC/MS (Nonylphenol) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B516302 - ASTM D7065-11

Blank (B516302-BLK1)						Prepared: 04/14/25 10:30 Analyzed: 04/14/25 14:46			
Surrogate: Nitrobenzene-d5	0.0532		mg/L	0.100	53	22-117			
LCS (B516302-BS1)									
Nonylphenol	0.338	0.050	mg/L	0.500	68	32.3-103			
Surrogate: 2,4,6-Tribromophenol	0.136		mg/L	0.200	68	5-89.9			
Surrogate: Phenol-d5	0.0764		mg/L	0.200	38	5-64.3			
Surrogate: 2-Fluorobiphenyl	0.0503		mg/L	0.100	50	27-111			
Surrogate: Terphenyl-d14	0.0729		mg/L	0.100	73	5-114			
Surrogate: 2-Fluorophenol	0.0773		mg/L	0.200	39	5-64.3			
Surrogate: Nitrobenzene-d5	0.0494		mg/L	0.100	49	22-117			
LCS Dup (B516302-BSD1)						Prepared: 04/14/25 10:30 Analyzed: 04/14/25 15:29			
Nonylphenol	0.340	0.050	mg/L	0.500	68	32.3-103	0.8	21.4	
Surrogate: 2,4,6-Tribromophenol	0.142		mg/L	0.200	71	5-89.9			
Surrogate: Phenol-d5	0.0817		mg/L	0.200	41	5-64.3			
Surrogate: 2-Fluorobiphenyl	0.0527		mg/L	0.100	53	27-111			
Surrogate: Terphenyl-d14	0.0746		mg/L	0.100	75	5-114			
Surrogate: 2-Fluorophenol	0.0856		mg/L	0.200	43	5-64.3			
Surrogate: Nitrobenzene-d5	0.0527		mg/L	0.100	53	22-117			

Polychlorinated Biphenyls [PCB] - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B515206 - EPA 608.3

Blank (B515206-BLK1)						Prepared: 04/08/25 13:06 Analyzed: 04/14/25 14:10			
PCB 1016	<0.5	0.5	ug/L						
PCB 1221	<0.5	0.5	ug/L						
PCB 1232	<0.5	0.5	ug/L						
PCB 1242	<0.5	0.5	ug/L						
PCB 1248	<0.5	0.5	ug/L						
PCB 1254	<0.5	0.5	ug/L						
PCB 1260	<0.5	0.5	ug/L						
Surrogate: Decachlorobiphenyl	0.357		ug/L	0.500	71	15.3-112			



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

Polychlorinated Biphenyls [PCB] - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B515206 - EPA 608.3

Blank (B515206-BLK1)		Prepared: 04/08/25 13:06 Analyzed: 04/14/25 14:10								
Surrogate: Tetrachloro-meta-xylene	0.223		ug/L	0.500	45	10.2-92.4				
LCS (B515206-BS1)		Prepared: 04/08/25 13:06 Analyzed: 04/14/25 14:29								
PCB 1016	1.72	0.5	ug/L	2.50	69	13.9-125				
PCB 1260	1.63	0.5	ug/L	2.50	65	29.3-140				
Surrogate: Decachlorobiphenyl	0.206		ug/L	0.250	83	15.3-112				
Surrogate: Tetrachloro-meta-xylene	0.136		ug/L	0.250	55	10.2-92.4				
LCS Dup (B515206-BSD1)		Prepared: 04/08/25 13:06 Analyzed: 04/14/25 14:40								
PCB 1016	1.71	0.5	ug/L	2.50	68	13.9-125	0.5	29.5		
PCB 1260	1.56	0.5	ug/L	2.50	62	29.3-140	5	23.1		
Surrogate: Decachlorobiphenyl	0.204		ug/L	0.250	82	15.3-112				
Surrogate: Tetrachloro-meta-xylene	0.127		ug/L	0.250	51	10.2-92.4				
Matrix Spike (B515206-MS1)		Source: 2504100-01		Prepared: 04/08/25 13:06 Analyzed: 04/14/25 16:06						
PCB 1016	3.03	0.5	ug/L	5.00	<0.5	61	23.5-116			
PCB 1260	2.97	0.5	ug/L	5.00	<0.5	59	13.3-134			
Surrogate: Decachlorobiphenyl	0.377		ug/L	0.500	75	15.3-112				
Surrogate: Tetrachloro-meta-xylene	0.261		ug/L	0.500	52	10.2-92.4				

Chlorinated Pesticides by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B515205 - EPA 608.3

Matrix Spike (B515205-MS1)		Source: 2504100-01 Prepared: 04/08/25 10:00 Analyzed: 04/16/25 00:19						
alpha-BHC	1.30	0.1	ug/L	2.00	<0.1	65	40.6-95.7	
gamma-BHC (Lindane)	1.38	0.1	ug/L	2.00	<0.1	69	41-99.6	
beta-BHC	1.47	0.1	ug/L	2.00	<0.1	73	45.4-106	
delta-BHC	1.41	0.1	ug/L	2.00	<0.1	71	46.1-107	
Heptachlor	1.41	0.1	ug/L	2.00	<0.1	70	33.1-104	
Aldrin	1.35	0.1	ug/L	2.00	<0.1	68	40.3-87.4	
Heptachlor Epoxide	1.52	0.1	ug/L	2.00	<0.1	76	42.7-104	
gamma-Chlordane	1.55	0.1	ug/L	2.00	<0.1	78	27.5-107	

Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

Chlorinated Pesticides by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B515205 - EPA 608.3

Matrix Spike (B515205-MS1)	Source: 2504100-01	Prepared: 04/08/25 10:00		Analyzed: 04/16/25 00:19			
alpha-Chlordane	1.49	0.1	ug/L	2.00	<0.1	75	39.5-103
Endosulfan I	1.55	0.1	ug/L	2.00	<0.1	78	42.9-105
4,4'-DDE	1.59	0.1	ug/L	2.00	<0.1	80	38.9-106
Dieldrin	1.60	0.1	ug/L	2.00	<0.1	80	40.5-111
Endrin	1.88	0.1	ug/L	2.00	<0.1	94	29.3-144
4,4'-DDD	1.62	0.1	ug/L	2.00	<0.1	81	45.3-112
Endosulfan II	1.58	0.1	ug/L	2.00	<0.1	79	41-114
4,4'-DDT	1.41	0.1	ug/L	2.00	<0.1	70	43.1-111
Endrin Aldehyde	1.46	0.1	ug/L	2.00	<0.1	73	43-101
Endosulfan Sulfate	1.58	0.1	ug/L	2.00	<0.1	79	39-126
Methoxychlor	1.69	0.1	ug/L	2.00	<0.1	84	30.2-150
Endrin Ketone	1.49	0.1	ug/L	2.00	<0.1	74	50.3-104
Surrogate: Decachlorobiphenyl	0.749		ug/L	1.00		75	17.2-134
Surrogate: Tetrachloro-meta-xylene	0.637		ug/L	1.00		64	10.7-112

Batch B516235 - EPA 608.3

Blank (B516235-BLK1)	Prepared: 04/11/25 10:00 Analyzed: 04/16/25 12:25			
Chlordane	<0.1	0.1	ug/L	
Surrogate: Decachlorobiphenyl	0.660		ug/L	1.00
Surrogate: Tetrachloro-meta-xylene	0.416		ug/L	1.00

LCS (B516235-BS1)

LCS (B516235-BS1)	Prepared: 04/11/25 10:00 Analyzed: 04/16/25 12:37			
Chlordane	4.27	0.1	ug/L	5.00
Surrogate: Decachlorobiphenyl	0.648		ug/L	1.00
Surrogate: Tetrachloro-meta-xylene	0.532		ug/L	1.00

LCS Dup (B516235-BSD1)

LCS Dup (B516235-BSD1)	Prepared: 04/11/25 10:00 Analyzed: 04/16/25 12:48			
Chlordane	5.09	0.1	ug/L	5.00
Surrogate: Decachlorobiphenyl	0.621		ug/L	1.00
Surrogate: Tetrachloro-meta-xylene	0.342		ug/L	1.00

Matrix Spike (B516235-MS1)

Matrix Spike (B516235-MS1)	Source: 2504100-01	Prepared: 04/11/25 10:00 Analyzed: 04/16/25 13:15			
Chlordane	4.91	0.1	ug/L	6.25	<0.1
Surrogate: Decachlorobiphenyl	0.794		ug/L	1.25	
Surrogate: Tetrachloro-meta-xylene	0.581		ug/L	1.25	



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

Chlorinated Pesticides by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B516236 - EPA 608.3

Blank (B516236-BLK1)				Prepared: 04/11/25 10:00 Analyzed: 04/16/25 12:25					
Toxaphene	<1	1	ug/L						
Surrogate: Decachlorobiphenyl	0.279		ug/L	0.500	56	34-133			
Surrogate: Tetrachloro-meta-xylene	0.172		ug/L	0.500	34	10.7-112			
LCS (B516236-BS1)				Prepared: 04/11/25 10:00 Analyzed: 04/16/25 14:46					
Toxaphene	4.58	1	ug/L	5.00	92	56-130			
Surrogate: Decachlorobiphenyl	0.313		ug/L	0.500	63	34-133			
Surrogate: Tetrachloro-meta-xylene	0.162		ug/L	0.500	32	10.7-112			
LCS Dup (B516236-BSD1)				Prepared: 04/11/25 10:00 Analyzed: 04/16/25 15:02					
Toxaphene	4.66	1	ug/L	5.00	93	56-130	2	30	
Surrogate: Decachlorobiphenyl	0.319		ug/L	0.500	64	34-133			
Surrogate: Tetrachloro-meta-xylene	0.112		ug/L	0.500	22	10.7-112			
Matrix Spike (B516236-MS1)				Source: 2504100-01	Prepared: 04/11/25 10:00 Analyzed: 04/16/25 15:36				
Toxaphene	5.99	1	ug/L	5.00 <1	120	56-130			
Surrogate: Decachlorobiphenyl	0.332		ug/L	0.500	66	34-133			
Surrogate: Tetrachloro-meta-xylene	0.258		ug/L	0.500	52	10.7-112			



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

DEFINITIONS

*	TNI / NELAC accredited analyte
PQL	Practical Quantitation Limit
MCL	Maximum Contaminant Level
mg/Kg	Milligrams per Kilogram (Parts per Million)
mg/L	Milligrams per Liter (Parts per Million)
PPM	Parts per Million
L	LCS recovery is outside QC acceptance limits, the results may have a slight bias.
M	MS recovery is outside QC limits, the results may have a slight bias due to possible matrix interferences.
NR	Not Recovered due to source sample concentration exceeds spiked concentration.
RMCCCL	Recommended Maximum Concentration of Contaminants Level
Surr L	Surrogate recovery is low outside QC limits.
Surr H	Surrogate recovery is high outside QC limits.
HT	Sample received past holdtime
IC	Improper Container for this analyte(s)
IP	Improper preservation for this analyte(s)
IT	Improper Temperature
V	Inssufficient Volume
B	Sample collected in Bulk
S	RPD is outside QC limits.
AB	VOA Vial contained air bubbles.
OP	ortho-Phosphate was not filtered in the field within 15minutes of collection.
CCV	Continuing Calibration Verification Standard.
ICV	Initial Calibration Verification Standard.

Test Methods followed by the laboratory are referenced in the following approved methodology, unless otherwise specified.

Standard Methods for the Examination of Water and Wastewater, 23rd Edition, 2017

Methods for Chemical Analysis of Water and Wastes, EPA 600/4-79-020, Rev. March 1983

EPA SW Test Methods for the Examination of Solid Waste, SW-846, 1996

Subcontracted Analyses

Subcontractor Lab	Lab Number	Analysis
SPL, Inc. - Kilgore (Lab)	2504100-01	Sub_Integrity_SPL
SPL, Inc. - Kilgore (Lab)	2504100-01	SVOC_APPDX_IX



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 13:39
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504100 1-SATL1 FINAL 05 07 25 0853) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504100

Marissa Esquivel, Lab Manager For

Xavier Escobar, Business Unit Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

**SAN ANTONIO TESTING
LABORATORY, LLC**



610 S. Laredo Street, San Antonio, Texas 78207
Phone (210) 229-9920
Fax (210) 229-9921
www.salestinglab.com

CHAIN-OF-CUSTODY RECORD

REPORT TO:						INVOICE TO:		P.O. #	REPORT NUMBER
COMPANY Integrity Testing			COMPANY Same					3504100	
ADDRESS 8127 Mesa Dr. #C-305 Austin, TX 78759 ATTN: Chris Ewert 512-891-7777			CITY STATE ZIP PHONE #			CITY STATE ZIP ATTN: PHONE #		E-MAIL cowert@austinrr.com	
REQUESTED TURNAROUND TIME IN BUSINESS DAYS & SURCHARGE			REG +25% +50% +75%			5 Days 4 Days 3 Days 2 Days 1 Day		Next Day +100% +150%	SAME DAY WHEN POSSIBLE +300%
THE TURNAROUND TIME FOR SAMPLES RECEIVED AFTER 3:00 PM SHALL BEGIN AT 8:00 AM THE FOLLOWING BUSINESS DAY / SPECIAL REQ.:									
DATA TO TCEQ <input type="checkbox"/> RRC <input type="checkbox"/> Other (Specify) <input type="checkbox"/>			Field: ph: <input type="checkbox"/>			Temp: <input type="checkbox"/> °C; <input type="checkbox"/> °F;		Dup: <input type="checkbox"/>	
SAMPLE TEMPERATURE WITHIN COMPLIANCE ($>0^{\circ}\text{C} \leq 8^{\circ}\text{C}$) <input type="checkbox"/> YES <input type="checkbox"/> NO INSUFFICIENT SAMPLE AMOUNT FOR (TCLP/SPL/OTHER): <input type="checkbox"/> YES <input type="checkbox"/> NO IF NO, INITIAL HERE TO AUTHORIZE ANALYSIS <input type="checkbox"/> YES <input type="checkbox"/> NO									
OBSERVED TEMP. / CORRECTED TEMP. <input type="checkbox"/> 0°C <input checked="" type="checkbox"/> 10°C <input type="checkbox"/> 20°C <input type="checkbox"/> 30°C <input type="checkbox"/> 40°C <input type="checkbox"/> 50°C <input type="checkbox"/> 60°C <input type="checkbox"/> 70°C <input type="checkbox"/> 80°C <input type="checkbox"/> 90°C <input type="checkbox"/> 100°C <input type="checkbox"/> 110°C <input type="checkbox"/> 120°C <input type="checkbox"/> 130°C <input type="checkbox"/> 140°C <input type="checkbox"/> 150°C <input type="checkbox"/> 160°C <input type="checkbox"/> 170°C <input type="checkbox"/> 180°C <input type="checkbox"/> 190°C <input type="checkbox"/> 200°C <input type="checkbox"/> 210°C <input type="checkbox"/> 220°C <input type="checkbox"/> 230°C <input type="checkbox"/> 240°C <input type="checkbox"/> 250°C <input type="checkbox"/> 260°C <input type="checkbox"/> 270°C <input type="checkbox"/> 280°C <input type="checkbox"/> 290°C <input type="checkbox"/> 300°C <input type="checkbox"/> 310°C <input type="checkbox"/> 320°C <input type="checkbox"/> 330°C <input type="checkbox"/> 340°C <input type="checkbox"/> 350°C <input type="checkbox"/> 360°C <input type="checkbox"/> 370°C <input type="checkbox"/> 380°C <input type="checkbox"/> 390°C <input type="checkbox"/> 400°C <input type="checkbox"/> 410°C <input type="checkbox"/> 420°C <input type="checkbox"/> 430°C <input type="checkbox"/> 440°C <input type="checkbox"/> 450°C <input type="checkbox"/> 460°C <input type="checkbox"/> 470°C <input type="checkbox"/> 480°C <input type="checkbox"/> 490°C <input type="checkbox"/> 500°C <input type="checkbox"/> 510°C <input type="checkbox"/> 520°C <input type="checkbox"/> 530°C <input type="checkbox"/> 540°C <input type="checkbox"/> 550°C <input type="checkbox"/> 560°C <input type="checkbox"/> 570°C <input type="checkbox"/> 580°C <input type="checkbox"/> 590°C <input type="checkbox"/> 600°C <input type="checkbox"/> 610°C <input type="checkbox"/> 620°C <input type="checkbox"/> 630°C <input type="checkbox"/> 640°C <input type="checkbox"/> 650°C <input type="checkbox"/> 660°C <input type="checkbox"/> 670°C <input type="checkbox"/> 680°C <input type="checkbox"/> 690°C <input type="checkbox"/> 700°C <input type="checkbox"/> 710°C <input type="checkbox"/> 720°C <input type="checkbox"/> 730°C <input type="checkbox"/> 740°C <input type="checkbox"/> 750°C <input type="checkbox"/> 760°C <input type="checkbox"/> 770°C <input type="checkbox"/> 780°C <input type="checkbox"/> 790°C <input type="checkbox"/> 800°C <input type="checkbox"/> 810°C <input type="checkbox"/> 820°C <input type="checkbox"/> 830°C <input type="checkbox"/> 840°C <input type="checkbox"/> 850°C <input type="checkbox"/> 860°C <input type="checkbox"/> 870°C <input type="checkbox"/> 880°C <input type="checkbox"/> 890°C <input type="checkbox"/> 900°C <input type="checkbox"/> 910°C <input type="checkbox"/> 920°C <input type="checkbox"/> 930°C <input type="checkbox"/> 940°C <input type="checkbox"/> 950°C <input type="checkbox"/> 960°C <input type="checkbox"/> 970°C <input type="checkbox"/> 980°C <input type="checkbox"/> 990°C <input type="checkbox"/> 1000°C <input type="checkbox"/> 1010°C <input type="checkbox"/> 1020°C <input type="checkbox"/> 1030°C <input type="checkbox"/> 1040°C <input type="checkbox"/> 1050°C <input type="checkbox"/> 1060°C <input type="checkbox"/> 1070°C <input type="checkbox"/> 1080°C <input type="checkbox"/> 1090°C <input type="checkbox"/> 1100°C <input type="checkbox"/> 1110°C <input type="checkbox"/> 1120°C <input type="checkbox"/> 1130°C <input type="checkbox"/> 1140°C <input type="checkbox"/> 1150°C <input type="checkbox"/> 1160°C <input type="checkbox"/> 1170°C <input type="checkbox"/> 1180°C <input type="checkbox"/> 1190°C <input type="checkbox"/> 1200°C <input type="checkbox"/> 1210°C <input type="checkbox"/> 1220°C <input type="checkbox"/> 1230°C <input type="checkbox"/> 1240°C <input type="checkbox"/> 1250°C <input type="checkbox"/> 1260°C <input type="checkbox"/> 1270°C <input type="checkbox"/> 1280°C <input type="checkbox"/> 1290°C <input type="checkbox"/> 1300°C <input type="checkbox"/> 1310°C <input type="checkbox"/> 1320°C <input type="checkbox"/> 1330°C <input type="checkbox"/> 1340°C <input type="checkbox"/> 1350°C <input type="checkbox"/> 1360°C <input type="checkbox"/> 1370°C <input type="checkbox"/> 1380°C <input type="checkbox"/> 1390°C <input type="checkbox"/> 1400°C <input type="checkbox"/> 1410°C <input type="checkbox"/> 1420°C <input type="checkbox"/> 1430°C <input type="checkbox"/> 1440°C <input type="checkbox"/> 1450°C <input type="checkbox"/> 1460°C <input type="checkbox"/> 1470°C <input type="checkbox"/> 1480°C <input type="checkbox"/> 1490°C <input type="checkbox"/> 1500°C <input type="checkbox"/> 1510°C <input type="checkbox"/> 1520°C <input type="checkbox"/> 1530°C <input type="checkbox"/> 1540°C <input type="checkbox"/> 1550°C <input type="checkbox"/> 1560°C <input type="checkbox"/> 1570°C <input type="checkbox"/> 1580°C <input type="checkbox"/> 1590°C <input type="checkbox"/> 1600°C <input type="checkbox"/> 1610°C <input type="checkbox"/> 1620°C <input type="checkbox"/> 1630°C <input type="checkbox"/> 1640°C <input type="checkbox"/> 1650°C <input type="checkbox"/> 1660°C <input type="checkbox"/> 1670°C <input type="checkbox"/> 1680°C <input type="checkbox"/> 1690°C <input type="checkbox"/> 1700°C <input type="checkbox"/> 1710°C <input type="checkbox"/> 1720°C <input type="checkbox"/> 1730°C <input type="checkbox"/> 1740°C <input type="checkbox"/> 1750°C <input type="checkbox"/> 1760°C <input type="checkbox"/> 1770°C <input type="checkbox"/> 1780°C <input type="checkbox"/> 1790°C <input type="checkbox"/> 1800°C <input type="checkbox"/> 1810°C <input type="checkbox"/> 1820°C <input type="checkbox"/> 1830°C <input type="checkbox"/> 1840°C <input type="checkbox"/> 1850°C <input type="checkbox"/> 1860°C <input type="checkbox"/> 1870°C <input type="checkbox"/> 1880°C <input type="checkbox"/> 1890°C <input type="checkbox"/> 1900°C <input type="checkbox"/> 1910°C <input type="checkbox"/> 1920°C <input type="checkbox"/> 1930°C <input type="checkbox"/> 1940°C <input type="checkbox"/> 1950°C <input type="checkbox"/> 1960°C <input type="checkbox"/> 1970°C <input type="checkbox"/> 1980°C <input type="checkbox"/> 1990°C <input type="checkbox"/> 2000°C <input type="checkbox"/> 2010°C <input type="checkbox"/> 2020°C <input type="checkbox"/> 2030°C <input type="checkbox"/> 2040°C <input type="checkbox"/> 2050°C <input type="checkbox"/> 2060°C <input type="checkbox"/> 2070°C <input type="checkbox"/> 2080°C <input type="checkbox"/> 2090°C <input type="checkbox"/> 2100°C <input type="checkbox"/> 2110°C <input type="checkbox"/> 2120°C <input type="checkbox"/> 2130°C <input type="checkbox"/> 2140°C <input type="checkbox"/> 2150°C <input type="checkbox"/> 2160°C <input type="checkbox"/> 2170°C <input type="checkbox"/> 2180°C <input type="checkbox"/> 2190°C <input type="checkbox"/> 2200°C <input type="checkbox"/> 2210°C <input type="checkbox"/> 2220°C <input type="checkbox"/> 2230°C <input type="checkbox"/> 2240°C <input type="checkbox"/> 2250°C <input type="checkbox"/> 2260°C <input type="checkbox"/> 2270°C <input type="checkbox"/> 2280°C <input type="checkbox"/> 2290°C <input type="checkbox"/> 2300°C <input type="checkbox"/> 2310°C <input type="checkbox"/> 2320°C <input type="checkbox"/> 2330°C <input type="checkbox"/> 2340°C <input type="checkbox"/> 2350°C <input type="checkbox"/> 2360°C <input type="checkbox"/> 2370°C <input type="checkbox"/> 2380°C <input type="checkbox"/> 2390°C <input type="checkbox"/> 2400°C <input type="checkbox"/> 2410°C <input type="checkbox"/> 2420°C <input type="checkbox"/> 2430°C <input type="checkbox"/> 2440°C <input type="checkbox"/> 2450°C <input type="checkbox"/> 2460°C <input type="checkbox"/> 2470°C <input type="checkbox"/> 2480°C <input type="checkbox"/> 2490°C <input type="checkbox"/> 2500°C <input type="checkbox"/> 2510°C <input type="checkbox"/> 2520°C <input type="checkbox"/> 2530°C <input type="checkbox"/> 2540°C <input type="checkbox"/> 2550°C <input type="checkbox"/> 2560°C <input type="checkbox"/> 2570°C <input type="checkbox"/> 2580°C <input type="checkbox"/> 2590°C <input type="checkbox"/> 2600°C <input type="checkbox"/> 2610°C <input type="checkbox"/> 2620°C <input type="checkbox"/> 2630°C <input type="checkbox"/> 2640°C <input type="checkbox"/> 2650°C <input type="checkbox"/> 2660°C <input type="checkbox"/> 2670°C <input type="checkbox"/> 2680°C <input type="checkbox"/> 2690°C <input type="checkbox"/> 2700°C <input type="checkbox"/> 2710°C <input type="checkbox"/> 2720°C <input type="checkbox"/> 2730°C <input type="checkbox"/> 2740°C <input type="checkbox"/> 2750°C <input type="checkbox"/> 2760°C <input type="checkbox"/> 2770°C <input type="checkbox"/> 2780°C <input type="checkbox"/> 2790°C <input type="checkbox"/> 2800°C <input type="checkbox"/> 2810°C <input type="checkbox"/> 2820°C <input type="checkbox"/> 2830°C <input type="checkbox"/> 2840°C <input type="checkbox"/> 2850°C <input type="checkbox"/> 2860°C <input type="checkbox"/> 2870°C <input type="checkbox"/> 2880°C <input type="checkbox"/> 2890°C <input type="checkbox"/> 2900°C <input type="checkbox"/> 2910°C <input type="checkbox"/> 2920°C <input type="checkbox"/> 2930°C <input type="checkbox"/> 2940°C <input type="checkbox"/> 2950°C <input type="checkbox"/> 2960°C <input type="checkbox"/> 2970°C <input type="checkbox"/> 2980°C <input type="checkbox"/> 2990°C <input type="checkbox"/> 3000°C <input type="checkbox"/> 3010°C <input type="checkbox"/> 3020°C <input type="checkbox"/> 3030°C <input type="checkbox"/> 3040°C <input type="checkbox"/> 3050°C <input type="checkbox"/> 3060°C <input type="checkbox"/> 3070°C <input type="checkbox"/> 3080°C <input type="checkbox"/> 3090°C <input type="checkbox"/> 3100°C <input type="checkbox"/> 3110°C <input type="checkbox"/> 3120°C <input type="checkbox"/> 3130°C <input type="checkbox"/> 3140°C <input type="checkbox"/> 3150°C <input type="checkbox"/> 3160°C <input type="checkbox"/> 3170°C <input type="checkbox"/> 3180°C <input type="checkbox"/> 3190°C <input type="checkbox"/> 3200°C <input type="checkbox"/> 3210°C <input type="checkbox"/> 3220°C <input type="checkbox"/> 3230°C <input type="checkbox"/> 3240°C <input type="checkbox"/> 3250°C <input type="checkbox"/> 3260°C <input type="checkbox"/> 3270°C <input type="checkbox"/> 3280°C <input type="checkbox"/> 3290°C <input type="checkbox"/> 3300°C <input type="checkbox"/> 3310°C <input type="checkbox"/> 3320°C <input type="checkbox"/> 3330°C <input type="checkbox"/> 3340°C <input type="checkbox"/> 3350°C <input type="checkbox"/> 3360°C <input type="checkbox"/> 3370°C <input type="checkbox"/> 3380°C <input type="checkbox"/> 3390°C <input type="checkbox"/> 3400°C <input type="checkbox"/> 3410°C <input type="checkbox"/> 3420°C <input type="checkbox"/> 3430°C <input type="checkbox"/> 3440°C <input type="checkbox"/> 3450°C <input type="checkbox"/> 3460°C <input type="checkbox"/> 3470°C <input type="checkbox"/> 3480°C <input type="checkbox"/> 3490°C <input type="checkbox"/> 3500°C <input type="checkbox"/> 3510°C <input type="checkbox"/> 3520°C <input type="checkbox"/> 3530°C <input type="checkbox"/> 3540°C <input type="checkbox"/> 3550°C <input type="checkbox"/> 3560°C <input type="checkbox"/> 3570°C <input type="checkbox"/> 3580°C <input type="checkbox"/> 3590°C <input type="checkbox"/> 3600°C <input type="checkbox"/> 3610°C <input type="checkbox"/> 3620°C <input type="checkbox"/> 3630°C <input type="checkbox"/> 3640°C <input type="checkbox"/> 3650°C <input type="checkbox"/> 3660°C <input type="checkbox"/> 3670°C <input type="checkbox"/> 3680°C <input type="checkbox"/> 3690°C <input type="checkbox"/> 3700°C <input type="checkbox"/> 3710°C <input type="checkbox"/> 3720°C <input type="checkbox"/> 3730°C <input type="checkbox"/> 3740°C <input type="checkbox"/> 3750°C <input type="checkbox"/> 3760°C <input type="checkbox"/> 3770°C <input type="checkbox"/> 3780°C <input type="checkbox"/> 3790°C <input type="checkbox"/> 3800°C <input type="checkbox"/> 3810°C <input type="checkbox"/> 3820°C <input type="checkbox"/> 3830°C <input type="checkbox"/> 3840°C <input type="checkbox"/> 3850°C <input type="checkbox"/> 3860°C <input type="checkbox"/> 3870°C <input type="checkbox"/> 3880°C <input type="checkbox"/> 3890°C <input type="checkbox"/> 3900°C <input type="checkbox"/> 3910°C <input type="checkbox"/> 3920°C <input type="checkbox"/> 3930°C <input type="checkbox"/> 3940°C <input type="checkbox"/> 3950°C <input type="checkbox"/> 3960°C <input type="checkbox"/> 3970°C <input type="checkbox"/> 3980°C <input type="checkbox"/> 3990°C <input type="checkbox"/> 4000°C <input type="checkbox"/> 4010°C <input type="checkbox"/> 4020°C <input type="checkbox"/> 4030°C <input type="checkbox"/> 4040°C <input type="checkbox"/> 4050°C <input type="checkbox"/> 4060°C <input type="checkbox"/> 4070°C <input type="checkbox"/> 4080°C <input type="checkbox"/> 4090°C <input type="checkbox"/> 4100°C <input type="checkbox"/> 4110°C <input type="checkbox"/> 4120°C <input type="checkbox"/> 4130°C <input type="checkbox"/> 4140°C <input type="checkbox"/> 4150°C <input type="checkbox"/> 4160°C <input type="checkbox"/> 4170°C <input type="checkbox"/> 4180°C <input type="checkbox"/> 4190°C <input type="checkbox"/> 4200°C <input type="checkbox"/> 4210°C <input type="checkbox"/> 4220°C <input type="checkbox"/> 4230°C <input type="checkbox"/> 4240°C <input type="checkbox"/> 4250°C <input type="checkbox"/> 4260°C <input type="checkbox"/> 4270°C <input type="checkbox"/> 4280°C <input type="checkbox"/> 4290°C <input type="checkbox"/> 4300°C <input type="checkbox"/> 4310°C <input type="checkbox"/> 4320°C <input type="checkbox"/> 4330°C <input type="checkbox"/> 4340°C <input type="checkbox"/> 4350°C <input type="checkbox"/> 4360°C <input type="checkbox"/> 4370°C <input type="checkbox"/> 4380°C <input type="checkbox"/> 4390°C <input type="checkbox"/> 4400°C <input type="checkbox"/> 4410°C <input type="checkbox"/> 4420°C <input type="checkbox"/> 4430°C <input type="checkbox"/> 4440°C <input type="checkbox"/> 4450°C <input type="checkbox"/> 4460°C <input type="checkbox"/> 4470°C <input type="checkbox"/> 4480°C <input type="checkbox"/> 4490°C <input type="checkbox"/> 4500°C <input type="checkbox"/> 4510°C <input type="checkbox"/> 4520°C <input type="checkbox"/> 4530°C <input type="checkbox"/> 4540°C <input type="checkbox"/> 4550°C <input type="checkbox"/> 4560°C <input type="checkbox"/> 4570°C <input type="checkbox"/> 4580°C <input type="checkbox"/> 4590°C <input type="checkbox"/> 4600°C <input type="checkbox"/> 4610°C <input type="checkbox"/> 4620°C <input type="checkbox"/> 4630°C <input type="checkbox"/> 4640°C <input type="checkbox"/> 4650°C <input type="checkbox"/> 4660°C <input type="checkbox"/> 4670°C <input type="checkbox"/> 4680°C <input type="checkbox"/> 4690°C <input type="checkbox"/> 4700°C <input type="checkbox"/> 4710°C <input type="checkbox"/> 4720°C <input type="checkbox"/> 4730°C <input type="checkbox"/> 4740°C <input type="checkbox"/> 4750°C <input type="checkbox"/> 4760°C <input type="checkbox"/> 4770°C <input type="checkbox"/> 4780°C <input type="checkbox"/> 4790°C <input type="checkbox"/> 4800°C <input type="checkbox"/> 4810°C <input type="checkbox"/> 4820°C <input type="checkbox"/> 4830°C <input type="checkbox"/> 4840°C <input type="checkbox"/> 4850°C <input type="checkbox"/> 4860°C <input type="checkbox"/> 4870°C <input type="checkbox"/> 4880°C <input type="checkbox"/> 4890°C <input type="checkbox"/> 4900°C <input type="checkbox"/> 4910°C <input type="checkbox"/> 4920°C <input type="checkbox"/> 4930°C <input type="checkbox"/> 4940°C <input type="checkbox"/> 4950°C <input type="checkbox"/> 4960°C <input type="checkbox"/> 4970°C <input type="checkbox"/> 4980°C <input type="checkbox"/> 4990°C <input type="checkbox"/> 5000°C <input type="checkbox"/> 5010°C <input type="checkbox"/> 5020°C <input type="checkbox"/> 5030°C <input type="checkbox"/> 5040°C <input type="checkbox"/> 5050°C <input type="checkbox"/> 5060°C <input type="checkbox"/> 5070°C <input type="checkbox"/> 5080°C <input type="checkbox"/> 5090°C <input type="checkbox"/> 5100°C <input type="checkbox"/> 5110°C <input type="checkbox"/> 5120°C <input type="checkbox"/> 5130°C <input type="checkbox"/> 5140°C <input type="checkbox"/> 5150°C <input type="checkbox"/> 5160°C <input type="checkbox"/> 5170°C <input type="checkbox"/> 5180°C <input type="checkbox"/> 5190°C <input type="checkbox"/> 5200°C <input type="checkbox"/> 5210°C <input type="checkbox"/> 5220°C <input type="checkbox"/> 5230°C <input type="checkbox"/> 5240°C <input type="checkbox"/> 5250°C <input type="checkbox"/> 5260°C <input type="checkbox"/> 5270°C <input type="checkbox"/> 5280°C <input type="checkbox"/> 5290°C <input type="checkbox"/> 5300°C <input type="checkbox"/> 5310°C <input type="checkbox"/> 5320°C <input type="checkbox"/> 5330°C <input type="checkbox"/> 5340°C <input type="checkbox"/> 5350°C <input type="checkbox"/> 5360°C <input type="checkbox"/> 5370°C <input type="checkbox"/> 5380°C <input type="checkbox"/> 5390°C <input type="checkbox"/> 5400°C <input type="checkbox"/> 5410°C <input type="checkbox"/> 5420°C <input type="checkbox"/> 5430°C <input type="checkbox"/> 5440°C <input type="checkbox"/> 5450°C <input type="checkbox"/> 5460°C <input type="checkbox"/> 5470°C <input type="checkbox"/> 5480°C <input type="checkbox"/> 5490°C <input type="checkbox"/> 5500°C <input type="checkbox"/> 5510°C <input type="checkbox"/> 5520°C <input type="checkbox"/> 5530°C <input type="checkbox"/> 5540°C <input type="checkbox"/> 5550°C <input type="checkbox"/> 5560°C <input type="checkbox"/> 5570°C <input type="checkbox"/> 5580°C <input type="checkbox"/> 5590°C <input type="checkbox"/> 5600°C <input type="checkbox"/> 5610°C <input type="checkbox"/> 5620°C <input type="checkbox"/> 5630°C <input type="checkbox"/> 5640°C <input type="checkbox"/> 5650°C <input type="checkbox"/> 5660°C <input type="checkbox"/> 5670°C <input type="checkbox"/> 5680°C <input type="checkbox"/> 5690°C <input type="checkbox"/> 5700°C <input type="checkbox"/> 5710°C <input type="checkbox"/> 5720°C <input type="checkbox"/> 5730°C <input type="checkbox"/> 5740°C <input type="checkbox"/> 5750°C <input type="checkbox"/> 5760°C <input type="checkbox"/> 5770°C <input type="checkbox"/> 5780°C <input type="checkbox"/> 5790°C <input type="checkbox"/> 5800°C <input type="checkbox"/> 5810°C <input type="checkbox"/> 5820°C <input type="checkbox"/> 5830°C <input type="checkbox"/> 5840°C <input type="checkbox"/> 5850°C <input type="checkbox"/> 5860°C <input type="checkbox"/> 5870°C <input type="checkbox"/> 5880°C <input type="checkbox"/> 5890°C <input type="checkbox"/> 5900°C <input type="checkbox"/> 5910°C <input type="checkbox"/> 5920°C <input type="checkbox"/> 5930°C <input type="checkbox"/> 5940°C <input type="checkbox"/> 5950°C <input type="checkbox"/> 5960°C <input type="checkbox"/> 5970°C <input type="checkbox"/> 5980°C <input type="checkbox"/> 5990°C <input type="checkbox"/> 6000°C <input type="checkbox"/> 6010°C <input type="checkbox"/> 6020°C <input type="checkbox"/> 6030°C <input type="checkbox"/> 6040°C <input type="checkbox"/> 6050°C <input type="checkbox"/> 6060°C <input type="checkbox"/> 6070°C <input type="checkbox"/> 6080°C <input type="checkbox"/> 6090°C <input type="checkbox"/> 6100°C <input type="checkbox"/> 6110°C <input type="checkbox"/> 6120°C <input type="checkbox"/> 6130°C <input type="checkbox"/> 6140°C <input type="checkbox"/> 6150°C <input type="checkbox"/> 6160°C <input type="checkbox"/> 6170°C <input type="checkbox"/> 6180°C <input type="checkbox"/> 6190°C <input type="checkbox"/> 6200°C <input type="checkbox"/> 6210°C <input type="checkbox"/> 6220°C <input type="checkbox"/> 6230°C <input type="checkbox"/> 6240°C <input type="checkbox"/> 6250°C <input type="checkbox"/> 6260°C <input type="checkbox"/> 6270°C <input type="checkbox"/> 6280°C <input type="checkbox"/> 6290°C <input type="checkbox"/> 6300°C <input type="checkbox"/> 6310°C <input type="checkbox"/> 6320°C <input type="checkbox"/> 6330°C <input type="checkbox"/> 6340°C <input type="checkbox"/> 6350°C <input type="checkbox"/> 6360°C <input type="checkbox"/> 6370°C <input type="checkbox"/> 6380°C <input type="checkbox"/> 6390°C <input type="checkbox"/> 6400°C <input type="checkbox"/> 6410°C <input type="checkbox"/> 6420°C <input type="checkbox"/> 6430°C <input type="checkbox"/> 6440°C <input type="checkbox"/> 6450°C <input type="checkbox"/> 6460°C <input type="checkbox"/> 6470°C <input type="checkbox"/> 6480°C <input type="checkbox"/> 6490°C <input type="checkbox"/> 6500°C <input type="checkbox"/> 6510°C <input type="checkbox"/> 6520°C <input type="checkbox"/> 6530°C <input type="checkbox"/> 6540°C <input type="checkbox"/> 6550°C <input type="checkbox"/> 6560°C <input type="checkbox"/> 6570°C <input type="checkbox"/> 6580°C <input type="checkbox"/> 6590°C <input type="checkbox"/> 6600°C <input type="checkbox"/> 6610°C <input type="checkbox"/> 6620°C <input type="checkbox"/> 6630°C <input type="checkbox"/> 6640°C <input type="checkbox"/> 6650°C <input type="checkbox"/> 6660°C <input type="checkbox"/> 6670°C <input type="checkbox"/> 6680°C <input type="checkbox"/> 6690°C <input type="checkbox"/> 6700°C <input type="checkbox"/> 6710°C <input type="checkbox"/> 6720°C <input type="checkbox"/> 6730°C <input type="checkbox"/> 6740°C <input type="checkbox"/> 6750°C <input type="checkbox"/> 6760°C <input type="checkbox"/> 6770°C <input type="checkbox"/> 6780°C <input type="checkbox"/> 6790°C <input type="checkbox"/> 6800°C <input type="checkbox"/> 6810°C <input type="checkbox"/> 6820°C <input type="checkbox"/> 6830°C <input type="checkbox"/> 6840°C <input type="checkbox"/> 6850°C <input type="checkbox"/> 6860°C <input type="checkbox"/> 6870°C <input type="checkbox"/> 6880°C <input type="checkbox"/> 6890°C <input type="checkbox"/> 6900°C <input type="checkbox"/> 6910°C <input type="checkbox"/> 6920°C <input type="checkbox"/> 6930°C <input type="checkbox"/> 6940°C <input type="checkbox"/> 6950°C <input type="checkbox"/> 6960°C <input type="checkbox"/> 6970°C <input type="checkbox"/> 6980°C <input type="checkbox"/> 6990°C <input type="checkbox"/> 7000°C <input type="checkbox"/> 7010°C <input type="checkbox"/> 7020°C <input type="checkbox"/> 7030°C <input type="checkbox"/> 7040°C <input type="checkbox"/> 7050°C <input type="checkbox"/> 7060°C <input type="checkbox"/> 7070°C <input type="checkbox"/> 7080°C <input type="checkbox"/> 7090°C <input type="checkbox"/> 7100°C <input type="checkbox"/> 7110°C <input type="checkbox"/> 7120°C <input type="checkbox"/> 7130°C <input type="checkbox"/> 7140°C <input type="checkbox"/> 7150°C <input type="checkbox"/> 7160°C <input type="checkbox"/> 7170°C <input type="checkbox"/> 7180°C <input type="checkbox"/> 7190°C <input type="checkbox"/> 7200°C <input type="checkbox"/> 7210°C <input type="checkbox"/> 7220°C <input type="checkbox"/> 7230°C <input type="checkbox"/> 7240°C <input type="checkbox"/> 7250°C <input type="checkbox"/> 7260°C <input type="checkbox"/> 7270°C <input type="checkbox"/> 7280°C <input type="checkbox"/> 7290°C <input type="checkbox"/> 7300°C <input type="checkbox"/> 7310°C <input type="checkbox"/> 7320°C <input type="checkbox"/> 7330°C <input type="checkbox"/> 7340°C <input type="checkbox"/> 7350°C <input type="checkbox"/> 7360°C <input type="checkbox"/> 7370°C <input type="checkbox"/> 7380°C <input type="checkbox"/> 7390°C <input type="checkbox"/> 7400°C <input type="checkbox"/> 7410°C <input type="checkbox"/> 7420°C <input type="checkbox"/> 7430°C <input type="checkbox"/> 7440°C <input type="checkbox"/> 7450°C <input type="checkbox"/> 7460°C <input type="checkbox"/> 7470°C <input type="checkbox"/> 7480°C <input type="checkbox"/> 7490°C <input type="checkbox"/> 7500°C <input type="checkbox"/> 7510°C <input type="checkbox"/> 7520°C <input type="checkbox"/> 7530°C <input type="checkbox"/> 7540°C <input type="checkbox"/> 7550°C <input type="checkbox"/> 7560°C <input type="checkbox"/> 7570°C <input type="checkbox"/> 7580°C <input type="checkbox"/> 7590°C <input type="checkbox"/> 7600°C <input type="checkbox"/> 7610°C <input type="checkbox"/> 7620°C <input type="checkbox"/> 7630°C <input type="checkbox"/> 7640°C <input type="checkbox"/> 7650°C <input type="checkbox"/> 7660°C <input type="checkbox"/> 7670°C <input type="checkbox"/> 7680°C <input type="checkbox"/> 7690°C <input type="checkbox"/> 7700°C <input type="checkbox"/> 7710°C <input type="checkbox"/> 7720°C <input type="checkbox"/> 7730°C <input type="checkbox"/> 7740°C <input type="checkbox"/> 7750°C <input type="checkbox"/> 7760°C <input type="checkbox"/> 7770°C <input type="checkbox"/> 7780°C <input type="checkbox"/> 7790°C <input type="checkbox"/> 7800°C <input type="checkbox"/> 7810°C <input type="checkbox"/> 7820°C <input type="checkbox"/> 7830°C <input type="checkbox"/> 7840°C <input type="checkbox"/> 7850°C <input type="checkbox"/> 7860°C <input type="checkbox"/> 7870°C <input type="checkbox"/> 7880°C <input type="checkbox"/> 7890°C <input type="checkbox"/> 7900°C <input type="checkbox"/> 7910°C <input type="checkbox"/> 7920°C <input type="checkbox"/> 7930°C <input type="checkbox"/> 7940°C <input type="checkbox"/> 7950°C <input type="checkbox"/> 7960°C <input type="checkbox"/> 7970°C <input type="checkbox"/> 7980°C <input type="checkbox"/> 7990°C <input type="checkbox"/> 8000°C <input type="checkbox"/> 8010°C <input type="checkbox"/> 8020°C <input type="checkbox"/> 8030°C <input type="checkbox"/> 8040°C <input type="checkbox"/> 8050°C <input type="checkbox"/> 8060°C <input type="checkbox"/> 8070°C <input type="checkbox"/> 8080°C <input type="checkbox"/> 8090°C <input type="checkbox"/> 8100°C <input type="checkbox"/> 8110°C <input type="checkbox"/> 8120°C <input type="checkbox"/> 8130°C <input type="checkbox"/> 8140°C <input type="checkbox"/> 8150°C <input type="checkbox"/> 8160°C <input type="checkbox"/> 8170°C <input type="checkbox"/> 8180°C <input type="checkbox"/> 8190°C <input type="checkbox"/> 8200°C <input type="checkbox"/> 8210°C <input type="checkbox"/> 8220°C <input type="checkbox"/> 8230°C <input type="checkbox"/> 8240°C <input type="checkbox"/> 8250°C <input type="checkbox"/> 8260°C <input type="checkbox"/> 8270°C <input type="checkbox"/> 8280°C <input type="checkbox"/> 8290°C <input type="checkbox"/> 8300°C <input type="checkbox"/> 8310°C <input type="checkbox"/> 8320°C <input type="checkbox"/> 8330°C <input type="checkbox"/> 8340°C <input type="checkbox"/> 8350°C <input type="checkbox"/> 8360°C <input type="checkbox"/> 8370°C <input type="checkbox"/> 8380°C <input type="checkbox"/> 8390°C <input type="checkbox"/> 8400°C <input type="checkbox"/> 8410°C <input type="checkbox"/> 8420°C <input type="checkbox"/> 8430°C <input type="checkbox"/> 8440°C <input type="checkbox"/> 8450°C <input type="checkbox"/> 8460°C <input type="checkbox"/> 8470°C <input type="checkbox"/> 8480°C <input type="checkbox"/> 8490°C <input type="checkbox"/> 8500°C <input type="checkbox"/> 8510°C <input type="checkbox"/> 8520°C <input type="checkbox"/> 8530°C <input type="checkbox"/> 8540°C <input type="checkbox"/> 8550°C <input type="checkbox"/> 8560°C <input type="checkbox"/> 8570°C <input type="checkbox"/> 8580°C <input type="checkbox"/> 8590°C <input type="checkbox"/> 8600°C <input type="checkbox"/> 8610°C <input type="checkbox"/> 8620°C <input type="checkbox"/> 8630°C <input type="checkbox"/> 8640°C <input type="checkbox"/> 8650°C <input type="checkbox"/> 8660°C <input type="checkbox"/> 8670°C <input type="checkbox"/> 8680°C <input type="checkbox"/> 8690°C <input type="checkbox"/> 8700°C <input type="checkbox"/> 8710°C <input type="checkbox"/> 8720°C <input type="checkbox"/> 8730°C <input type="checkbox"/> 8740°C <input type="checkbox"/> 8750°C <input type="checkbox"/> 8760°C <input type="checkbox"/> 8770°C <input type="checkbox"/> 8780°C <input type="checkbox"/> 8790°C <input type="checkbox"/> 8800°C <input type="checkbox"/> 8810°C <input type="checkbox"/> 8820°C <input type="checkbox"/> 8830°C <input type="checkbox"/> 8840°C <input type="checkbox"/> 8850°C <input type="checkbox"/> 8860°C <input type="checkbox"/> 8870°C <input type="checkbox"/> 8880°C <input type="checkbox"/> 8890°C <input type="checkbox"/> 8900°C <input type="checkbox"/> 8910°C <input type="checkbox"/> 8920°C <input type="checkbox"/> 8930°C <input type="checkbox"/> 8940°C <input type="checkbox"/> 8950°C <input type="checkbox"/> 8960°C <input type="checkbox"/> 8970°C <input type="checkbox"/> 8980°C <input type="checkbox"/> 8990°C <input type="checkbox"/> 9000°C <input type="checkbox"/> 9010°C <input type="checkbox"/> 9020°C <input type="checkbox"/> 9030°C <input type="checkbox"/> 9040°C <input type="checkbox"/> 9050°C <input type="checkbox"/> 9060°C <input type="checkbox"/> 9070°C <input type="checkbox"/> 9080°C <input type="checkbox"/> 9090°C <input type="checkbox"/> 9100°C <input type="checkbox"/> 9110°C <input type="checkbox"/> 9120°C <input type="checkbox"/> 9130°C <input type="checkbox"/> 9140°C <input type="checkbox"/> 9150°C <input type="checkbox"/> 9160°C <input type="checkbox"/> 9170°C <input type="checkbox"/> 9180°C <input type="checkbox"/> 9190°C <input type="checkbox"/> 9200°C <input type="checkbox"/> 9210°C <input type="checkbox"/> 9220°C <input type="checkbox"/> 9230°C <input type="checkbox"/> 9240°C <input type="checkbox"/> 9250°C <input type="checkbox"/> 9260°C <input type="checkbox"/> 9270°C <input type="checkbox"/> 9280°C <input type="checkbox"/> 9290°C <input type="checkbox"/> 9300°C <input type="checkbox"/> 9310°C <input type="checkbox"/> 9320°C <input type="checkbox"/> 9330°C <input type="checkbox"/> 9340°C <input type="checkbox"/> 9350°C <input type="checkbox"/> 9360°C <input type="checkbox"/> 9370°C <input type="checkbox"/> 9380°C <input type="checkbox"/> 9390°C <input type="checkbox"/> 9400°C <input type="checkbox"/> 9410°C <input type="checkbox"/> 9420°C <input type="checkbox"/> 9430°C <input type="checkbox"/> 9440°C <input type="checkbox"/> 9450°C <input type="checkbox"/> 9460°C <input type="checkbox"/> 9470°C <input type="checkbox"/> 9480°C <input type="checkbox"/> 9490°C <input type="checkbox"/> 9500°C <input type="checkbox"/> 9510°C <input type="checkbox"/> 9520°C <input type="checkbox"/> 9530°C <input type="checkbox"/> 9540°C <input type="checkbox"/> 9550°C <input type="checkbox"/> 9560°C <input type="checkbox"/> 9570°C <input type="checkbox"/> 9580°C <input type="checkbox"/> 9590°C <input type="checkbox"/> 9600°C <input type="checkbox"/> 9610°C <input type="checkbox"/> 9620°C <input type="checkbox"/> 9630°C <input type="checkbox"/> 9640°C <input type="checkbox"/> 9650°C <input type="checkbox"/> 9660°C <input type="checkbox"/> 9670°C <input type="checkbox"/> 9680°C <input type="checkbox"/> 9690°C <input type="checkbox"/> 9700°C <input type="checkbox"/> 9710°C <input type="checkbox"/> 9720°C <input type="checkbox"/> 9730°C <input type="checkbox"/> 9740°C <input type="checkbox"/> 9750°C <input type="checkbox"/> 9760°C <input type="checkbox"/> 9770°C <input type="checkbox"/> 9780°C <input type="checkbox"/> 9790°C <input type="checkbox"/> 9800°C <input type="checkbox"/> 9810°C <input type="checkbox"/> 9820°C <input type="checkbox"/> 9830°C <input type="checkbox"/> 9840°C <input type="checkbox"/>									

POLLUTANT ANALYSIS OF TREATED EFFLUENT [>1 MGD WWTP for Roma WWTP]

Provide an analysis of the effluent for all the constituents listed below, including those constituents that are not required to be monitored in the existing permit. Include the maximum sample analysis if more than one sample is taken. Provide the number of samples analyzed, the type of sample, whether grab or composite, and the date and time the sample(s) were collected. Collect the type of sample (grab or composite) as required in the permit, if specified*. Analytical data provided in the application must be sampled no later than one year prior to the date the application is submitted to the TCEQ.

All sampling and laboratory testing methods should be performed according to 30 TAC Chapter 319, General Regulations Incorporated into Permits and 30 TAC Chapter 25, Environmental Testing Laboratory Accreditation and Certification. All testing must conform to EPA approved methodologies for sample collection, preservation, analysis, and detection levels. In addition, this data must comply with the QA/QC requirements of 40 CFR Part 136 and other appropriate QA/QC requirements for standard and suggested methods for analytes not addressed by 40 CFR Part 136.

Collect DO in the early morning, before 9:00 a.m. Sample Chlorine Residual at the same time as *E. coli*. If the sample for the other parameters is not obtained at the same time as the DO sample, provide the additional time of sampling. For pH, provide minimum and maximum values. Provide copies of the laboratory results sheet(s), QA/QC sheet(s), and chain-of-custody.

POLLUTANT	CONCENTRATION AVG. MAX.	NUMBER OF SAMPLES	TYPE OF SAMPLE*	SAMPLE DATE/ TIME
(1) CBOD5 mg/l				
(2) Total Suspended Solids, mg/l			Composite*	
(3) Ammonia-Nitrogen, mg/l				
(4) Nitrate-Nitrogen, mg/l				
(5) Total Kjeldahl Nitrogen, mg/l				
(6) Sulfate, mg/l				
(7) Chloride, mg/l				
(8) Total Phosphorus, mg/l				
(9) pH, standard units			Grab*	
(10) Dissolved Oxygen, mg/l			Grab*	
(11) Chlorine Residual, mg/l				
(12) <i>E. coli</i> (colonies/100ml)			Grab*	
(13) Total Dissolved Solids, mg/l				
(14) Oil & Grease, mg/L				
(15) Alkalinity, mg/L				

* Sample Type denoted in current permit

Report an average and/or a maximum value, indicating the number of samples analyzed if more than one analytical result is available. Grab samples must be used for pH, temperature, cyanide, total phenols, residual chlorine, oil and grease, fecal coliform, volatile organic compounds (VOC), *E. coli*, and *Enterococci*. For all other pollutants, 24-hour composite samples must be used. Include the date and time the sample(s) was collected. Indicate units if different from micrograms per liter ($\mu\text{g/l}$). Note that it is quite common for laboratories to report metal results in milligrams per liter. Provide a definition for any abbreviation or acronyms used in completing the analytical tables.

Table 4.0(1) – Toxics Analysis

Pollutant	AVG Effluent Conc. ($\mu\text{g/l}$)	MAX Effluent Conc. ($\mu\text{g/l}$)	Number of Samples	MAL ($\mu\text{g/l}$)
Acrylonitrile				50
Aldrin				0.01
Aluminum				2.5
Anthracene				10
Antimony				5
Arsenic				0.5
Barium				3
Benzene				10
Benzidine				50
Benzo(a)anthracene				5
Benzo(a)pyrene				5
Bis(2-chloroethyl)ether				10
Bis(2-ethylhexyl)phthalate				10
Bromodichloromethane				10
Bromoform				10
Cadmium				1
Carbon Tetrachloride				2
Carbaryl				5
Chlordane*				0.2
Chlorobenzene				10
Chlorodibromomethane				10
Chloroform				10
Chlorpyrifos				0.05
Chromium (Total)				3

City of Roma WWTP Discharge Permit Analytical Lists – Renewal Application (2/28/2025)

Pollutant	AVG Effluent Conc. ($\mu\text{g/l}$)	MAX Effluent Conc. ($\mu\text{g/l}$)	Number of Samples	MAL ($\mu\text{g/l}$)
Chromium (Tri) (*1)				N/A
Chromium (Hex)				3
Copper				2
Chrysene				5
p-Chloro-m-Cresol				10
4,6-Dinitro-o-Cresol				50
p-Cresol				10
<u>Cyanide (*2)</u>				10
4,4'- DDD				0.1
4,4'- DDE				0.1
4,4'- DDT				0.02
2,4-D				0.7
Demeton (O and S)				0.20
Diazinon				0.5/0.1
1,2-Dibromoethane				10
m-Dichlorobenzene				10
o-Dichlorobenzene				10
p-Dichlorobenzene				10
3,3'-Dichlorobenzidine				5
1,2-Dichloroethane				10
1,1-Dichloroethylene				10
Dichloromethane				20
1,2-Dichloropropane				10
1,3-Dichloropropene				10
Dicofol				1
Dieldrin				0.02
2,4-Dimethylphenol				10
Di-n-Butyl Phthalate				10
Diuron				0.09
Endosulfan I (alpha)				0.01

City of Roma WWTP Discharge Permit Analytical Lists – Renewal Application (2/28/2025)

Pollutant	AVG Effluent Conc. ($\mu\text{g/l}$)	MAX Effluent Conc. ($\mu\text{g/l}$)	Number of Samples	MAL ($\mu\text{g/l}$)
Endosulfan II (beta)				0.02
Endosulfan Sulfate				0.1
Endrin				0.02
Epichlorohydrin				---
Ethylbenzene				10
Ethylene Glycol				---
Fluoride				500
Guthion				0.1
Heptachlor				0.01
Heptachlor Epoxide				0.01
Hexachlorobenzene				5
Hexachlorobutadiene				10
Hexachlorocyclohexane (alpha)				0.05
Hexachlorocyclohexane (beta)				0.05
gamma-Hexachlorocyclohexane (Lindane)				0.05
Hexachlorocyclopentadiene				10
Hexachloroethane				20
Hexachlorophene				10
4,4'-Isopropylidenediphenol				1
Lead				0.5
Malathion				0.1
Mercury				0.005
Methoxychlor				2
Methyl Ethyl Ketone				50
Methyl tert-butyl ether				---
Mirex				0.02
Nickel				2
Nitrate-Nitrogen				100
Nitrobenzene				10
N-Nitrosodiethylamine				20

Pollutant	AVG Effluent Conc. ($\mu\text{g/l}$)	MAX Effluent Conc. ($\mu\text{g/l}$)	Number of Samples	MAL ($\mu\text{g/l}$)
N-Nitroso-di-n-Butylamine				20
Nonylphenol				333
Parathion (ethyl)				0.1
Pentachlorobenzene				20
Pentachlorophenol				5
Phenanthrene				10
Polychlorinated Biphenyls (PCB's) (*3)				0.2
Pyridine				20
Selenium				5
Silver				0.5
1,2,4,5-Tetrachlorobenzene				20
1,1,2,2-Tetrachloroethane				10
Tetrachloroethylene				10
Thallium				0.5
Toluene				10
Toxaphene				0.3
2,4,5-TP (Silvex)				0.3
Tributyltin (see instructions for explanation)				0.01
1,1,1-Trichloroethane				10
1,1,2-Trichloroethane				10
Trichloroethylene				10
2,4,5-Trichlorophenol				50
TTHM (Total Trihalomethanes)				10
Vinyl Chloride				10
Zinc				5

(*1) Determined by subtracting hexavalent Cr from total Cr.

(*2) Cyanide, amenable to chlorination or weak-acid dissociable.

(*3) The sum of seven PCB congeners 1242, 1254, 1221, 1232, 1248, 1260, and 1016.

Table 4.0(2)A – Metals, Cyanide, and Phenols

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (µg/l)
<u>Antimony</u>				5
Arsenic				0.5
Beryllium				0.5
<u>Cadmium</u>				1
<u>Chromium (Total)</u>				3
Chromium (Hex)				3
Chromium (Tri) (*1)				N/A
Copper				2
Lead				0.5
Mercury				0.005
Nickel				2
Selenium				5
Silver				0.5
Thallium				0.5
<u>Zinc</u>				5
<u>Cyanide (*2)</u>				10
<u>Phenols, Total</u>				10

(*1) Determined by subtracting hexavalent Cr from total Cr.

(*2) Cyanide, amenable to chlorination or weak-acid dissociable

Table 4.0(2)B – Volatile Compounds

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (µg/l)
Acrolein				50
Acrylonitrile				50
Benzene				10
Bromoform				10
Carbon Tetrachloride				2
Chlorobenzene				10
Chlorodibromomethane				10
Chloroethane				50
2-Chloroethylvinyl Ether				10
Chloroform				10
Dichlorobromomethane [Bromodichloromethane]				10
1,1-Dichloroethane				10
1,2-Dichloroethane				10
1,1-Dichloroethylene				10
1,2-Dichloropropane				10
1,3-Dichloropropylene [1,3-Dichloropropene]				10
1,2-Trans-Dichloroethylene				10
Ethylbenzene				10
Methyl Bromide				50
Methyl Chloride				50
Methylene Chloride				20
1,1,2,2-Tetrachloroethane				10
Tetrachloroethylene				10
Toluene				10
1,1,1-Trichloroethane				10
1,1,2-Trichloroethane				10
Trichloroethylene				10
Vinyl Chloride				10

Table 4.0(2)C – Acid Compounds

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (µg/l)
2-Chlorophenol				10
2,4-Dichlorophenol				10
2,4-Dimethylphenol				10
4,6-Dinitro-o-Cresol				50
2,4-Dinitrophenol				50
2-Nitrophenol				20
4-Nitrophenol				50
P-Chloro-m-Cresol				10
Pentalchlorophenol				5
Phenol				10
2,4,6-Trichlorophenol				10

Table 4.0(2)D – Base/Neutral Compounds

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (µg/l)
Acenaphthene				10
Acenaphthylene				10
Anthracene				10
Benzidine				50
Benzo(a)Anthracene				5
Benzo(a)Pyrene				5
3,4-Benzofluoranthene				10
Benzo(ghi)Perylene				20
Benzo(k)Fluoranthene				5
Bis(2-Chloroethoxy)Methane				10
Bis(2-Chloroethyl)Ether				10
Bis(2-Chloroisopropyl)Ether				10
Bis(2-Ethylhexyl)Phthalate				10
4-Bromophenyl Phenyl Ether				10
Butyl benzyl Phthalate				10
2-Chloronaphthalene				10
4-Chlorophenyl phenyl ether				10
Chrysene				5
Dibenzo(a,h)Anthracene				5
1,2-(o)Dichlorobenzene				10
1,3-(m)Dichlorobenzene				10
1,4-(p)Dichlorobenzene				10
3,3-Dichlorobenzidine				5
Diethyl Phthalate				10
Dimethyl Phthalate				10
Di-n-Butyl Phthalate				10
2,4-Dinitrotoluene				10
2,6-Dinitrotoluene				10
Di-n-Octyl Phthalate				10

City of Roma WWTP Discharge Permit Analytical Lists – Renewal Application (2/28/2025)

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (µg/l)
1,2-Diphenylhydrazine (as Azo-benzene)				20
Fluoranthene				10
Fluorene				10
Hexachlorobenzene				5
Hexachlorobutadiene				10
Hexachlorocyclo-pentadiene				10
Hexachloroethane				20
Indeno(1,2,3-cd)pyrene				5
Isophorone				10
Naphthalene				10
Nitrobenzene				10
N-Nitrosodimethylamine				50
N-Nitrosodi-n-Propylamine				20
N-Nitrosodiphenylamine				20
Phenanthrene				10
Pyrene				10
1,2,4-Trichlorobenzene				10

Table 4.0(2)E - Pesticides

Pollutant	AVG Effluent Conc. ($\mu\text{g/l}$)	MAX Effluent Conc. ($\mu\text{g/l}$)	Number of Samples	MAL ($\mu\text{g/l}$)
Aldrin				0.01
alpha-BHC (Hexachlorocyclohexane)				0.05
beta-BHC (Hexachlorocyclohexane)				0.05
gamma-BHC (Hexachlorocyclohexane)				0.05
delta-BHC (Hexachlorocyclohexane)				0.05
Chlordane				0.2
4,4-DDT				0.02
4,4-DDE				0.1
4,4,-DDD				0.1
Dieldrin				0.02
Endosulfan I (alpha)				0.01
Endosulfan II (beta)				0.02
Endosulfan Sulfate				0.1
Endrin				0.02
Endrin Aldehyde				0.1
Heptachlor				0.01
Heptachlor Epoxide				0.01
PCB-1242				0.2
PCB-1254				0.2
PCB-1221				0.2
PCB-1232				0.2
PCB-1248				0.2
PCB-1260				0.2
PCB-1016				0.2
Toxaphene				0.3

* For PCBS, if all are non-detects, enter the highest non-detect preceded by a "<".

CUSTODY SEAL

ENVIRONMENTAL EXPRESS

Person Collecting Sample _____

Date Collected _____

(signature) 4-3-25

Sample No. 2300

Time Collected _____

CUSTODY SEAL

ENVIRONMENTAL EXPRESS

Person Collecting Sample _____

Date Collected _____

(signature) 4-3-25

Sample No. 2300

Time Collected _____



Sample Receipt Checklist

Client: Integrity Testing
Project: City of Roma Permit Renewal

Project Manager: Marissa Esquivel
Project Number: [none]

Report To:

Chris Ewert

SATL Report Number: 2504100

Work Order Due by: 04/15/25 17:00 (7 day TAT)

Received By: Hannah Thigpen

Date Received: 04/04/25 08:50

Logged In By: Hannah Thigpen

Date Logged In: 04/04/25 09:33

Sample(s) Received on ICE/evidence of Ice (cooler with melted ice,etc):	<input type="checkbox"/> Yes
Sample temperature at receipt *:	<input type="checkbox"/> 1°C
Custody Seals Present:	<input type="checkbox"/> Yes
All containers intact:	<input type="checkbox"/> Yes
Sample labels/COC agree:	<input type="checkbox"/> Yes
Samples Received within Holding time :	<input type="checkbox"/> Yes
Samples appropriately preserved **:	<input type="checkbox"/> Yes
Containers received broken/damaged/leaking:	<input type="checkbox"/> No
Air bubbles present in VOA vials for VOC/TPH analyses, if applicable:	<input type="checkbox"/> Not Applicable
TRRP 13 Reporting requested?	<input type="checkbox"/> No
BacT Sample bottles filled to volume (100mL mark), if applicable:	<input type="checkbox"/> Not Applicable
LCR Sample bottles filled to volume (1 Liter mark), if applicable:	<input type="checkbox"/> Not Applicable
Subcontracting required for any analyses:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
RUSH turnaround time requested:	<input type="checkbox"/> No
Requested Turnaround Time:	<input type="checkbox"/> No
Samples delivered via :	<input type="checkbox"/> Hand Delivered
Air bill included if Samples were shipped:	<input type="checkbox"/> No
Other deviations not meeting SATL sample acceptance criteria notated on CoC:	<input type="checkbox"/> None

Notes:

* Samples delivered to the laboratory on the same day that they are collected may not meet thermal preservation criteria (>0°C but <6°C) but are acceptable, if they arrive on ice.

** If improperly preserved, note client authorization on CoC to proceed with analysis.

Checked By : Hannah Thigpen

Date : 04/04/25 08:50

SATL#FO001
Revised 09/15/2022

SATESTING

From: Chris Ewert <cewert@austin.rr.com>
Sent: Wednesday, April 9, 2025 10:40 AM
To: SATESTING
Cc: Marissa Esquivel
Subject: Re: City of Alamo Permit Renewal - City of Alamo

Correct. Tributyltin is not needed.

Thanks,

Chris Ewert
Integrity Testing
8127 Mesa Dr. #C-305
Austin, TX 78759
(512) 891-7777
cewert@austin.rr.com
www.integritytestingaustin.com

This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error, please notify the system manager. This message contains confidential information and is intended only for the individual named. If you are not the named addressee, you should not disseminate, distribute or copy this email. Please notify the sender immediately by email if you have received this email by mistake and delete this email from your system. If you are not the intended recipient, you are notified that disclosing, copying, distributing or taking any action in reliance on the contents of this information is strictly prohibited.

On Apr 9, 2025, at 10:32 AM, SATESTING <satesting@satestinglab.com> wrote:

I just wanted to confirm that per our phone discussion since you did not bid for Tributyltin, we don't need the sub lab to run it on the ROMA samples or the resample for City of Alamo.

Aimee Landon
Project Manager
Eurofins Environment Testing South Central San Antonio
San Antonio Testing Laboratory
1610 S. Laredo St.
San Antonio, TX 78207
210-229-9920

From: Chris Ewert <cewert@austin.rr.com>
Sent: Wednesday, April 9, 2025 10:10 AM
To: SATESTING <satesting@satestinglab.com>

SAMPLE CROSS REFERENCE

Project

1142995

Printed

4/30/2025

Page 1 of 1
ww

San Antonio Testing Laboratory
Aimee Landon
1610 S. Laredo St.
San Antonio, TX 78207

Sample	Sample ID	Taken	Time	Received
2397436	2504100-001	04/03/2025	12:00:00	04/09/2025

Bottle 01 Client Supplied Amber Glass
Bottle 02 Client Supplied Amber Glass
Bottle 03 Client Supplied Amber Glass
Bottle 04 Client Supplied Amber Glass
Bottle 05 Client Supplied Amber Glass
Bottle 06 Client supplied amber glass 40 mL vial
Bottle 07 Client supplied amber glass 40 mL vial
Bottle 08 Client supplied amber glass 40 mL vial
Bottle 09 Client supplied amber glass 40 mL vial
Bottle 10 Prepared Bottle: 2 mL Autosampler Vial (Batch 1169428) Volume: 1.00000 mL <== Derived from 01 (1009 ml)
Bottle 11 Prepared Bottle: 632L\632S 2 mL Autosampler Vial (Batch 1169756) Volume: 1.00000 mL <== Derived from 03 (963 ml)
Bottle 12 Prepared Bottle: GCXL/GCXS 2 mL Autosampler Vial (Batch 1169764) Volume: 1.00000 mL <== Derived from 03 (963 ml)
Bottle 13 Prepared Bottle: OPXL/OPXS 2 mL Autosampler Vial (Batch 1169774) Volume: 1.00000 mL <== Derived from 03 (963 ml)
Bottle 14 Prepared Bottle: 2 mL Autosampler Vial (Batch 1169947) Volume: 5.00000 mL <== Derived from 02 (931 ml)

Method	Bottle	PrepSet	Preparation	QcGroup	Analytical
EPA 632	11	1169756	04/10/2025	1171109	04/15/2025
EPA 8015C	09	1169959	04/10/2025	1169959	04/10/2025
EPA 604.1	14	1169947	04/10/2025	1172574	04/29/2025
EPA 608.3	12	1169764	04/10/2025	1172075	04/22/2025
EPA 625.1	10	1169428	04/09/2025	1172254	04/15/2025
EPA 614	13	1169774	04/10/2025	1171868	04/15/2025
EPA 624.1	08	1170950	04/16/2025	1170950	04/16/2025
EPA 625.1	10	1169428	04/09/2025	1172284	04/15/2025
EPA 622	13	1169774	04/10/2025	1171677	04/15/2025

Email: Kilgore.ProjectManagement@spllabs.com

Report Page 1 of 24



SATL-A

Page 1 of 7

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

Project
1142995

Printed: 04/30/2025

RESULTS

Sample Results

2397436 2504100-001

Received: 04/09/2025

z

Non-Potable Water Collected by: Client San Antonio Testing
 Taken: 04/03/2025 12:00:00

PO:

EPA 604.1 Prepared: 1169947 04/10/2025 13:00:00 Analyzed 1172574 04/29/2025 18:59:00 BRU

Parameter	Results	Units	RL	Flags	CAS	Bottle
Hexachlorophene	<0.00269	mg/L	0.00269		70-30-4	14

EPA 608.3 Prepared: 1169764 04/10/2025 14:35:00 Analyzed 1172075 04/22/2025 22:06:00 KAP

Parameter	Results	Units	RL	Flags	CAS	Bottle
Kelthane (Dicofol)	<0.000104	mg/L	0.000104		115-32-2	12
Mirex	<0.0000156	mg/L	0.0000156		2385-85-5	12

EPA 614 Prepared: 1169774 04/10/2025 14:35:00 Analyzed 1171868 04/15/2025 19:44:00 KAP

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Azinphos-methyl (Guthion)	<0.0000519	mg/L	0.0000519		86-50-0	13
NELAC Demeton	<0.0000519	mg/L	0.0000519		8065-48-3	13
NELAC Diazinon	<0.0000519	mg/L	0.0000519		333-41-5	13
NELAC Malathion	<0.0000519	mg/L	0.0000519		121-75-5	13
NELAC Parathion, ethyl	<0.0000519	mg/L	0.0000519		56-38-2	13
NELAC Parathion, methyl	<0.00005	mg/L	0.00005		298-00-0	13

EPA 622 Prepared: 1169774 04/10/2025 14:35:00 Analyzed 1171677 04/15/2025 19:44:00 KAP

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Chlorpyrifos	<0.00005	mg/L	0.00005		2921-88-2	13

EPA 624.1 Prepared: 1170950 04/16/2025 12:12:00 Analyzed 1170950 04/16/2025 12:12:00 MRI

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Epichlorohydrin	<0.0200	mg/L	0.0200		106-89-8	08



Report Page 2 of 24

SATL-A

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

Page 2 of 7

Project

1142995

Printed: 04/30/2025

2397436 2504100-001

Received: 04/09/2025

Non-Potable Water

Collected by: Client

San Antonio Testing

PO:

Taken: 04/03/2025

12:00:00

EPA 625.1

Prepared: 1169428 04/10/2025 07:30:00 Analyzed 1172254 04/15/2025 20:47:00 DWL

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC 1,2,4,5-Tetrachlorobenzene	<0.00102	mg/L	0.00102		95-94-3	10
NELAC 1,2,4-Trichlorobenzene	<0.000991	mg/L	0.000991	S	120-82-1	10
NELAC 1,2-Dichlorobenzene	<0.00496	mg/L	0.00496		95-50-1	10
NELAC 1,2-DPH (as azobenzene)	<0.000991	mg/L	0.000991		122-66-7	10
NELAC 1,3-Dichlorobenzene	<0.00496	mg/L	0.00496		541-73-1	10
NELAC 1,4-Dichlorobenzene	<0.00496	mg/L	0.00496		106-46-7	10
NELAC 2,4,5-Trichlorophenol	<0.00496	mg/L	0.00496		95-95-4	10
NELAC 2,4,6-Trichlorophenol	<0.00198	mg/L	0.00198		88-06-2	10
NELAC 2,4-Dichlorophenol	<0.000991	mg/L	0.000991		120-83-2	10
NELAC 2,4-Dimethylphenol	<0.000991	mg/L	0.000991	S	105-67-9	10
NELAC 2,4-Dinitrophenol	<0.00198	mg/L	0.00198		51-28-5	10
NELAC 2,4-Dinitrotoluene	<0.00198	mg/L	0.00198		121-14-2	10
NELAC 2,6-Dinitrotoluene	<0.00198	mg/L	0.00198		606-20-2	10
NELAC 2-Chloronaphthalene	<0.000991	mg/L	0.000991	S	91-58-7	10
NELAC 2-Chlorophenol	<0.000991	mg/L	0.000991		95-57-8	10
NELAC 2-Methylphenol (o-Cresol)	<0.00991	mg/L	0.00991		95-48-7	10
NELAC 2-Nitrophenol	<0.000991	mg/L	0.000991		88-75-5	10
NELAC 3&4-Methylphenol (m&p-Cresol)	<0.00793	mg/L	0.00793		MEPH34	10
NELAC 3,3'-Dichlorobenzidine	<0.00198	mg/L	0.00198		91-94-1	10
NELAC 4,6-Dinitro-2-methylphenol	<0.00198	mg/L	0.00198		534-52-1	10
NELAC 4-Bromophenyl phenyl ether	<0.000991	mg/L	0.000991		101-55-3	10
NELAC 4-Chlorophenyl phenyl ether	<0.000991	mg/L	0.000991		7005-72-3	10
NELAC 4-Nitrophenol	<0.000991	mg/L	0.000991		100-02-7	10
NELAC Acenaphthene	<0.000991	mg/L	0.000991		83-32-9	10
NELAC Acenaphthylene	<0.000991	mg/L	0.000991		208-96-8	10
NELAC Anthracene	<0.000991	mg/L	0.000991		120-12-7	10
NELAC Benzidine	<0.00149	mg/L	0.00149	SD	92-87-5	10
NELAC Benzo(a)anthracene	<0.000991	mg/L	0.000991		56-55-3	10
NELAC Benzo(a)pyrene	<0.000991	mg/L	0.000991		50-32-8	10
NELAC Benzo(b)fluoranthene	<0.000991	mg/L	0.000991		205-99-2	10
NELAC Benzo(ghi)perylene	<0.000991	mg/L	0.000991		191-24-2	10
NELAC Benzo(k)fluoranthene	<0.000991	mg/L	0.000991		207-08-9	10
NELAC Benzyl Butyl phthalate	<0.00743	mg/L	0.00743		85-68-7	10
NELAC Bis(2-chloroethoxy)methane	<0.000991	mg/L	0.000991		111-91-1	10
NELAC Bis(2-chloroethyl)ether	<0.000991	mg/L	0.000991		111-44-4	10
NELAC Bis(2-chloroisopropyl)ether	<0.000991	mg/L	0.000991		108-60-1	10



Report Page 3 of 24

SATL-A

Page 3 of 7

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

Project
1142995

Printed: 04/30/2025

2397436 2504100-001

Received: 04/09/2025

Non-Potable Water

Collected by: Client

San Antonio Testing

PO:

Taken: 04/03/2025

12:00:00

EPA 625.1

Prepared: 1169428 04/10/2025 07:30:00 Analyzed 1172254 04/15/2025 20:47:00 DWL

	Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC	Bis(2-ethylhexyl)phthalate	<0.00743	mg/L	0.00743		117-81-7	10
z	Bisphenol A	<0.00991	mg/L	0.00991		80-05-7	10
NELAC	Chrysene (Benzo(a)phenanthrene)	<0.000991	mg/L	0.000991		218-01-9	10
NELAC	Dibenz(a,h)anthracene	<0.000991	mg/L	0.000991		53-70-3	10
NELAC	Diethyl phthalate	<0.00565	mg/L	0.00565		84-66-2	10
NELAC	Dimethyl phthalate	<0.00476	mg/L	0.00476		131-11-3	10
NELAC	Di-n-butylphthalate	<0.00743	mg/L	0.00743		84-74-2	10
NELAC	Di-n-octylphthalate	<0.00198	mg/L	0.00198		117-84-0	10
NELAC	Fluoranthene(Benzo(j,k)fluorene)	<0.000991	mg/L	0.000991		206-44-0	10
NELAC	Fluorene	<0.000991	mg/L	0.000991		86-73-7	10
NELAC	Hexachlorobenzene	<0.000991	mg/L	0.000991		118-74-1	10
NELAC	Hexachlorobutadiene	<0.00102	mg/L	0.00102		87-68-3	10
NELAC	Hexachlorocyclopentadiene	<0.000991	mg/L	0.000991		77-47-4	10
NELAC	Hexachloroethane	<0.00198	mg/L	0.00198	S	67-72-1	10
NELAC	Indeno(1,2,3-cd)pyrene	<0.000991	mg/L	0.000991		193-39-5	10
NELAC	Isophorone	<0.000991	mg/L	0.000991		78-59-1	10
NELAC	Naphthalene	<0.000991	mg/L	0.000991		91-20-3	10
NELAC	Nitrobenzene	<0.000991	mg/L	0.000991		98-95-3	10
NELAC	n-Nitrosodiethylamine	<0.000991	mg/L	0.000991		55-18-5	10
NELAC	N-Nitrosodimethylamine	<0.000991	mg/L	0.000991		62-75-9	10
NELAC	n-Nitroso-di-n-butylamine	<0.000991	mg/L	0.000991		924-16-3	10
NELAC	N-Nitrosodi-n-propylamine	<0.000991	mg/L	0.000991		621-64-7	10
NELAC	N-Nitrosodiphenylamine (as DPA)	<0.000991	mg/L	0.000991		86-30-6	10
NELAC	p-Chloro-m-Cresol (4-Chloro-3-me	<0.000991	mg/L	0.000991		59-50-7	10
NELAC	Pentachlorobenzene	<0.000991	mg/L	0.000991		608-93-5	10
NELAC	Pentachlorophenol	<0.00496	mg/L	0.00496		87-86-5	10
NELAC	Phenanthrene	<0.000991	mg/L	0.000991		85-01-8	10
NELAC	Phenol	<0.000991	mg/L	0.000991		108-95-2	10
NELAC	Pyrene	<0.000991	mg/L	0.000991		129-00-0	10
NELAC	Pyridine	<0.00134	mg/L	0.00134		110-86-1	10

EPA 625.1

Prepared: 1169428 04/10/2025 07:30:00 Calculated 1172254 04/29/2025 06:18:15 CAL

	Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC	Cresols Total	<0.00793	mg/L	0.00793		1319-77-3, etc.	10



Report Page 4 of 24



SATL-A

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

Page 4 of 7
Project
1142995

Printed: 04/30/2025

2397436 2504100-001

Received: 04/09/2025

Non-Potable Water

Collected by: Client

San Antonio Testing

PO:

Taken: 04/03/2025

12:00:00

EPA 632		Prepared:	1169756	04/10/2025	14:35:00	Analyzed	1171109	04/15/2025	19:05:00	BRU
Parameter		Results	Units	RL		Flags	CAS		Bottle	
NELAC z	Carbaryl (Sevin)	<0.0026	mg/L	0.0026			63-25-2		11	
	Diuron	<0.0000467	mg/L	0.0000467			330-54-1		11	
EPA 8015C		Prepared:	1169959	04/10/2025	23:01:00	Analyzed	1169959	04/10/2025	23:01:00	KAP
Parameter		Results	Units	RL		Flags	CAS		Bottle	
NELAC	Ethylene Glycol	<50.0	mg/L	50.0			107-21-1		09	

Sample Preparation

2397436 2504100-001

Received: 04/09/2025

04/03/2025

Prepared: 04/09/2025 09:17:39 Calculated 04/09/2025 09:17:39 CAL

<i>z</i>	DW Volatiles Dechlorination Vial	Verified							
<i>z</i>	Enviro Fee (per Sampling Group)	Verified							
		Prepared:	04/30/2025	06:36:00	Analyzed	04/30/2025	06:36:00	WJP	

z Check Limits Completed

EPA 604.1 Prepared: 1169947 04/10/2025 13:00:00 Analyzed 1169947 04/10/2025 13:00:00 MCC

Hexachlorophene Extraction 5/931 ml 02
EPA 604.1 Prepared: 1169947 04/10/2025 13:00:00 Analyzed 1172574 04/29/2025 18:59:00 BRU

Hexachlorophene Expansion Entered 70-30-4 14



Report Page 5 of 24

SATL-A

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

Page 5 of 7

Project

1142995

Printed: 04/30/2025

2397436 2504100-001

Received: 04/09/2025

04/03/2025

EPA 608.3	Prepared: 1169764 04/10/2025	14:35:00	Analyzed 1169764 04/10/2025	14:35:00	MCC
Liquid-Liquid Extr. W/Hex Ex	1/963	ml			03
EPA 608.3	Prepared: 1169764 04/10/2025	14:35:00	Analyzed 1172075 04/22/2025	22:06:00	KAP
Dicofol and Mirex Exp	Entered				12
EPA 608.3	Prepared: 1169774 04/10/2025	14:35:00	Analyzed 1169774 04/10/2025	14:35:00	MCC
Solvent Extraction	1/963	ml			03
EPA 614	Prepared: 1169774 04/10/2025	14:35:00	Analyzed 1171868 04/15/2025	19:44:00	KAP
z Permit Organophos. Pesticides	Entered				13
EPA 622	Prepared: 1169774 04/10/2025	14:35:00	Analyzed 1171677 04/15/2025	19:44:00	KAP
NELAC For use with EXP !CPP only	Entered				13
EPA 624.1	Prepared: 1170950 04/16/2025	12:12:00	Analyzed 1170950 04/16/2025	12:12:00	MR1
NELAC Epichlorohydrin Exp.	Entered				08
EPA 625.1	Prepared: 1169428 04/10/2025	07:30:00	Analyzed 1169428 04/10/2025	07:30:00	MCC
Liquid-Liquid Extraction, BNA	1/1009	ml			01
EPA 625.1	Prepared: 1169428 04/10/2025	07:30:00	Analyzed 1172284 04/15/2025	20:47:00	DWL
z Bisphenol A Expansion	Entered			80-05-7	10
z Table 2 & 7 Semivolatiles	Entered				10



Report Page 6 of 24

SATL-A

San Antonio Testing Laboratory
Aimee Landon
1610 S. Laredo St.
San Antonio, TX 78207

Page 6 of 7

Project

1142995

Printed: 04/30/2025

2397436 2504100-001

Received: 04/09/2025

04/03/2025

EPA 632		Prepared:	1169756	04/10/2025	14:35:00	Analyzed	1169756	04/10/2025	14:35:00	MCC
Liquid-Liquid Extr. W/Hex Ex		1/963	ml						03	
EPA 632		Prepared:	1169756	04/10/2025	14:35:00	Analyzed	1171109	04/15/2025	19:05:00	BRU
NELAC	Carbaryl/Diuron EXP	Entered								11
EPA METHOD 8015C		Prepared:	1169959	04/10/2025	23:01:00	Analyzed	1169959	04/10/2025	23:01:00	KAP
NELAC	Ethylene Glycol Expansion	Entered								09

Qualifiers:

D - Duplicate RPD was higher than expected

S - Standard reads lower than desired

We report results on an As Received (or Wet) basis unless marked Dry Weight.

Unless otherwise noted, testing was performed at SPL, Inc.- Kilgore laboratory which holds International, Federal, and state accreditations. Please see our Websites for details.

(N)ELAC - Covered in our NELAC scope of accreditation

z -- Not covered by our NELAC scope of accreditation

These analytical results relate to the sample tested. This report may NOT be reproduced EXCEPT in FULL without written approval of SPL Kilgore. Unless otherwise specified, these test results meet the requirements of NELAC.

RL is the Reporting Limit (sample specific quantitation limit) and is at or above the Method Detection Limit (MDL). CAS is Chemical Abstract Service number. RL is our Reporting Limit, or Minimum Quantitation Level. The RL takes into account the Instrument Detection Limit (IDL), Method Detection Limit (MDL), and Practical Quantitation Limit (PQL), and any dilutions and/or concentrations performed during sample preparation (EQL). Our analytical result must be above this RL before we report a value in the Results' column of our report (without a 'J' flag). Otherwise, we report ND (Not Detected above RL), because the result is "<" (less than) the number in the RL column. MAL is Minimum Analytical Level and is typically from regulatory agencies. Unless we report a result in the result column, or interferences prevent it, we work to have our RL at or below the MAL.



Report Page 7 of 24

2600 Dudley Rd. Kilgore, Texas 75662
24 Waterway Avenue, Suite 375 The Woodlands, TX 77380
Office: 903-984-0551 * Fax: 903-984-5914



SATL-A

Page 7 of 7

San Antonio Testing Laboratory
Aimee Landon
1610 S. Laredo St.
San Antonio, TX 78207

Project

1142995

Printed: 04/30/2025

A handwritten signature in black ink that reads "Bill Peery".

Bill Peery, MS, VP Technical Services



Report Page 8 of 24

QUALITY CONTROL



SPL
The Science of Sure

1
2
3
4

SATL-A

San Antonio Testing Laboratory
Aimee Landon
1610 S. Laredo St.
San Antonio, TX 78207

Page 1 of 13

Project

1142995

Printed 04/30/2025

Analytical Set	1169959						EPA METHOD 8015C				
Blank											
<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQL</u>	<u>Units</u>			<u>File</u>			
Ethylene Glycol	1169959	ND	25.0	50.0	mg/L			127498490			
CCV											
<u>Parameter</u>		<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>			<u>File</u>		
Ethylene Glycol		469	500	mg/L	93.9	70.0 - 130			127498487		
Ethylene Glycol		437	500	mg/L	87.4	70.0 - 130			127498491		
Ethylene Glycol		542	500	mg/L	108	70.0 - 130			127498499		
Ethylene Glycol		381	500	mg/L	76.2	70.0 - 130			127498503		
Ethylene Glycol		455	500	mg/L	91.0	70.0 - 130			127498508		
Ethylene Glycol		515	500	mg/L	103	70.0 - 130			127498510		
LCS Dup											
<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCSD</u>		<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Ethylene Glycol	1169959	564	508		500	46.1 - 157	113	102	mg/L	10.2	30.0
MSD											
<u>Parameter</u>	<u>Sample</u>	<u>MS</u>	<u>MSD</u>	<u>UNK</u>	<u>Known</u>	<u>Limits</u>	<u>MS%</u>	<u>MSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Ethylene Glycol	2394241	575	446	ND	500	3.50 - 183	115	89.2	mg/L	25.3	30.0

Analytical Set	1170173							EPA 625.1			
	MSD										
<u>Parameter</u>	<u>Sample</u>	<u>MS</u>	<u>MSD</u>	<u>UNK</u>	<u>Known</u>	<u>Limits</u>	<u>MS%</u>	<u>MSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
2-Chlorophenol	2397115	14.4	17.1	ND	24.9	8.98 - 122	57.8	68.7	ug/L	17.1	30.0
2-Methylphenol (o-Cresol)	2397115	15.3	17.2	ND	24.9	0.100 - 107	61.4	69.1	ug/L	11.7	30.0
3&4-Methylphenol (m&p-Cresol)	2397115	15.1	17.4	ND	24.9	0.100 - 108	60.6	69.9	ug/L	14.2	30.0
Acenaphthene	2397115	12.8	11.5	ND	24.9	5.27 - 137	51.4	46.2	ug/L	10.7	30.0
Acenaphthylene	2397115	13.0	11.9	ND	24.9	16.2 - 123	52.2	47.8	ug/L	8.84	30.0
Anthracene	2397115	16.9	17.9	ND	24.9	17.1 - 130	67.9	71.9	ug/L	5.75	30.0
Benzo(a)anthracene	2397115	19.2	18.4	ND	24.9	32.8 - 118	77.1	73.9	ug/L	4.26	30.0
Benzo(a)pyrene	2397115	18.2	18.1	1.04	24.9	37.3 - 116	68.9	68.5	ug/L	0.584	30.0
Benzo(b)fluoranthene	2397115	18.4	18.1	ND	24.9	18.3 - 143	73.9	72.7	ug/L	1.64	30.0
Benzo(ghi)perylene	2397115	21.2	19.0	ND	24.9	11.6 - 151	85.1	76.3	ug/L	10.9	30.0
Benzo(k)fluoranthene	2397115	20.3	18.3	ND	24.9	22.2 - 139	81.5	73.5	ug/L	10.4	30.0
Benzyl Butyl phthalate	2397115	17.1	16.8	0.809	24.9	7.60 - 140	65.4	64.2	ug/L	1.86	30.0
Bis(2-ethylhexyl)phthalate	2397115	17.2	16.0	ND	24.9	0.100 - 190	69.1	64.3	ug/L	7.23	30.0
Chrysene (Benzo(a)phenanthrene)	2397115	18.3	17.7	ND	24.9	28.2 - 122	73.5	71.1	ug/L	3.33	30.0
Dibenz(a,h)anthracene	2397115	21.2	19.3	ND	24.9	14.7 - 140	85.1	77.5	ug/L	9.38	30.0
Diethyl phthalate	2397115	19.2	18.8	ND	24.9	0.565 - 140	77.1	75.5	ug/L	2.11	30.0
Di-n-butylphthalate	2397115	20.6	19.5	ND	24.9	0.100 - 156	82.7	78.3	ug/L	5.49	30.0
Fluoranthene(Benzo(j,k)fluorene)	2397115	21.5	21.1	ND	24.9	13.3 - 135	86.3	84.7	ug/L	1.88	30.0
Fluorene	2397115	15.9	15.3	ND	24.9	32.7 - 120	63.9	61.4	ug/L	3.85	30.0
Indeno(1,2,3-cd)pyrene	2397115	20.3	19.3	ND	24.9	14.4 - 139	81.5	77.5	ug/L	5.05	30.0
Naphthalene	2397115	6.73	8.39	ND	24.9	6.27 - 127	27.0	33.7	ug/L	22.0	30.0
Phenanthrene	2397115	20.2	19.7	ND	24.9	26.9 - 125	81.1	79.1	ug/L	2.51	30.0

Email: Kilgore.ProjectManagement@spllabs.com



Report Page 9 of 24

QUALITY CONTROL



SATL-A

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

Page 2 of 13

Project

1142995

Printed 04/30/2025

MSD

<u>Parameter</u>	<u>Sample</u>	<u>MS</u>	<u>MSD</u>	<u>UNK</u>	<u>Known</u>	<u>Limits</u>	<u>MS%</u>	<u>MSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Phenol	2397115	7.37	8.22	ND	24.9	0.100 - 122	29.6	33.0	ug/L	10.9	30.0
Pyrene	2397115	16.4	17.2	ND	24.9	0.100 - 173	65.9	69.1	ug/L	4.76	30.0

Analytical Set

1170177

EPA 625.1

LCS

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits</u>	<u>File</u>
Benzidine	1169428	1.22	25.0	ug/L	4.88	0.100 - 36.9	127503934

Analytical Set

1170950

EPA 624.1

BFB

<u>Parameter</u>	<u>Sample</u>	<u>RefMass</u>	<u>Reading</u>	<u>%</u>	<u>Limits%</u>	<u>File</u>
BFB Mass 173	1170950	174	164	0.7	0 - 2.00	127519182
BFB Mass 174	1170950	95.0	23374	51.5	50.0 - 100	127519182
BFB Mass 175	1170950	174	1844	7.9	5.00 - 9.00	127519182
BFB Mass 176	1170950	174	22505	96.3	95.0 - 101	127519182
BFB Mass 177	1170950	176	1558	6.9	5.00 - 9.00	127519182
BFB Mass 50	1170950	95.0	8616	19.0	15.0 - 40.0	127519182
BFB Mass 75	1170950	95.0	24064	53.0	30.0 - 60.0	127519182
BFB Mass 95	1170950	95.0	45413	100.0	100 - 100	127519182
BFB Mass 96	1170950	95.0	2905	6.4	5.00 - 9.00	127519182

Blank

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQL</u>	<u>Units</u>	<u>File</u>
Epichlorohydrin	1170950	ND	6.85	20.0	ug/L	127519186

CCV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Epichlorohydrin	383	400	ug/L	95.6	70.0 - 130	127519183

IS Areas

<u>Parameter</u>	<u>Sample</u>	<u>Type</u>	<u>Reading</u>	<u>CCVISM</u>	<u>Low</u>	<u>High</u>	<u>File</u>	<u>PrepSet</u>
1,4-DichlorobenzeneD4 (ISTD)	1170950	CCV	138300	138300	69170	207500	127519183	1170950
1,4-DichlorobenzeneD4 (ISTD)	1170950	LCS	136000	138300	69170	207500	127519184	1170950
1,4-DichlorobenzeneD4 (ISTD)	1170950	LCS Dup	136000	138300	69170	207500	127519185	1170950
1,4-DichlorobenzeneD4 (ISTD)	1170950	Blank	126800	138300	69170	207500	127519186	1170950
ChlorobenzeneD5 (ISTD)	1170950	CCV	334800	334800	167400	502200	127519183	1170950
ChlorobenzeneD5 (ISTD)	1170950	LCS	318800	334800	167400	502200	127519184	1170950
ChlorobenzeneD5 (ISTD)	1170950	LCS Dup	323100	334800	167400	502200	127519185	1170950
ChlorobenzeneD5 (ISTD)	1170950	Blank	305400	334800	167400	502200	127519186	1170950
1,4-DichlorobenzeneD4 (ISTD)	2397436	Unknown	133300	138300	69170	207500	127519187	1170950
ChlorobenzeneD5 (ISTD)	2397436	Unknown	326800	334800	167400	502200	127519187	1170950

IS RetTime

<u>Parameter</u>	<u>Sample</u>	<u>Type</u>	<u>Reading</u>	<u>CCVISM</u>	<u>Low</u>	<u>High</u>	<u>File</u>	<u>PrepSet</u>
1,4-DichlorobenzeneD4 (ISTD)	1170950	LCS	11.07	11.07	11.01	11.13	127519184	1170950
1,4-DichlorobenzeneD4 (ISTD)	1170950	LCS Dup	11.07	11.07	11.01	11.13	127519185	1170950

Email: Kilgore.ProjectManagement@spllabs.com



Report Page 10 of 24

QUALITY CONTROL



SATL-A

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

Page 3 of 13

Project

1142995

Printed 04/30/2025

IS RetTime

<u>Parameter</u>	<u>Sample</u>	<u>Type</u>	<u>Reading</u>	<u>CCVISM</u>	<u>Low</u>	<u>High</u>	<u>File</u>	<u>PrepSet</u>
1,4-DichlorobenzeneD4 (ISTD)	1170950	Blank	11.07	11.07	11.01	11.13	127519186	1170950
ChlorobenzeneD5 (ISTD)	1170950	LCS	8.714	8.714	8.654	8.774	127519184	1170950
ChlorobenzeneD5 (ISTD)	1170950	LCS Dup	8.714	8.714	8.654	8.774	127519185	1170950
ChlorobenzeneD5 (ISTD)	1170950	Blank	8.714	8.714	8.654	8.774	127519186	1170950
1,4-DichlorobenzeneD4 (ISTD)	2397436	Unknown	11.07	11.07	11.01	11.13	127519187	1170950
ChlorobenzeneD5 (ISTD)	2397436	Unknown	8.714	8.714	8.654	8.774	127519187	1170950

LCS Dup

<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCSD</u>	<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Epichlorohydrin	1170950	366	367	400	27.5 - 189	91.5	91.8	ug/L	0.327	30.0

Surrogate

<u>Parameter</u>	<u>Sample</u>	<u>Type</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
1,2-DCA-d4 (SURR)	1170950	CCV	22.7	20.0	ug/L	114 *	72.3 - 106	127519183
1,2-DCA-d4 (SURR)	1170950	LCS	22.4	20.0	ug/L	112 *	72.3 - 106	127519184
1,2-DCA-d4 (SURR)	1170950	LCS Dup	23.2	20.0	ug/L	116 *	72.3 - 106	127519185
1,2-DCA-d4 (SURR)	1170950	Blank	23.4	20.0	ug/L	117 *	72.3 - 106	127519186
Bromofluorobenzene (SURR)	1170950	CCV	23.5	20.0	ug/L	118	87.2 - 122	127519183
Bromofluorobenzene (SURR)	1170950	LCS	22.8	20.0	ug/L	114	87.2 - 122	127519184
Bromofluorobenzene (SURR)	1170950	LCS Dup	23.0	20.0	ug/L	115	87.2 - 122	127519185
Bromofluorobenzene (SURR)	1170950	Blank	22.8	20.0	ug/L	114	87.2 - 122	127519186
Dibromofluoromethane (SURR)	1170950	CCV	19.9	20.0	ug/L	99.5	46.7 - 114	127519183
Dibromofluoromethane (SURR)	1170950	LCS	19.7	20.0	ug/L	98.5	46.7 - 114	127519184
Dibromofluoromethane (SURR)	1170950	LCS Dup	20.1	20.0	ug/L	100	46.7 - 114	127519185
Dibromofluoromethane (SURR)	1170950	Blank	20.2	20.0	ug/L	101	46.7 - 114	127519186
TolueneD8 (SURR)	1170950	CCV	24.2	20.0	ug/L	121 *	57.4 - 112	127519183
TolueneD8 (SURR)	1170950	LCS	24.4	20.0	ug/L	122 *	57.4 - 112	127519184
TolueneD8 (SURR)	1170950	LCS Dup	24.1	20.0	ug/L	120 *	57.4 - 112	127519185
TolueneD8 (SURR)	1170950	Blank	23.7	20.0	ug/L	118 *	57.4 - 112	127519186
1,2-DCA-d4 (SURR)	2397436	Unknown	23.2	20.0	ug/L	116 *	72.3 - 106	127519187
Bromofluorobenzene (SURR)	2397436	Unknown	23.7	20.0	ug/L	118	87.2 - 122	127519187
Dibromofluoromethane (SURR)	2397436	Unknown	19.7	20.0	ug/L	98.5	46.7 - 114	127519187
TolueneD8 (SURR)	2397436	Unknown	23.8	20.0	ug/L	119 *	57.4 - 112	127519187

Analytical Set

1171109

EPA 632

Blank

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQL</u>	<u>Units</u>	<u>File</u>
Carbaryl (Sevin)	1169756	ND	66.1	2500	ug/L	127521652
Diuron	1169756	ND	44.4	45.0	ug/L	127521652

CCV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Carbaryl (Sevin)	920	1000	ug/L	92.0	70.0 - 130	127521651
Carbaryl (Sevin)	901	1000	ug/L	90.1	70.0 - 130	127521655
Carbaryl (Sevin)	829	1000	ug/L	82.9	70.0 - 130	127521658
Carbaryl (Sevin)	941	1000	ug/L	94.1	70.0 - 130	127521662

Email: Kilgore.ProjectManagement@spllabs.com



Report Page 11 of 24

QUALITY CONTROL



SATL-A

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

Page 4 of 13

Project

1142995

Printed 04/30/2025

CCV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Carbaryl (Sevin)	973	1000	ug/L	97.3	70.0 - 130	127521666
Diuron	897	1000	ug/L	89.7	70.0 - 130	127521651
Diuron	886	1000	ug/L	88.6	70.0 - 130	127521655
Diuron	868	1000	ug/L	86.8	70.0 - 130	127521658
Diuron	895	1000	ug/L	89.5	70.0 - 130	127521662
Diuron	950	1000	ug/L	95.0	70.0 - 130	127521666

LCS Dup										
<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCSD</u>	<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Carbaryl (Sevin)	1169756	863	812	1000	17.1 - 131	86.3	81.2	ug/L	6.09	30.0
Diuron	1169756	1480	1180	1000	0.100 - 138	148 *	118	ug/L	22.6	30.0

MSD											
<u>Parameter</u>	<u>Sample</u>	<u>MS</u>	<u>MSD</u>	<u>UNK</u>	<u>Known</u>	<u>Limits</u>	<u>MS%</u>	<u>MSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Carbaryl (Sevin)	2397965	1.20	0.854	ND	996	0.100 - 215	0.120	0.0855 *	ug/L	33.7 *	30.0
Diuron	2397965	5.77	4.76	ND	996	0.100 - 148	0.578	0.476	ug/L	19.2	50.0

Analytical Set

1171677

EPA 622

Blank

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQL</u>	<u>Units</u>	<u>File</u>
Chlorpyrifos	1169774	ND	0.0000904	0.050	ug/L	127531987

CCV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Chlorpyrifos	1050	1000	ug/L	105	48.0 - 150	127531986
Chlorpyrifos	1310	1000	ug/L	131	48.0 - 150	127531995
Chlorpyrifos	1230	1000	ug/L	123	48.0 - 150	127531998

LCS Dup

<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCSD</u>	<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Chlorpyrifos	1169774	0.637	0.655	1.00	0.100 - 128	63.7	65.5	ug/L	2.79	30.0

MSD

<u>Parameter</u>	<u>Sample</u>	<u>MS</u>	<u>MSD</u>	<u>UNK</u>	<u>Known</u>	<u>Limits</u>	<u>MS%</u>	<u>MSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Chlorpyrifos	2397964	0.293	0.321	ND	0.958	70.0 - 130	30.3 *	33.2 *	ug/L	9.12	30.0

Surrogate

<u>Parameter</u>	<u>Sample</u>	<u>Type</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Tributylphosphate		CCV	1040	1000	ug/L	104	0.100 - 115	127531986
Tributylphosphate		CCV	1150	1000	ug/L	115	0.100 - 115	127531995
Tributylphosphate		CCV	259	1000	ug/L	25.9	0.100 - 115	127531998
Triphenylphosphate		CCV	973	1000	ug/L	97.3	0.100 - 115	127531986
Triphenylphosphate		CCV	1150	1000	ug/L	115	0.100 - 115	127531995
Triphenylphosphate		CCV	1130	1000	ug/L	113	0.100 - 115	127531998
Tributylphosphate	1169774	Blank	669	1000	ug/L	66.9	0.100 - 115	127531987
Tributylphosphate	1169774	LCS	608	1000	ug/L	60.8	0.100 - 115	127531988
Tributylphosphate	1169774	LCS Dup	614	1000	ug/L	61.4	0.100 - 115	127531989

Email: Kilgore.ProjectManagement@spllabs.com



Report Page 12 of 24

QUALITY CONTROL



Page 5 of 13

SATL-A

San Antonio Testing Laboratory
Aimee Landon
1610 S. Laredo St.
San Antonio, TX 78207

Project

1142995

Printed 04/30/2025

Surrogate

<u>Parameter</u>	<u>Sample</u>	<u>Type</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Triphenylphosphate	1169774	Blank	618	1000	ug/L	61.8	0.100 - 115	127531987
Triphenylphosphate	1169774	LCS	525	1000	ug/L	52.5	0.100 - 115	127531988
Triphenylphosphate	1169774	LCS Dup	532	1000	ug/L	53.2	0.100 - 115	127531989
Tributylphosphate	2397964	MS	0.548	0.967	ug/L	56.7	0.100 - 115	127531992
Tributylphosphate	2397964	MSD	0.499	0.958	ug/L	52.1	0.100 - 115	127531993
Triphenylphosphate	2397964	MS	0.415	0.967	ug/L	42.9	0.100 - 115	127531992
Triphenylphosphate	2397964	MSD	0.423	0.958	ug/L	44.2	0.100 - 115	127531993

Analytical Set

1171868

EPA 614

Blank

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQL</u>	<u>Units</u>	<u>File</u>
Azinphos-methyl (Guthion)	1169774	ND	41.4	50.0	ug/L	127535680
Demeton	1169774	ND	31.9	50.0	ug/L	127535680
Diazinon	1169774	ND	19.7	50.0	ug/L	127535680
Malathion	1169774	ND	24.8	50.0	ug/L	127535680
Parathion, ethyl	1169774	ND	23.9	50.0	ug/L	127535680
Parathion, methyl	1169774	ND	27.4	50.0	ug/L	127535680

CCV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Azinphos-methyl (Guthion)	902	1000	ug/L	90.2	37.5 - 164	127535679
Azinphos-methyl (Guthion)	2200	1000	ug/L	220	37.5 - 164 *	127535688
Azinphos-methyl (Guthion)	1960	1000	ug/L	196	37.5 - 164 *	127535691
Demeton	999	1000	ug/L	99.9	58.6 - 150	127535679
Demeton	1210	1000	ug/L	121	58.6 - 150	127535688
Demeton	1190	1000	ug/L	119	58.6 - 150	127535691
Diazinon	998	1000	ug/L	99.8	65.4 - 138	127535679
Diazinon	1170	1000	ug/L	117	65.4 - 138	127535688
Diazinon	1220	1000	ug/L	122	65.4 - 138	127535691
Malathion	1000	1000	ug/L	100	49.5 - 160	127535679
Malathion	1370	1000	ug/L	137	49.5 - 160	127535688
Malathion	1260	1000	ug/L	126	49.5 - 160	127535691
Parathion, ethyl	988	1000	ug/L	98.8	56.0 - 142	127535679
Parathion, ethyl	1360	1000	ug/L	136	56.0 - 142	127535688
Parathion, ethyl	1260	1000	ug/L	126	56.0 - 142	127535691
Parathion, methyl	1030	1000	ug/L	103	12.6 - 194	127535679
Parathion, methyl	1720	1000	ug/L	172	12.6 - 194	127535688
Parathion, methyl	1530	1000	ug/L	153	12.6 - 194	127535691

LCS Dup

<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCSD</u>	<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Azinphos-methyl (Guthion)	1169774	1000	976	1000	0.100 - 155	100	97.6	ug/L	2.43	30.0
Demeton	1169774	451	448	1000	0.100 - 109	45.1	44.8	ug/L	0.667	30.0
Diazinon	1169774	618	632	1000	0.100 - 125	61.8	63.2	ug/L	2.24	30.0
Malathion	1169774	554	563	1000	0.100 - 130	55.4	56.3	ug/L	1.61	30.0

Email: Kilgore.ProjectManagement@spllabs.com



Report Page 13 of 24

QUALITY CONTROL



SATL-A

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

Page 6 of 13

Project

1142995

Printed 04/30/2025

LCS Dup

<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCSD</u>	<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Parathion, ethyl	1169774	624	667	1000	0.100 - 122	62.4	66.7	ug/L	6.66	30.0
Parathion, methyl	1169774	764	796	1000	0.100 - 131	76.4	79.6	ug/L	4.10	30.0

MSD

<u>Parameter</u>	<u>Sample</u>	<u>MS</u>	<u>MSD</u>	<u>UNK</u>	<u>Known</u>	<u>Limits</u>	<u>MS%</u>	<u>MSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Azinphos-methyl (Guthion)	2397964	2.36	2.12	ND	996	30.0 - 150	0.237 *	0.213 *	ug/L	10.7	30.0
Demeton	2397964	0.336	0.309	ND	996	0.100 - 124	0.0337 *	0.031 *	ug/L	8.37	30.0
Diazinon	2397964	0.427	0.397	ND	996	0.100 - 212	0.0429 *	0.0399 *	ug/L	7.28	30.0
Malathion	2397964	0.433	0.381	ND	996	0.100 - 183	0.0435 *	0.0383 *	ug/L	12.8	30.0
Parathion, ethyl	2397964	0.589	0.579	ND	996	0.100 - 195	0.0591 *	0.0581 *	ug/L	1.71	30.0
Parathion, methyl	2397964	0.976	0.852	ND	996	0.100 - 195	0.098 *	0.0855 *	ug/L	13.6	30.0

Surrogate

<u>Parameter</u>	<u>Sample</u>	<u>Type</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Tributylphosphate		CCV	1040	2000	ug/L	52.0	0.100 - 106	127535679
Tributylphosphate		CCV	1150	2000	ug/L	57.5	0.100 - 106	127535688
Tributylphosphate		CCV	259	2000	ug/L	13.0	0.100 - 106	127535691
Triphenylphosphate		CCV	973	2000	ug/L	48.6	0.100 - 172	127535679
Triphenylphosphate		CCV	1150	2000	ug/L	57.5	0.100 - 172	127535688
Triphenylphosphate		CCV	1130	2000	ug/L	56.5	0.100 - 172	127535691
Tributylphosphate	1169774	Blank	669	2000	ug/L	33.4	0.100 - 106	127535680
Tributylphosphate	1169774	LCS	608	2000	ug/L	30.4	0.100 - 106	127535681
Tributylphosphate	1169774	LCS Dup	614	2000	ug/L	30.7	0.100 - 106	127535682
Triphenylphosphate	1169774	Blank	618	2000	ug/L	30.9	0.100 - 172	127535680
Triphenylphosphate	1169774	LCS	525	2000	ug/L	26.2	0.100 - 172	127535681
Triphenylphosphate	1169774	LCS Dup	532	2000	ug/L	26.6	0.100 - 172	127535682
Tributylphosphate	2397436	Unknown	0.567	2.08	ug/L	27.3	0.100 - 106	127535683
Triphenylphosphate	2397436	Unknown	0.489	2.08	ug/L	23.5	0.100 - 172	127535683
Tributylphosphate	2397964	MS	0.548	1.93	ug/L	28.4	0.100 - 106	127535685
Tributylphosphate	2397964	MSD	0.499	1.92	ug/L	26.0	0.100 - 106	127535686
Triphenylphosphate	2397964	MS	0.415	1.93	ug/L	21.5	0.100 - 172	127535685
Triphenylphosphate	2397964	MSD	0.423	1.92	ug/L	22.0	0.100 - 172	127535686

Analytical Set

1172075

EPA 608.3

Blank

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQL</u>	<u>Units</u>	<u>File</u>
Kelthane (Dicofol)	1169764	ND	0.0208	0.100	ug/L	127540488
Mirex	1169764	ND	0.00889	0.015	ug/L	127540488

CCV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Kelthane (Dicofol)	105	100	ug/L	105	70.0 - 130	127540487
Kelthane (Dicofol)	79.4	100	ug/L	79.4	70.0 - 130	127540497
Mirex	50.7	50.0	ug/L	101	70.0 - 130	127540487
Mirex	56.9	50.0	ug/L	114	70.0 - 130	127540497

Email: Kilgore.ProjectManagement@spllabs.com



Report Page 14 of 24

QUALITY CONTROL



SATL-A

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

Page 7 of 13

Project

1142995

Printed 04/30/2025

LCS Dup

<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCSD</u>	<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Kelthane (Dicofol)	1169764	2.01	1.87	1.00	50.0 - 231	201	187	ug/L	7.22	30.0
Mirex	1169764	0.723	0.653	1.00	50.0 - 130	72.3	65.3	ug/L	10.2	30.0

Surrogate

<u>Parameter</u>	<u>Sample</u>	<u>Type</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Decachlorobiphenyl		CCV	50.6	100	ug/L	50.6	10.0 - 150	127540487
Decachlorobiphenyl		CCV	44.8	100	ug/L	44.8	10.0 - 150	127540497
Tetrachloro-m-Xylene (Surr)		CCV	50.4	100	ug/L	50.4	10.0 - 150	127540487
Tetrachloro-m-Xylene (Surr)		CCV	52.0	100	ug/L	52.0	10.0 - 150	127540497
Decachlorobiphenyl	1169764	Blank	67.2	100	ug/L	67.2	10.0 - 150	127540488
Decachlorobiphenyl	1169764	LCS	59.5	100	ug/L	59.5	10.0 - 150	127540489
Decachlorobiphenyl	1169764	LCS Dup	60.8	100	ug/L	60.8	10.0 - 150	127540490
Tetrachloro-m-Xylene (Surr)	1169764	Blank	59.2	100	ug/L	59.2	10.0 - 150	127540488
Tetrachloro-m-Xylene (Surr)	1169764	LCS	46.4	100	ug/L	46.4	10.0 - 150	127540489
Tetrachloro-m-Xylene (Surr)	1169764	LCS Dup	47.1	100	ug/L	47.1	10.0 - 150	127540490
Decachlorobiphenyl	2397436	Unknown	0.358	1.04	ug/L	34.4	10.0 - 150	127540491
Tetrachloro-m-Xylene (Surr)	2397436	Unknown	0.543	1.04	ug/L	52.2	10.0 - 150	127540491

Analytical Set

1172254

EPA 625.1

Blank

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQL</u>	<u>Units</u>	<u>File</u>
1,2,4,5-Tetrachlorobenzene	1169428	ND	1.03	1.03	ug/L	127544422
1,2,4-Trichlorobenzene	1169428	ND	0.941	1.00	ug/L	127544422
1,2-Dichlorobenzene	1169428	ND	1.04	5.00	ug/L	127544422
1,2-DPH (as azobenzene)	1169428	ND	0.238	1.00	ug/L	127544422
1,3-Dichlorobenzene	1169428	ND	0.954	5.00	ug/L	127544422
1,4-Dichlorobenzene	1169428	ND	1.01	5.00	ug/L	127544422
2,4,5-Trichlorophenol	1169428	ND	0.961	5.00	ug/L	127544422
2,4,6-Trichlorophenol	1169428	ND	1.24	2.00	ug/L	127544422
2,4-Dichlorophenol	1169428	ND	0.222	1.00	ug/L	127544422
2,4-Dimethylphenol	1169428	ND	0.536	1.00	ug/L	127544422
2,4-Dinitrophenol	1169428	ND	1.34	2.00	ug/L	127544422
2,4-Dinitrotoluene	1169428	ND	1.35	2.00	ug/L	127544422
2,6-Dinitrotoluene	1169428	ND	1.29	2.00	ug/L	127544422
2-Chloronaphthalene	1169428	ND	0.150	1.00	ug/L	127544422
2-Chlorophenol	1169428	ND	0.275	1.00	ug/L	127544422
2-Methylphenol (o-Cresol)	1169428	ND	8.48	10.0	ug/L	127544422
2-Nitrophenol	1169428	ND	0.554	1.00	ug/L	127544422
3&4-Methylphenol (m&p-Cresol)	1169428	ND	7.78	8.00	ug/L	127544422
3,3'-Dichlorobenzidine	1169428	ND	1.39	2.00	ug/L	127544422
4,6-Dinitro-2-methylphenol	1169428	ND	1.15	2.00	ug/L	127544422
4-Bromophenyl phenyl ether	1169428	ND	0.772	1.00	ug/L	127544422
4-Chlorophenyl phenyl ethe	1169428	ND	0.202	1.00	ug/L	127544422
4-Nitrophenol	1169428	ND	0.789	1.00	ug/L	127544422
Acenaphthene	1169428	ND	0.177	1.00	ug/L	127544422

Email: Kilgore.ProjectManagement@spllabs.com



Report Page 15 of 24

QUALITY CONTROL



SATL-A

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

Page 8 of 13

Project

1142995

Printed 04/30/2025

Blank

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQL</u>	<u>Units</u>	<u>File</u>
Acenaphthylene	1169428	ND	0.240	1.00	ug/L	127544422
Anthracene	1169428	ND	0.241	1.00	ug/L	127544422
Benzidine	1169428	ND	1.40	1.50	ug/L	127544422
Benzo(a)anthracene	1169428	ND	0.225	1.00	ug/L	127544422
Benzo(a)pyrene	1169428	ND	0.900	1.00	ug/L	127544422
Benzo(b)fluoranthene	1169428	ND	0.547	1.00	ug/L	127544422
Benzo(ghi)perylene	1169428	ND	0.881	1.00	ug/L	127544422
Benzo(k)fluoranthene	1169428	ND	0.252	1.00	ug/L	127544422
Benzyl Butyl phthalate	1169428	0.240	0.204	7.50	ug/L	127544422
Bis(2-chloroethoxy)methane	1169428	ND	0.277	1.00	ug/L	127544422
Bis(2-chloroethyl)ether	1169428	ND	0.348	1.00	ug/L	127544422
Bis(2-chloroisopropyl)ether	1169428	ND	0.738	1.00	ug/L	127544422
Bis(2-ethylhexyl)phthalate	1169428	ND	1.12	7.50	ug/L	127544422
Chrysene (Benzo(a)phenanthrene)	1169428	ND	0.289	1.00	ug/L	127544422
Dibenz(a,h)anthracene	1169428	ND	0.689	1.00	ug/L	127544422
Diethyl phthalate	1169428	0.300	0.253	5.70	ug/L	127544422
Dimethyl phthalate	1169428	ND	0.540	4.80	ug/L	127544422
Di-n-butylphthalate	1169428	ND	0.978	7.50	ug/L	127544422
Di-n-octylphthalate	1169428	ND	1.92	2.00	ug/L	127544422
Fluoranthene(Benzo(j,k)fluorene)	1169428	ND	0.318	1.00	ug/L	127544422
Fluorene	1169428	ND	0.275	1.00	ug/L	127544422
Hexachlorobenzene	1169428	ND	0.871	1.00	ug/L	127544422
Hexachlorobutadiene	1169428	ND	1.03	1.03	ug/L	127544422
Hexachlorocyclopentadiene	1169428	ND	0.536	1.00	ug/L	127544422
Hexachloroethane	1169428	ND	1.05	2.00	ug/L	127544422
Indeno(1,2,3-cd)pyrene	1169428	ND	0.596	1.00	ug/L	127544422
Isophorone	1169428	ND	0.429	1.00	ug/L	127544422
Naphthalene	1169428	ND	0.225	1.00	ug/L	127544422
Nitrobenzene	1169428	ND	0.271	1.00	ug/L	127544422
n-Nitrosodiethylamine	1169428	ND	0.747	1.00	ug/L	127544422
N-Nitrosodimethylamine	1169428	ND	0.542	1.00	ug/L	127544422
n-Nitroso-di-n-butylamine	1169428	ND	0.210	1.00	ug/L	127544422
N-Nitrosodi-n-propylamine	1169428	ND	0.425	1.00	ug/L	127544422
N-Nitrosodiphenylamine (as DPA)	1169428	ND	0.404	1.00	ug/L	127544422
p-Chloro-m-Cresol (4-Chloro-3-me	1169428	ND	0.588	1.00	ug/L	127544422
Pentachlorobenzene	1169428	ND	0.977	1.00	ug/L	127544422
Pentachlorophenol	1169428	ND	0.960	5.00	ug/L	127544422
Phenanthrene	1169428	ND	0.269	1.00	ug/L	127544422
Phenol	1169428	ND	0.332	1.00	ug/L	127544422
Pyrene	1169428	ND	0.291	1.00	ug/L	127544422
Pyridine	1169428	ND	1.35	1.35	ug/L	127544422

CCV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
1,2,4,5-Tetrachlorobenzene	49200	50000	ug/L	98.4	60.0 - 140	127544421

Email: Kilgore.ProjectManagement@spllabs.com



Report Page 16 of 24

QUALITY CONTROL



SATL-A

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

Page 9 of 13

Project

1142995

Printed 04/30/2025

CCV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
1,2,4-Trichlorobenzene	56900	50000	ug/L	114	61.0 - 130	127544421
1,2-Dichlorobenzene	53600	50000	ug/L	107	60.0 - 140	127544421
1,2-DPH (as azobenzene)	59900	50000	ug/L	120	60.0 - 140	127544421
1,3-Dichlorobenzene	51700	50000	ug/L	103	60.0 - 140	127544421
1,4-Dichlorobenzene	49400	50000	ug/L	98.8	60.0 - 140	127544421
2,4,5-Trichlorophenol	49400	50000	ug/L	98.8	69.0 - 130	127544421
2,4,6-Trichlorophenol	48900	50000	ug/L	97.8	69.0 - 130	127544421
2,4-Dichlorophenol	52000	50000	ug/L	104	64.0 - 130	127544421
2,4-Dimethylphenol	48000	50000	ug/L	96.0	58.0 - 130	127544421
2,4-Dinitrophenol	52900	50000	ug/L	106	39.0 - 173	127544421
2,4-Dinitrotoluene	52000	50000	ug/L	104	53.0 - 130	127544421
2,6-Dinitrotoluene	54900	50000	ug/L	110	68.0 - 137	127544421
2-Chloronaphthalene	50200	50000	ug/L	100	70.0 - 130	127544421
2-Chlorophenol	49400	50000	ug/L	98.8	55.0 - 130	127544421
2-Methylphenol (o-Cresol)	45100	50000	ug/L	90.2	60.0 - 140	127544421
2-Nitrophenol	55000	50000	ug/L	110	61.0 - 163	127544421
3&4-Methylphenol (m&p-Cresol)	44700	50000	ug/L	89.4	60.0 - 140	127544421
3,3'-Dichlorobenzidine	60400	50000	ug/L	121	18.0 - 213	127544421
4,6-Dinitro-2-methylphenol	55300	50000	ug/L	111	56.0 - 130	127544421
4-Bromophenyl phenyl ether	52400	50000	ug/L	105	70.0 - 130	127544421
4-Chlorophenyl phenyl ether	50500	50000	ug/L	101	57.0 - 145	127544421
4-Nitrophenol	56900	50000	ug/L	114	35.0 - 135	127544421
Acenaphthene	47600	50000	ug/L	95.2	70.0 - 130	127544421
Acenaphthylene	51200	50000	ug/L	102	60.0 - 130	127544421
Anthracene	53100	50000	ug/L	106	58.0 - 130	127544421
Benzidine	24300	50000	ug/L	48.6	20.0 - 180	127544421
Benzo(a)anthracene	56800	50000	ug/L	114	42.0 - 133	127544421
Benzo(a)pyrene	57000	50000	ug/L	114	32.0 - 148	127544421
Benzo(b)fluoranthene	56700	50000	ug/L	113	42.0 - 140	127544421
Benzo(ghi)perylene	62900	50000	ug/L	126	13.0 - 195	127544421
Benzo(k)fluoranthene	54400	50000	ug/L	109	25.0 - 146	127544421
Benzyl Butyl phthalate	57500	50000	ug/L	115	43.0 - 140	127544421
Bis(2-chloroethoxy)methane	52500	50000	ug/L	105	52.0 - 164	127544421
Bis(2-chloroethyl)ether	46000	50000	ug/L	92.0	52.0 - 130	127544421
Bis(2-chloroisopropyl)ether	41400	50000	ug/L	82.8	63.0 - 139	127544421
Bis(2-ethylhexyl)phthalate	53500	50000	ug/L	107	43.0 - 137	127544421
Chrysene (Benzo(a)phenanthrene)	49300	50000	ug/L	98.6	44.0 - 140	127544421
Dibenz(a,h)anthracene	54300	50000	ug/L	109	13.0 - 200	127544421
Diethyl phthalate	50200	50000	ug/L	100	47.0 - 130	127544421
Dimethyl phthalate	50700	50000	ug/L	101	50.0 - 130	127544421
Di-n-butylphthalate	47100	50000	ug/L	94.2	52.0 - 130	127544421
Di-n-octylphthalate	49600	50000	ug/L	99.2	21.0 - 132	127544421
Fluoranthene(Benzo(j,k)fluorene)	50000	50000	ug/L	100	47.0 - 130	127544421
Fluorene	51500	50000	ug/L	103	70.0 - 130	127544421
Hexachlorobenzene	53700	50000	ug/L	107	38.0 - 142	127544421

Email: Kilgore.ProjectManagement@spllabs.com



Report Page 17 of 24

QUALITY CONTROL



Page 10 of 13

SATL-A

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

Project

1142995

Printed 04/30/2025

CCV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Hexachlorobutadiene	57000	50000	ug/L	114	68.0 - 130	127544421
Hexachlorocyclopentadiene	41200	50000	ug/L	82.4	60.0 - 140	127544421
Hexachloroethane	48400	50000	ug/L	96.8	55.0 - 130	127544421
Indeno(1,2,3-cd)pyrene	55900	50000	ug/L	112	13.0 - 151	127544421
Isophorone	63800	50000	ug/L	128	52.0 - 180	127544421
Naphthalene	55400	50000	ug/L	111	70.0 - 130	127544421
Nitrobenzene	60200	50000	ug/L	120	54.0 - 158	127544421
n-Nitrosodiethylamine	49800	50000	ug/L	99.6	60.0 - 140	127544421
N-Nitrosodimethylamine	56900	50000	ug/L	114	60.0 - 140	127544421
n-Nitroso-di-n-butylamine	57300	50000	ug/L	115	60.0 - 140	127544421
N-Nitrosodi-n-propylamine	50000	50000	ug/L	100	59.0 - 170	127544421
N-Nitrosodiphenylamine (as DPA)	46700	50000	ug/L	93.4	60.0 - 140	127544421
p-Chloro-m-Cresol (4-Chloro-3-me	55400	50000	ug/L	111	68.0 - 130	127544421
Pentachlorobenzene	47400	50000	ug/L	94.8	60.0 - 140	127544421
Pentachlorophenol	53000	50000	ug/L	106	42.0 - 152	127544421
Phanthrene	55800	50000	ug/L	112	67.0 - 130	127544421
Phenol	45100	50000	ug/L	90.2	48.0 - 130	127544421
Pyrene	52000	50000	ug/L	104	70.0 - 130	127544421
Pyridine	54700	50000	ug/L	109	60.0 - 140	127544421

DFTPP

<u>Parameter</u>	<u>RefMass</u>	<u>Reading</u>	<u>%</u>	<u>Limits%</u>	<u>File</u>
DFTPP Mass 127	630853	198	38986	56.6	40.0 - 60.0
DFTPP Mass 197	630853	198	51	0.1	0 - 1.00
DFTPP Mass 198	630853	198	68870	100.0	100 - 100
DFTPP Mass 199	630853	198	4640	6.7	5.00 - 9.00
DFTPP Mass 275	630853	198	15304	22.2	10.0 - 30.0
DFTPP Mass 365	630853	198	2266	3.3	1.00 - 100
DFTPP Mass 441	630853	443	7451	76.0	0 - 100
DFTPP Mass 442	630853	198	49827	72.3	40.0 - 100
DFTPP Mass 443	630853	442	9806	19.7	17.0 - 23.0
DFTPP Mass 51	630853	198	21880	31.8	30.0 - 60.0
DFTPP Mass 68	630853	69.0	20	0.1	0 - 2.00
DFTPP Mass 69	630853	198	26267	38.1	0 - 100
DFTPP Mass 70	630853	69.0	120	0.5	0 - 2.00

LCS Dup

<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCSD</u>	<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
1,2,4,5-Tetrachlorobenzene	1169428	13.5	13.4	25.0	27.5 - 85.5	54.0	53.6	ug/L	0.743	50.0
1,2,4-Trichlorobenzene	1169428	10.6	10.6	25.0	44.0 - 142	42.4 *	42.4 *	ug/L	0	50.0
1,2-Dichlorobenzene	1169428	11.1	11.4	25.0	23.0 - 81.8	44.4	45.6	ug/L	2.67	50.0
1,2-DPH (as azobenzene)	1169428	21.6	21.5	25.0	12.6 - 110	86.4	86.0	ug/L	0.464	50.0
1,3-Dichlorobenzene	1169428	8.73	8.76	25.0	21.1 - 80.5	34.9	35.0	ug/L	0.286	50.0
1,4-Dichlorobenzene	1169428	9.92	9.96	25.0	21.4 - 76.9	39.7	39.8	ug/L	0.252	50.0
2,4,5-Trichlorophenol	1169428	22.1	21.7	25.0	51.3 - 109	88.4	86.8	ug/L	1.83	50.0

Email: Kilgore.ProjectManagement@spllabs.com



Report Page 18 of 24

QUALITY CONTROL



SATL-A

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

Page 11 of 13

Project

1142995

Printed 04/30/2025

LCS Dup

<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCSD</u>	<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
2,4,6-Trichlorophenol	1169428	20.9	20.7	25.0	37.0 - 144	83.6	82.8	ug/L	0.962	58.0
2,4-Dichlorophenol	1169428	20.8	19.4	25.0	39.0 - 135	83.2	77.6	ug/L	6.97	50.0
2,4-Dimethylphenol	1169428	3.93	6.13	25.0	23.0 - 120	15.7 *	24.5	ug/L	43.8	68.0
2,4-Dinitrophenol	1169428	13.6	12.5	25.0	0.100 - 191	54.4	50.0	ug/L	8.43	132
2,4-Dinitrotoluene	1169428	22.2	21.7	25.0	39.0 - 139	88.8	86.8	ug/L	2.28	42.0
2,6-Dinitrotoluene	1169428	20.8	20.2	25.0	50.0 - 158	83.2	80.8	ug/L	2.93	48.0
2-Chloronaphthalene	1169428	15.3	12.7	25.0	60.0 - 120	61.2	50.8 *	ug/L	18.6	24.0
2-Chlorophenol	1169428	17.2	17.0	25.0	23.0 - 134	68.8	68.0	ug/L	1.17	61.0
2-Methylphenol (o-Cresol)	1169428	14.3	14.9	25.0	38.9 - 76.1	57.2	59.6	ug/L	4.11	50.0
2-Nitrophenol	1169428	18.7	18.2	25.0	29.0 - 182	74.8	72.8	ug/L	2.71	55.0
3&4-Methylphenol (m&p-Cresol)	1169428	12.4	13.1	25.0	33.0 - 70.4	49.6	52.4	ug/L	5.49	50.0
3,3'-Dichlorobenzidine	1169428	17.9	17.7	25.0	0.100 - 262	71.6	70.8	ug/L	1.12	108
4,6-Dinitro-2-methylphenol	1169428	18.8	18.3	25.0	0.100 - 181	75.2	73.2	ug/L	2.70	203
4-Bromophenyl phenyl ether	1169428	21.0	20.1	25.0	53.0 - 127	84.0	80.4	ug/L	4.38	43.0
4-Chlorophenyl phenyl ethe	1169428	19.5	18.7	25.0	25.0 - 158	78.0	74.8	ug/L	4.19	61.0
4-Nitrophenol	1169428	7.77	7.78	25.0	0.100 - 132	31.1	31.1	ug/L	0	131
Acenaphthene	1169428	17.7	16.6	25.0	47.0 - 145	70.8	66.4	ug/L	6.41	48.0
Acenaphthylene	1169428	18.3	17.4	25.0	33.0 - 145	73.2	69.6	ug/L	5.04	74.0
Anthracene	1169428	22.2	21.4	25.0	27.0 - 133	88.8	85.6	ug/L	3.67	66.0
Benzidine	1169428	0	0.760	25.0	70.0 - 130	3.04 *	ug/L	200 *	30.0	
Benzo(a)anthracene	1169428	21.6	21.6	25.0	33.0 - 143	86.4	86.4	ug/L	0	53.0
Benzo(a)pyrene	1169428	22.9	21.9	25.0	17.0 - 163	91.6	87.6	ug/L	4.46	72.0
Benzo(b)fluoranthene	1169428	22.2	21.4	25.0	24.0 - 159	88.8	85.6	ug/L	3.67	71.0
Benzo(ghi)perylene	1169428	23.5	22.6	25.0	0.100 - 219	94.0	90.4	ug/L	3.90	97.0
Benzo(k)fluoranthene	1169428	25.6	25.4	25.0	11.0 - 162	102	102	ug/L	0	63.0
Benzyl Butyl phthalate	1169428	24.5	24.3	25.0	0.100 - 152	98.0	97.2	ug/L	0.820	60.0
Bis(2-chloroethoxy)methane	1169428	19.8	18.7	25.0	33.0 - 184	79.2	74.8	ug/L	5.71	54.0
Bis(2-chloroethyl)ether	1169428	17.7	17.2	25.0	12.0 - 158	70.8	68.8	ug/L	2.87	108
Bis(2-chloroisopropyl)ether	1169428	18.1	17.2	25.0	36.0 - 166	72.4	68.8	ug/L	5.10	76.0
Bis(2-ethylhexyl)phthalate	1169428	22.3	21.7	25.0	8.00 - 158	89.2	86.8	ug/L	2.73	82.0
Chrysene (Benzo(a)phenanthrene)	1169428	24.0	22.2	25.0	17.0 - 168	96.0	88.8	ug/L	7.79	87.0
Dibenz(a,h)anthracene	1169428	21.1	21.0	25.0	0.100 - 227	84.4	84.0	ug/L	0.475	126
Diethyl phthalate	1169428	23.6	22.5	25.0	0.100 - 120	94.4	90.0	ug/L	4.77	100
Dimethyl phthalate	1169428	21.9	21.2	25.0	0.100 - 120	87.6	84.8	ug/L	3.25	183
Di-n-butylphthalate	1169428	24.7	23.8	25.0	1.00 - 120	98.8	95.2	ug/L	3.71	47.0
Di-n-octylphthalate	1169428	20.6	19.8	25.0	4.00 - 146	82.4	79.2	ug/L	3.96	69.0
Fluoranthene(Benzo(j,k)fluorene)	1169428	22.2	21.5	25.0	26.0 - 137	88.8	86.0	ug/L	3.20	66.0
Fluorene	1169428	19.7	19.2	25.0	59.0 - 121	78.8	76.8	ug/L	2.57	38.0
Hexachlorobenzene	1169428	22.5	21.7	25.0	0.100 - 152	90.0	86.8	ug/L	3.62	55.0
Hexachlorobutadiene	1169428	8.80	8.30	25.0	24.0 - 120	35.2	33.2	ug/L	5.85	62.0
Hexachlorocyclopentadiene	1169428	5.87	5.11	25.0	3.97 - 68.7	23.5	20.4	ug/L	14.1	50.0
Hexachloroethane	1169428	7.95	7.98	25.0	40.0 - 120	31.8 *	31.9 *	ug/L	0.314	52.0
Indeno(1,2,3-cd)pyrene	1169428	21.2	20.0	25.0	0.100 - 171	84.8	80.0	ug/L	5.83	99.0
Isophorone	1169428	19.5	18.6	25.0	21.0 - 196	78.0	74.4	ug/L	4.72	93.0
Naphthalene	1169428	14.5	14.2	25.0	21.0 - 133	58.0	56.8	ug/L	2.09	65.0

Email: Kilgore.ProjectManagement@spllabs.com



Report Page 19 of 24

QUALITY CONTROL



SATL-A

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

Page 12 of 13

Project

1142995

Printed 04/30/2025

LCS Dup

<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCSD</u>	<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Nitrobenzene	1169428	18.5	17.3	25.0	35.0 - 180	74.0	69.2	ug/L	6.70	62.0
n-Nitrosodiethylamine	1169428	8.09	7.85	25.0	18.0 - 100	32.4	31.4	ug/L	3.13	50.0
N-Nitrosodimethylamine	1169428	13.8	13.6	25.0	30.2 - 74.9	55.2	54.4	ug/L	1.46	50.0
n-Nitroso-di-n-butylamine	1169428	19.8	18.4	25.0	48.4 - 98.5	79.2	73.6	ug/L	7.33	50.0
N-Nitrosodi-n-propylamine	1169428	20.4	19.5	25.0	0.100 - 230	81.6	78.0	ug/L	4.51	87.0
N-Nitrosodiphenylamine (as DPA)	1169428	23.0	22.0	25.0	49.3 - 94.2	92.0	88.0	ug/L	4.44	50.0
p-Chloro-m-Cresol (4-Chloro-3-me	1169428	20.2	19.3	25.0	22.0 - 147	80.8	77.2	ug/L	4.56	70.0
Pentachlorobenzene	1169428	18.3	17.7	25.0	39.3 - 93.7	73.2	70.8	ug/L	3.33	50.0
Pentachlorophenol	1169428	19.9	18.8	25.0	14.0 - 176	79.6	75.2	ug/L	5.68	86.0
Phenanthrone	1169428	26.3	25.6	25.0	54.0 - 120	105	102	ug/L	2.90	39.0
Phenol	1169428	7.83	8.20	25.0	5.00 - 120	31.3	32.8	ug/L	4.68	64.0
Pyrene	1169428	22.4	22.0	25.0	52.0 - 120	89.6	88.0	ug/L	1.80	49.0
Pyridine	1169428	6.74	9.21	25.0	11.2 - 50.6	27.0	36.8	ug/L	30.7	50.0

Surrogate

<u>Parameter</u>	<u>Sample</u>	<u>Type</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
2,4,6-Tribromophenol	630534	CCV	61200	100000	ug/L	61.2	10.0 - 150	127544421
2-Fluorophenol-SURR	630534	CCV	54700	100000	ug/L	54.7	10.0 - 150	127544421
4-Terphenyl-d14-SURR	630534	CCV	46400	50000	ug/L	92.8	30.0 - 150	127544421
Nitrobenzene-d5-SURR	630534	CCV	48300	50000	ug/L	96.6	30.0 - 150	127544421
Phenol-d6-SURR	630534	CCV	57300	100000	ug/L	57.3	10.0 - 150	127544421
2,4,6-Tribromophenol	1169428	Blank	35.6	100	ug/L	35.6	10.0 - 150	127544422
2,4,6-Tribromophenol	1169428	LCS	39.7	100	ug/L	39.7	10.0 - 150	127544423
2,4,6-Tribromophenol	1169428	LCS Dup	37.4	100	ug/L	37.4	10.0 - 150	127544424
2-Fluorophenol-SURR	1169428	Blank	23500	100000	ug/L	23.5	10.0 - 150	127544422
2-Fluorophenol-SURR	1169428	LCS	22300	100000	ug/L	22.3	10.0 - 150	127544423
2-Fluorophenol-SURR	1169428	LCS Dup	23800	100000	ug/L	23.8	10.0 - 150	127544424
4-Terphenyl-d14-SURR	1169428	Blank	45100	50000	ug/L	90.2	30.0 - 150	127544422
4-Terphenyl-d14-SURR	1169428	LCS	40300	50000	ug/L	80.6	30.0 - 150	127544423
4-Terphenyl-d14-SURR	1169428	LCS Dup	40400	50000	ug/L	80.8	30.0 - 150	127544424
Nitrobenzene-d5-SURR	1169428	Blank	33200	50000	ug/L	66.4	30.0 - 150	127544422
Nitrobenzene-d5-SURR	1169428	LCS	34800	50000	ug/L	69.6	30.0 - 150	127544423
Nitrobenzene-d5-SURR	1169428	LCS Dup	32900	50000	ug/L	65.8	30.0 - 150	127544424
Phenol-d6-SURR	1169428	Blank	17700	100000	ug/L	17.7	10.0 - 150	127544422
Phenol-d6-SURR	1169428	LCS	16400	100000	ug/L	16.4	10.0 - 150	127544423
Phenol-d6-SURR	1169428	LCS Dup	16400	100000	ug/L	16.4	10.0 - 150	127544424
2,4,6-Tribromophenol	2397436	Unknown	39.0	99.1	ug/L	39.4	10.0 - 150	127544425
2-Fluorophenol-SURR	2397436	Unknown	23.0	99.1	ug/L	23.2	10.0 - 150	127544425
4-Terphenyl-d14-SURR	2397436	Unknown	40.4	49.6	ug/L	81.5	30.0 - 150	127544425
Nitrobenzene-d5-SURR	2397436	Unknown	31.6	49.6	ug/L	63.7	30.0 - 150	127544425
Phenol-d6-SURR	2397436	Unknown	16.1	99.1	ug/L	16.2	10.0 - 150	127544425

Analytical Set

1172284

EPA 625.1

Blank

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQL</u>	<u>Units</u>	<u>File</u>
------------------	----------------	----------------	------------	------------	--------------	-------------

Email: Kilgore.ProjectManagement@spllabs.com

Report Page 20 of 24



QUALITY CONTROL



SPL
The Science of Sure

Page 13 of 13

SATL-A

San Antonio Testing Laboratory
Aimee Landon
1610 S. Laredo St.
San Antonio, TX 78207

Project

1142995

Printed 04/30/2025

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Bisphenol A	1169428	ND	1.86	10.0	ug/L	127544919

CCV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Bisphenol A	25600	25000	ug/L	103	70.0 - 130	127544918

Analytical Set

1172574

EPA 604.1

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Hexachlorophene	1169947	ND	0.890	2.50	ug/L	127548597

CCV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Hexachlorophene	5430	5000	ug/L	109	70.0 - 130	127548596
Hexachlorophene	5690	5000	ug/L	114	70.0 - 130	127548603
Hexachlorophene	5470	5000	ug/L	109	70.0 - 130	127548606
Hexachlorophene	5220	5000	ug/L	104	70.0 - 130	127548609

LCS Dup

Parameter	PrepSet	LCS	LCSD	Known	Limits%	LCS%	LCSD%	Units	RPD	Limit%
Hexachlorophene	1169947	63.7	52.2	50.0	25.5 - 145	127	104	ug/L	19.9	50.0

* Out RPD is Relative Percent Difference: $\text{abs}(r_1-r_2) / \text{mean}(r_1,r_2) * 100\%$

Recover% is Recovery Percent: result / known * 100%

Blank - Method Blank (reagent water or other blank matrices that contains all reagents except standard(s) and is processed simultaneously with and under the same

conditions as samples; carried through preparation and analytical procedures exactly like a sample; monitors); CCV - Continuing Calibration Verification

(same standard

used to prepare the curve; typically a mid-range concentration; verifies the continued validity of the calibration curve); MSD - Matrix Spike Duplicate

(replicate of the

matrix spike; same solution and amount of target analyte added to the MS is added to a third aliquot of sample; quantifies matrix bias and precision.); LCS Dup -

Laboratory Control Sample Duplicate (replicate LCS; analyzed when there is insufficient sample for duplicate or MSD; quantifies accuracy and precision.); LCS - Laboratory

Control Sample (reagent water or other blank matrices that is spiked with a known quantity of target analyte(s) and carried through preparation and analytical procedures

exactly like a sample; typically a mid-range concentration; verifies that bias and precision of the analytical process are within control limits; determines usability of the

data.); BFB - Bromofluorobenzene, GC/MS Tuning Compound (mass intensity used as tuning acceptance criteria.); Surrogate - Surrogate

(mimics the analyte of

interest but is unlikely to be found in environmental samples; added to analytical samples for QC purposes. **ANSI/ASQC E4 1994 Ref #4 TRADE QA Resources Guide.); IS

Areas - Internal Standard Area (The area of the internal standard relative to a check standard. Internal Standard is a known concentration of an analyte(s) that is not a

sample component or standard that is added to the sample and standard and is used to measure the relative responses of other analytes in the same sample or standard.);

IS RetTime - Internal Standard Retention Time (the time the internal standard comes off the column. Internal Standard is a known concentration of an analyte(s) that is not a sample component or standard that is added to the sample and standard and is used to measure the relative responses of other analytes in the same sample or standard.); DFTPP - GC/MS Tuning Compound

Email: Kilgore.ProjectManagement@spllabs.com



Report Page 21 of 24

2600 Dudley Rd. Kilgore, Texas 75662
Office: 903-984-0551 * Fax: 903-984-5914



SPL
The Science of Sure

04/03/2025

Page 1 of 2

CHAIN OF CUSTODY

San Antonio Testing Laboratory
Aimee Landon
1610 S. Laredo St.
San Antonio, TX 78207

SATL-A
215

Phone _____

210/229-9920

PO Number _____

Table 4.0(1) Condensed List

✓ Hand Delivered by Client to Region or LAB

Matrix: Non-Potable Water

Sampler Printed Name _____

Sampler Affiliation _____

Sampler Signature _____

Samples Radioactive? Samples Contains Dioxin? Samples Biological Hazard?

SPL Kilgore #
(Lab Only)

Sample ID

Bottles

Date

Time

Note:

1142995	2504100-01	(24 hr warm profile sample)	5	4/3/25	1200	

5

Amber Glass Qt w/Teflon lined lid

SEPI Hexachlorophene Expansion EPA 604.1 CAS# 130-4 (7.00 days)

IMKE Dicofol and Mirex Exp. EPA 608.3 (7.00 days)

ICPP Permit Organophos. Pesticides EPA 614 (7.00 days)

NELAC

402E For use with EXP ICPP only

EPA 622 (7.00 days)

BPAE Bisphenol A Expansion EPA 625.1 CAS# 105-7 (7.00 days)

NELAC

TYLC Carbaryl/Diuron EXP

EPA 632 (7.00 days)

TBTE Butyltin Expansion TX 1001 (14.0 days)

4

Glass Vial 40 mL (Zero Headspace) w/Teflon lined lid

SEPI Ipichlorohydric Exp. EPA 624.1 (14.0 days)

NELAC

IEGE Ethylene Glycol Expansion

EPA METHOD 115C CAS# 107-21-1 (30.0 days)



Corporate - Kilgore, TX 75662

Report Page 22 of 24

2600 Dudley Rd. Kilgore, Texas 75662
 Office: 903-984-0551 * Fax: 903-984-5914



CHAIN OF CUSTODY

San Antonio Testing Laboratory
 Aimee Landon
 1610 S. Laredo St.
 San Antonio, TX 78207

SATL-A
215

04/03/2025

Page 2 of 2

Phone

210/229-9920

Table 4.0(1) Condensed List

0

Z -- No bottle required

CKLM Check Limits

Date Time	Relinquished	Date Time	Received
4/3/25 10:00	Printed Name Aimee Landon SATL-A Signature		Printed Name FedEx Signature
4/9/25 09:29	Printed Name FedEx Signature	4/9/25 09:30	Printed Name Kilgore Possum SPL, Inc. Signature
04/30	Printed Name Signature	04/30	Printed Name Signature
	Printed Name Signature		Printed Name Signature
	Printed Name Signature		Printed Name Signature
	Printed Name Signature		Printed Name Signature

Sample Received on Ice? Yes No
 Cooler/Sample Secure? Yes No If Shipped: Tracking Number & Temp - See Attached

The accredited column designates accreditation by A - A21, A, N - NELAC, or z - not listed under scope of accreditation. Unless otherwise specified, SPL Kilgore shall provide these ordered services pursuant to our Standard Terms & Conditions Agreement (available for download from the welcome page at <<http://www.ana-lab.com>>) Ana-Lab personnel collect samples as specified by SPL Kilgore SOP #000323.

Comments



Corporate - Kilgore: 2600 Dudley Road Kilgore TX 75662

Report Page 23 of 24

3.25.2.21

Form rptccproj2SPL Created 02-21-2024 v1.0

3 of 3

1142995 CoC Print Group 001 of 001

ORIGIN ID: SUZA
ANNE GLANDON
1610 S. LAREDO STREET
SAN ANTONIO, TX 78207
UNITED STATES

(210) 228-9920
ACTWST: 50.00 LB
CAB: 10825983NET55

SHIP DATE: 07 APR 25
REF: 58CJS5/11B4/C6C4
BILL SENDER

TO: SAMPLE RECEIVING

SPL - KILGORE
2600 DUDLEY RD

KILGORE TX 75562

(903) 984-0551

REF:

DEPT:



251024127014

TUE - 08 APR 10:00A
FIRST OVERNIGHT
TRK# 8803 7236 8090
0201

X1 TXKA
75562
TX-US SHV



4/9/04 2000
KLR
Date Type Temp C
Temp: 1. 77 F 1. 22 C

After printing this label:
CONSIGNEE COPY - PLEASE PLACE IN FRONT OF POUCH
1. Fold the printed page along the horizontal line.
2. Place label in shipping pouch and affix it to your shipment.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the unauthorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

Therm# 7738 Corr Fact: -0.2 C

Report Page 24 of 24



May 08, 2025

Chris Ewert

Integrity Testing
8127 Mesa Dr #C-305
Austin, TX 78759

SATL Report No.: 2504101

RE: City of Roma Permit Renewal

Dear Chris Ewert

SATL received 1 Sample(s) on 04/04/2025 for analyses identified on the chain of custody. The analyses were performed using methods indicated on the laboratory report. Any deviations observed at sample receiving are noted on the Sample Receipt Checklist and/or Chain of Custody documents attached as part of this analytical report.

Sincerely,

For San Antonio Testing Laboratory, Inc.

Xavier Escobar
Business Unit Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 12:28
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504101_1 1-SATL1 04 21 25 1711) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504101

SAMPLE SUMMARY

Total Samples received in this work order: 1

The following samples were requested for analysis as per the CoC. Any re-runs or re-analyses requested are identified as such.

Sample ID	Laboratory ID	Matrix	Sampling Method	Date Sampled	Date Received
Grab Sample	2504101-01	Liquid	Grab	04/03/25 12:00	04/04/25 08:50

Notes

All quality control samples and checks are within acceptance limits unless otherwise indicated.

Test results pertain only to those items tested.

All samples were in good condition when received by the laboratory unless otherwise noted.

Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 12:28
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504101_1 1-SATL1 04 21 25 1711) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504101

Sample ID #: Grab Sample

Sampling Method: Grab

Lab Sample ID #: 2504101-01

Sample Matrix: Liquid

Date/Time Collected: 04/03/25 12:00

Analyte	Result	Units	PQL	Prep Method	Batch	Analyzed	Method	Analyst	Notes
General Chemistry									
Cyanide, Total *	<10	ug/L	10	SM4500-CNC	B515250	04/10/25 11:30	SM4500CN_E	JA	
Dissolved Oxygen *	12.8	mg/L	2.00	EPA 360.1	B514359	04/04/25 10:55	SM4500-O G	DD	H
Oil & Grease (HEM) *	<4.75	mg/L	4.75	EPA 1664A	B516209	04/11/25 17:06	EPA 1664A	DD	Q, Q1
Total Recoverable Phenols *	0.169	mg/L	0.050	EPA 420.1	B515216	04/08/25 16:45	EPA 420.1	SG	
Residual Chlorine *	<0.01	mg/L	0.01	SM4500CIG	B515305	04/04/25 11:50	SM4500CIG	JA	
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
1,1,2,2-Tetrachloroethane *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
1,1,2-Trichloroethane *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
1,1-Dichloroethane *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
1,1-Dichloroethene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
1,2-Dibromoethane *	<10	ug/L	10	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
1,2-Dichlorobenzene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
1,2-Dichloroethane *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
1,2-Dichloropropane *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
1,3-Dichlorobenzene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
1,4-Dichlorobenzene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
2-Chloroethyl Vinyl Ether *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	CL
Acrolein *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Acrylonitrile *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Benzene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Bromodichloromethane *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Bromoform *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Bromomethane *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Carbon Tetrachloride *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Chlorobenzene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Chloroethane *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	CL
Chloroform *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Chloromethane *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
cis-1,2-Dichloroethylene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
cis-1,3-Dichloropropylene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Chlorodibromomethane *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Ethylbenzene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
m,p-Xylenes *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Methyl Ethyl Ketone (2-Butanone) *	<50	ug/L	50	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Methylene Chloride *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Methyl-tert-Butyl Ether *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Naphthalene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 12:28
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504101_1 1-SATL1 04 21 25 1711) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504101

Sample ID #: Grab Sample

Sampling Method: Grab

Lab Sample ID #: 2504101-01

Sample Matrix: Liquid

Date/Time Collected: 04/03/25 12:00

Analyte	Result	Units	PQL	Prep Method	Batch	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds by GC/MS									
o-Xylene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Tetrachloroethene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Toluene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
trans-1,2-Dichloroethylene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
trans-1,3-Dichloropropylene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Trichloroethylene *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Trichlorofluoromethane *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	CL
Vinyl chloride [Chloroethene] *	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Total Trihalomethanes *	<10	ug/L	10	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Isopropylbenzene (Cumene)	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Methacrylonitrile	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Methyl Butyl Ketone (2-Hexanone)	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Methyl Iodide [Iodomethane]	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Methyl Isobutyl Ketone [MIBK]	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Methyl Methacrylate	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Propylbenzene	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
sec-Butylbenzene	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Styrene	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
tert-Butylbenzene	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
trans-1,4-Dichloro-2-butene	<5	ug/L	5	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Vinyl acetate	<2	ug/L	2	EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Surrogate: 4-Bromofluorobenzene	93 %	80-106		EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Surrogate: Dibromofluoromethane	90 %	83-118		EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	
Surrogate: Toluene-d8	95 %	91-109		EPA 5030B	B516290	04/16/25 14:07	EPA 624.1	ME	



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 12:28
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504101_1 1-SATL1 04 21 25 1711) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504101

General Chemistry - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B514359 - EPA 360.1

Duplicate (B514359-DUP1)	Source: 2504101-01	Prepared: 04/04/25 10:50	Analyzed: 04/04/25 11:00
Dissolved Oxygen	12.8	2.00 mg/L	12.8 0.09 20 H

Batch B515216 - EPA 420.1

Blank (B515216-BLK1)	Source: 2503513-01	Prepared: 04/08/25 15:00	Analyzed: 04/08/25 16:45
Total Recoverable Phenols	<0.050	0.050 mg/L	
LCS (B515216-BS1)		Prepared: 04/08/25 15:00	Analyzed: 04/08/25 16:45
Total Recoverable Phenols	0.493	0.050 mg/L	0.500 99 80-120
LCS Dup (B515216-BSD1)		Prepared: 04/08/25 15:00	Analyzed: 04/08/25 16:45
Total Recoverable Phenols	0.496	0.050 mg/L	0.500 99 80-120 0.6 20
Duplicate (B515216-DUP1)	Source: 2503513-01	Prepared: 04/08/25 15:00	Analyzed: 04/08/25 16:45
Total Recoverable Phenols	0.118	0.050 mg/L	0.121 3 20
Matrix Spike (B515216-MS1)	Source: 2503513-01	Prepared: 04/08/25 15:00	Analyzed: 04/08/25 16:45
Total Recoverable Phenols	0.629	0.050 mg/L	0.500 0.121 102 80-120

Batch B515250 - SM4500-CNC

Blank (B515250-BLK1)	Source: 2504151-05	Prepared: 04/09/25 12:00	Analyzed: 04/09/25 16:00
Cyanide, Total	<20	20 ug/L	
LCS (B515250-BS1)		Prepared: 04/09/25 12:00	Analyzed: 04/09/25 16:00
Cyanide, Total	105	20 ug/L	100 105 80-120
LCS Dup (B515250-BSD1)		Prepared: 04/09/25 12:00	Analyzed: 04/09/25 16:00
Cyanide, Total	108	20 ug/L	100 108 80-120 3 20
Duplicate (B515250-DUP1)	Source: 2504044-07	Prepared: 04/09/25 12:00	Analyzed: 04/09/25 16:00
Cyanide, Total	<20	20 ug/L	<20 20
Duplicate (B515250-DUP2)	Source: 2504044-07	Prepared: 04/09/25 12:00	Analyzed: 04/10/25 11:30
Cyanide, Total	<20	20 ug/L	<20 20
Matrix Spike (B515250-MS1)	Source: 2504044-07	Prepared: 04/09/25 12:00	Analyzed: 04/09/25 16:00
Cyanide, Total	87.0	20 ug/L	100 <20 87 80-120
Matrix Spike (B515250-MS2)	Source: 2504044-07	Prepared: 04/09/25 12:00	Analyzed: 04/10/25 11:30



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 12:28
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504101_1 1-SATL1 04 21 25 1711) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504101

General Chemistry - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B515250 - SM4500-CNC

Matrix Spike (B515250-MS2)	Source: 2504044-07	Prepared: 04/09/25 12:00 Analyzed: 04/10/25 11:30							
Cyanide, Total	81.0	20	ug/L	100	<20	81	80-120		
Matrix Spike Dup (B515250-MSD1)	Source: 2504044-07	Prepared: 04/09/25 12:00 Analyzed: 04/09/25 16:00							
Cyanide, Total	85.0	20	ug/L	100	<20	85	80-120	2	20
Matrix Spike Dup (B515250-MSD2)	Source: 2504044-07	Prepared: 04/09/25 12:00 Analyzed: 04/10/25 11:30							
Cyanide, Total	82.0	20	ug/L	100	<20	82	80-120	1	20

Batch B515305 - SM4500ClG

Blank (B515305-BLK1)	Prepared: 04/04/25 11:45 Analyzed: 04/04/25 11:50							
Residual Chlorine	<0.01	0.01	mg/L					
LCS (B515305-BS1)	Prepared: 04/04/25 11:45 Analyzed: 04/04/25 11:50							
Residual Chlorine	0.246	0.01	mg/L	0.250	98	80-120		
LCS Dup (B515305-BSD1)	Prepared: 04/04/25 11:45 Analyzed: 04/04/25 11:50							
Residual Chlorine	0.251	0.01	mg/L	0.250	100	80-120	2	
Duplicate (B515305-DUP1)	Source: 2504101-01	Prepared: 04/04/25 11:45 Analyzed: 04/04/25 11:50						
Residual Chlorine	<0.01	0.01	mg/L	<0.01				20
Matrix Spike (B515305-MS1)	Source: 2504101-01	Prepared: 04/04/25 11:45 Analyzed: 04/04/25 11:50						
Residual Chlorine	0.216	0.01	mg/L	0.250	<0.01	86	80-120	
Matrix Spike Dup (B515305-MSD1)	Source: 2504101-01	Prepared: 04/04/25 11:45 Analyzed: 04/04/25 11:50						
Residual Chlorine	0.222	0.01	mg/L	0.250	<0.01	89	80-120	3

Batch B516209 - EPA 1664A

Blank (B516209-BLK1)	Prepared: 04/11/25 15:00 Analyzed: 04/11/25 17:00							
Oil & Grease (HEM)	<4.75	4.75	mg/L					
LCS (B516209-BS1)	Prepared: 04/11/25 15:00 Analyzed: 04/11/25 17:01							
Oil & Grease (HEM)	39.6	4.75	mg/L	40.0	99	78-114		
LCS Dup (B516209-BSD1)	Prepared: 04/11/25 15:00 Analyzed: 04/11/25 17:02							
Oil & Grease (HEM)	40.7	4.75	mg/L	40.0	102	78-114	3	
Matrix Spike (B516209-MS1)	Source: 2504195-04	Prepared: 04/11/25 15:00 Analyzed: 04/11/25 17:14						



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 12:28
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504101_1 1-SATL1 04 21 25 1711) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504101

General Chemistry - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B516209 - EPA 1664A

Matrix Spike (B516209-MS1)	Source: 2504195-04	Prepared: 04/11/25 15:00 Analyzed: 04/11/25 17:14						
Oil & Grease (HEM)	40.5	4.80	mg/L	40.4	4.65	89	78-114	

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B516290 - EPA 5030B

Blank (B516290-BLK1)	Prepared: 04/15/25 10:30 Analyzed: 04/15/25 14:56
----------------------	---

1,1,1-Trichloroethane	<5	5	ug/L						
1,1,2,2-Tetrachloroethane	<5	5	ug/L						
1,1,2-Trichloroethane	<5	5	ug/L						
1,1-Dichloroethane	<5	5	ug/L						
1,1-Dichloroethene	<5	5	ug/L						
1,2-Dichlorobenzene	<5	5	ug/L						
1,2-Dichloroethane	<5	5	ug/L						
1,2-Dichloropropane	<5	5	ug/L						
1,3-Dichlorobenzene	<5	5	ug/L						
1,4-Dichlorobenzene	<5	5	ug/L						
2-Chloroethyl Vinyl Ether	<5	5	ug/L						
Acrolein	<5	5	ug/L						
Acrylonitrile	<5	5	ug/L						
Benzene	<5	5	ug/L						
Bromodichloromethane	<5	5	ug/L						
Bromoform	<5	5	ug/L						
Bromomethane	<5	5	ug/L						CL
Carbon Tetrachloride	<5	5	ug/L						CL
Chlorobenzene	<5	5	ug/L						
Chloroethane	<5	5	ug/L						
Chloroform	<5	5	ug/L						
Chloromethane	<5	5	ug/L						
cis-1,2-Dichloroethylene	<5	5	ug/L						
cis-1,3-Dichloropropylene	<5	5	ug/L						
Chlorodibromomethane	<5	5	ug/L						



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 12:28
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504101_1 1-SATL1 04 21 25 1711) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504101

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B516290 - EPA 5030B

Blank (B516290-BLK1)

Prepared: 04/15/25 10:30 Analyzed: 04/15/25 14:56

Ethylbenzene	<5	5	ug/L						
m,p-Xylenes	<5	5	ug/L						
Methylene Chloride	<5	5	ug/L						
Methyl-tert-Butyl Ether	<5	5	ug/L						
Naphthalene	<5	5	ug/L						
o-Xylene	<5	5	ug/L						
Tetrachloroethene	<5	5	ug/L						
Toluene	<5	5	ug/L						
trans-1,2-Dichloroethylene	<5	5	ug/L						
trans-1,3-Dichloropropylene	<5	5	ug/L						
Trichloroethene	<5	5	ug/L						
Trichlorofluoromethane	<5	5	ug/L						
Vinyl chloride [Chloroethene]	<5	5	ug/L						
Total Trihalomethanes	<40	40	ug/L						
Isopropylbenzene (Cumene)	<5	5	ug/L						
Methacrylonitrile	<5	5	ug/L						
Methyl Butyl Ketone (2-Hexanone)	<5	5	ug/L						CL
Methyl Iodide [Iodomethane]	<5	5	ug/L						
Methyl Isobutyl Ketone [MIBK]	<5	5	ug/L						
Methyl Methacrylate	<5	5	ug/L						
Propylbenzene	<5	5	ug/L						
sec-Butylbenzene	<5	5	ug/L						
Styrene	<5	5	ug/L						
tert-Butylbenzene	<5	5	ug/L						
trans-1,4-Dichloro-2-butene	<5	5	ug/L						
Vinyl acetate	<2	2	ug/L						
Surrogate: 4-Bromofluorobenzene	47.9		ug/L	50.0		96	80-106		
Surrogate: Dibromofluoromethane	45.3		ug/L	50.0		91	83-118		
Surrogate: Toluene-d8	48.2		ug/L	50.0		96	91-109		

LCS (B516290-BS1)

Prepared: 04/15/25 10:30 Analyzed: 04/15/25 13:30

1,1,1-Trichloroethane	47.6	5	ug/L	50.0		95	70-130	
1,1,2,2-Tetrachloroethane	40.1	5	ug/L	50.0		80	60-140	
1,1,2-Trichloroethane	46.4	5	ug/L	50.0		93	70-130	
1,1-Dichloroethane	42.2	5	ug/L	50.0		84	70-130	
1,1-Dichloroethene	43.9	5	ug/L	50.0		88	50-150	



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 12:28
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504101_1 1-SATL1 04 21 25 1711) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504101

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B516290 - EPA 5030B

LCS (B516290-BS1)	Prepared: 04/15/25 10:30 Analyzed: 04/15/25 13:30					
1,2-Dichlorobenzene	47.8	5	ug/L	50.0	96	65-135
1,2-Dichloroethane	44.2	5	ug/L	50.0	88	70-130
1,2-Dichloropropane	46.4	5	ug/L	50.0	93	35-165
1,3-Dichlorobenzene	48.6	5	ug/L	50.0	97	70-130
1,4-Dichlorobenzene	52.2	5	ug/L	50.0	104	65-135
2-Chloroethyl Vinyl Ether	32.8	5	ug/L	50.0	66	1-225
Acrolein	32.2	5	ug/L	50.0	64	60-140
Acrylonitrile	39.1	5	ug/L	50.0	78	60-140
Benzene	44.1	5	ug/L	50.0	88	65-135
Bromodichloromethane	46.2	5	ug/L	50.0	92	65-135
Bromoform	40.7	5	ug/L	50.0	81	70-130
Bromomethane	24.8	5	ug/L	50.0	50	15-185
Carbon Tetrachloride	33.6	5	ug/L	50.0	67	70-130
Chlorobenzene	50.4	5	ug/L	50.0	101	65-135
Chloroethane	39.5	5	ug/L	50.0	79	40-160
Chloroform	45.9	5	ug/L	50.0	92	70-135
Chloromethane	44.2	5	ug/L	50.0	88	1-205
cis-1,2-Dichloroethylene	47.4	5	ug/L	50.0	95	63.1-136
cis-1,3-Dichloropropylene	46.2	5	ug/L	50.0	92	25-175
Chlorodibromomethane	45.1	5	ug/L	50.0	90	70-135
Ethylbenzene	52.9	5	ug/L	50.0	106	60-140
m,p-Xylenes	97.9	5	ug/L	100	98	27.4-146
Methylene Chloride	44.0	5	ug/L	50.0	88	60-140
Methyl-tert-Butyl Ether	42.3	5	ug/L	50.0	85	16.3-183
Naphthalene	46.9	5	ug/L	50.0	94	5.3-152
o-Xylene	47.5	5	ug/L	50.0	95	64.9-129
Tetrachloroethene	37.6	5	ug/L	50.0	75	70-130
Toluene	51.3	5	ug/L	50.0	103	70-130
trans-1,2-Dichloroethylene	45.8	5	ug/L	50.0	92	70-130
trans-1,3-Dichloropropylene	44.7	5	ug/L	50.0	89	50-150
Trichloroethene	63.4	5	ug/L	50.0	127	65-135
Trichlorofluoromethane	45.6	5	ug/L	50.0	91	50-150
Vinyl chloride [Chloroethene]	36.8	5	ug/L	50.0	74	5-195
Isopropylbenzene (Cumene)	43.5	5	ug/L	50.0	87	89.1-134
Methacrylonitrile	38.0	5	ug/L	50.0	76	54.3-133



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 12:28
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504101_1 1-SATL1 04 21 25 1711) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504101

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B516290 - EPA 5030B

LCS (B516290-BS1)		Prepared: 04/15/25 10:30 Analyzed: 04/15/25 13:30					
Methyl Butyl Ketone (2-Hexanone)	36.2	5	ug/L	50.0	72	52.8-142	CL
Methyl Iodide [Iodomethane]	41.2	5	ug/L	50.0	82	61.4-149	
Methyl Isobutyl Ketone [MIBK]	41.2	5	ug/L	50.0	82	63.1-137	
Methyl Methacrylate	39.8	5	ug/L	50.0	80	65.4-135	
Propylbenzene	48.3	5	ug/L	50.0	97	81.3-135	
sec-Butylbenzene	48.8	5	ug/L	50.0	98	85.9-132	
Styrene	45.9	5	ug/L	50.0	92	89.9-132	
tert-Butylbenzene	49.1	5	ug/L	50.0	98	83.2-135	
trans-1,4-Dichloro-2-butene	32.7	5	ug/L	50.0	65	59.9-141	
Vinyl acetate	53.8	2	ug/L	50.0	108	25.6-169	
Surrogate: 4-Bromofluorobenzene	49.3		ug/L	50.0	99	80-106	
Surrogate: Dibromofluoromethane	45.7		ug/L	50.0	91	83-118	
Surrogate: Toluene-d8	49.6		ug/L	50.0	99	91-109	

LCS Dup (B516290-BSD1)		Prepared: 04/15/25 10:30 Analyzed: 04/15/25 13:58						
1,1,1-Trichloroethane	48.7	5	ug/L	50.0	97	70-130	2	36
1,1,2,2-Tetrachloroethane	40.5	5	ug/L	50.0	81	60-140	1	61
1,1,2-Trichloroethane	46.5	5	ug/L	50.0	93	70-130	0.3	45
1,1-Dichloroethane	43.4	5	ug/L	50.0	87	70-130	3	40
1,1-Dichloroethene	45.1	5	ug/L	50.0	90	50-150	3	32
1,2-Dichlorobenzene	49.4	5	ug/L	50.0	99	65-135	3	57
1,2-Dichloroethane	45.0	5	ug/L	50.0	90	70-130	2	49
1,2-Dichloropropane	46.4	5	ug/L	50.0	93	35-165	0.06	55
1,3-Dichlorobenzene	49.4	5	ug/L	50.0	99	70-130	2	43
1,4-Dichlorobenzene	53.7	5	ug/L	50.0	107	65-135	3	57
2-Chloroethyl Vinyl Ether	33.4	5	ug/L	50.0	67	1-225	2	71
Acrolein	33.3	5	ug/L	50.0	67	60-140	3	60
Acrylonitrile	39.5	5	ug/L	50.0	79	60-140	1	60
Benzene	44.9	5	ug/L	50.0	90	65-135	2	61
Bromodichloromethane	46.8	5	ug/L	50.0	94	65-135	1	56
Bromoform	41.9	5	ug/L	50.0	84	70-130	3	42
Bromomethane	25.3	5	ug/L	50.0	51	15-185	2	61
Carbon Tetrachloride	34.8	5	ug/L	50.0	70	70-130	4	41
Chlorobenzene	52.0	5	ug/L	50.0	104	65-135	3	53
Chloroethane	39.7	5	ug/L	50.0	79	40-160	0.4	78
Chloroform	46.5	5	ug/L	50.0	93	70-135	1	54

1610 S. Laredo Street, San Antonio, Texas 78207-7029 (210) 229-9920 Fax (210) 229-9921

www.satestinglab.com

Page 10 of 18

Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 12:28
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504101_1 1-SATL1 04 21 25 1711) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504101

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B516290 - EPA 5030B

LCS Dup (B516290-BSD1)		Prepared: 04/15/25 10:30 Analyzed: 04/15/25 13:58						
Chloromethane	44.6	5	ug/L	50.0	89	1-205	0.9	60
cis-1,2-Dichloroethylene	48.3	5	ug/L	50.0	97	63.1-136	2	23.5
cis-1,3-Dichloropropylene	47.1	5	ug/L	50.0	94	25-175	2	58
Chlorodibromomethane	45.5	5	ug/L	50.0	91	70-135	0.9	50
Ethylbenzene	54.6	5	ug/L	50.0	109	60-140	3	63
m,p-Xylenes	102	5	ug/L	100	102	27.4-146	4	24.5
Methylene Chloride	64.3	5	ug/L	50.0	129	60-140	37	28
Methyl-tert-Butyl Ether	43.2	5	ug/L	50.0	86	16.3-183	2	25.8
Naphthalene	47.5	5	ug/L	50.0	95	5.3-152	1	30
o-Xylene	49.8	5	ug/L	50.0	100	64.9-129	5	24.5
Tetrachloroethene	37.0	5	ug/L	50.0	74	70-130	2	39
Toluene	51.9	5	ug/L	50.0	104	70-130	1	41
trans-1,2-Dichloroethylene	46.4	5	ug/L	50.0	93	70-130	1	45
trans-1,3-Dichloropropylene	45.7	5	ug/L	50.0	91	50-150	2	86
Trichloroethene	62.3	5	ug/L	50.0	125	65-135	2	48
Trichlorofluoromethane	45.8	5	ug/L	50.0	92	50-150	0.5	84
Vinyl chloride [Chloroethene]	37.6	5	ug/L	50.0	75	5-195	2	66
Isopropylbenzene (Cumene)	45.3	5	ug/L	50.0	91	89.1-134	4	15.5
Methacrylonitrile	38.2	5	ug/L	50.0	76	54.3-133	0.6	16.1
Methyl Butyl Ketone (2-Hexanone)	36.5	5	ug/L	50.0	73	52.8-142	0.7	18.5
Methyl Iodide [Iodomethane]	42.1	5	ug/L	50.0	84	61.4-149	2	15.7
Methyl Isobutyl Ketone [MIBK]	40.3	5	ug/L	50.0	81	63.1-137	2	16.9
Methyl Methacrylate	40.2	5	ug/L	50.0	80	65.4-135	1	16.6
Propylbenzene	49.7	5	ug/L	50.0	99	81.3-135	3	17.4
sec-Butylbenzene	50.3	5	ug/L	50.0	101	85.9-132	3	17.2
Styrene	47.2	5	ug/L	50.0	94	89.9-132	3	14.6
tert-Butylbenzene	50.0	5	ug/L	50.0	100	83.2-135	2	16.3
trans-1,4-Dichloro-2-butene	33.4	5	ug/L	50.0	67	59.9-141	2	26
Vinyl acetate	55.2	2	ug/L	50.0	110	25.6-169	2	18
<i>Surrogate: 4-Bromofluorobenzene</i>	49.3		ug/L	50.0	99	80-106		
<i>Surrogate: Dibromofluoromethane</i>	45.4		ug/L	50.0	91	83-118		
<i>Surrogate: Toluene-d8</i>	49.5		ug/L	50.0	99	91-109		

Matrix Spike (B516290-MS1)	Source: 2504101-01	Prepared: 04/15/25 10:30 Analyzed: 04/15/25 17:19				
1,1,1-Trichloroethane	48.4	5	ug/L	50.0	<5	97
1,1,2,2-Tetrachloroethane	40.9	5	ug/L	50.0	<5	82

1610 S. Laredo Street, San Antonio, Texas 78207-7029 (210) 229-9920 Fax (210) 229-9921

www.satestinglab.com

Page 11 of 18



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 12:28
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504101_1 1-SATL1 04 21 25 1711) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504101

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B516290 - EPA 5030B

Matrix Spike (B516290-MS1)	Source: 2504101-01		Prepared: 04/15/25 10:30		Analyzed: 04/15/25 17:19		
1,1,2-Trichloroethane	46.7	5	ug/L	50.0	<5	93	52-150
1,1-Dichloroethane	43.0	5	ug/L	50.0	<5	86	59-155
1,1-Dichloroethene	43.7	5	ug/L	50.0	<5	87	1-234
1,2-Dichlorobenzene	49.0	5	ug/L	50.0	<5	98	18-190
1,2-Dichloroethane	44.8	5	ug/L	50.0	<5	90	49-155
1,2-Dichloropropane	46.7	5	ug/L	50.0	<5	93	1-210
1,3-Dichlorobenzene	48.8	5	ug/L	50.0	<5	98	59-156
1,4-Dichlorobenzene	53.0	5	ug/L	50.0	<5	106	18-190
2-Chloroethyl Vinyl Ether	3.20	5	ug/L	50.0	<5	6	1-305
Acrolein	32.4	5	ug/L	50.0	<5	65	40-160
Acrylonitrile	38.0	5	ug/L	50.0	<5	76	40-160
Benzene	44.2	5	ug/L	50.0	<5	88	37-151
Bromodichloromethane	47.2	5	ug/L	50.0	<5	94	35-155
Bromoform	42.0	5	ug/L	50.0	<5	84	45-169
Bromomethane	25.8	5	ug/L	50.0	<5	52	1-242
Carbon Tetrachloride	38.7	5	ug/L	50.0	<5	77	70-140
Chlorobenzene	51.5	5	ug/L	50.0	<5	103	37-160
Chloroethane	39.1	5	ug/L	50.0	<5	78	14-230
Chloroform	46.8	5	ug/L	50.0	<5	94	51-138
Chloromethane	43.3	5	ug/L	50.0	<5	87	1-273
cis-1,2-Dichloroethylene	47.8	5	ug/L	50.0	<5	96	67.1-141
cis-1,3-Dichloropropylene	46.2	5	ug/L	50.0	<5	92	1-227
Chlorodibromomethane	46.5	5	ug/L	50.0	<5	93	53-149
Ethylbenzene	53.6	5	ug/L	50.0	<5	107	37-162
m,p-Xylenes	99.7	5	ug/L	100	<5	100	85.3-124
Methylene Chloride	38.5	5	ug/L	50.0	<5	77	1-221
Methyl-tert-Butyl Ether	42.8	5	ug/L	50.0	<5	86	73.7-111
Naphthalene	48.3	5	ug/L	50.0	<5	97	51.9-173
o-Xylene	48.0	5	ug/L	50.0	<5	96	78.6-123
Tetrachloroethene	35.3	5	ug/L	50.0	<5	71	64-148
Toluene	51.5	5	ug/L	50.0	<5	103	47-150
trans-1,2-Dichloroethylene	45.5	5	ug/L	50.0	<5	91	54-156
trans-1,3-Dichloropropylene	45.7	5	ug/L	50.0	<5	91	17-183
Trichloroethene	61.5	5	ug/L	50.0	<5	123	70-157
Trichlorofluoromethane	45.2	5	ug/L	50.0	<5	90	17-181



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 12:28
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504101_1 1-SATL1 04 21 25 1711) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504101

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------

Batch B516290 - EPA 5030B

Matrix Spike (B516290-MS1)	Source: 2504101-01		Prepared: 04/15/25 10:30		Analyzed: 04/15/25 17:19		
Vinyl chloride [Chloroethene]	36.6	5	ug/L	50.0	<5	73	1-251
Isopropylbenzene (Cumene)	44.3	5	ug/L	50.0	<5	89	78.8-147
Methacrylonitrile	39.3	5	ug/L	50.0	<5	79	51.9-148
Methyl Butyl Ketone (2-Hexanone)	36.8	5	ug/L	50.0	<5	74	48.7-153
Methyl Iodide [Iodomethane]	40.8	5	ug/L	50.0	<5	82	41.4-157
Methyl Isobutyl Ketone [MIBK]	40.3	5	ug/L	50.0	<5	81	51.5-157
Methyl Methacrylate	40.0	5	ug/L	50.0	<5	80	53.4-144
Propylbenzene	48.5	5	ug/L	50.0	<5	97	69.2-148
sec-Butylbenzene	49.3	5	ug/L	50.0	<5	99	63.6-154
Styrene	46.2	5	ug/L	50.0	<5	92	65.6-152
tert-Butylbenzene	49.9	5	ug/L	50.0	<5	100	67.2-155
trans-1,4-Dichloro-2-butene	34.6	5	ug/L	50.0	<5	69	35.9-162
Vinyl acetate	52.1	2	ug/L	50.0	<2	104	32.2-161
Surrogate: 4-Bromofluorobenzene	49.1		ug/L	50.0		98	80-106
Surrogate: Dibromofluoromethane	45.6		ug/L	50.0		91	83-118
Surrogate: Toluene-d8	50.0		ug/L	50.0		100	91-109



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 12:28
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504101_1 1-SATL1 04 21 25 1711) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504101

SAMPLE QUALIFIERS

Q1 MS sample analyzed in this batch is NOT from this specific sampling site.
Q Additional Sample volumes were NOT provided to the laboratory for the analysis of an MS sample as required by EPA Method 1664.
H This parameter should be analyzed within 15 minutes of sample collection. Due to transportation, hold time has been exceeded.
CL CCV recovery is outside QC limits, the results may have a slight low bias.

DEFINITIONS

* TNI / NELAC accredited analyte
PQL Practical Quantitation Limit
MCL Maximum Contaminant Level
mg/Kg Milligrams per Kilogram (Parts per Million)
mg/L Milligrams per Liter (Parts per Million)
PPM Parts per Million
L LCS recovery is outside QC acceptance limits, the results may have a slight bias.
M MS recovery is outside QC limits, the results may have a slight bias due to possible matrix interferences.
NR Not Recovered due to source sample concentration exceeds spiked concentration.
RMCCCL Recommended Maximum Concentration of Contaminants Level
Surr L Surrogate recovery is low outside QC limits.
Surr H Surrogate recovery is high outside QC limits.
HT Sample received past holdtime
IC Improper Container for this analyte(s)
IP Improper preservation for this analyte(s)
IT Improper Temperature
V Inssufficient Volume
B Sample collected in Bulk
S RPD is outside QC limits.
AB VOA Vial contained air bubbles.
OP ortho-Phosphate was not filtered in the field within 15minutes of collection.
CCV Continuing Calibration Verification Standard.
ICV Initial Calibration Verification Standard.

Test Methods followed by the laboratory are referenced in the following approved methodology, unless otherwise specified.

Standard Methods for the Examination of Water and Wastewater, 23rd Edition, 2017

Methods for Chemical Analysis of Water and Wastes, EPA 600/4-79-020, Rev. March 1983

EPA SW Test Methods for the Examination of Solid Waste, SW-846, 1996



LABORATORY REPORT



Integrity Testing
8127 Mesa Dr #C-305
Austin TX, 78759

Project Manager: Chris Ewert
Project: City of Roma Permit Renewal
Project Number: [none]

Reported:
05/08/25 12:28
Received:
04/04/25 08:50

Additional Notes:

This supersedes the last report (2504101_1 1-SATL1 04 21 25 1711) issued. Reason: Needed to fix reporting limits, 05/08/25.

Report No. 2504101

Marissa Esquivel, Lab Manager For

Xavier Escobar, Business Unit Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

**SAN ANTONIO TESTING
LABORATORY, LLC**



1610 S. Laredo Street, San Antonio, Texas 78207
Phone (210) 229-9820
Fax (210) 229-9821
www.satestinglab.com

CHAIN-OFF-CUSTODY RECORD

REPORT TO:		INVOICE TO:		P.O. #	REPORT NUMBER
COMPANY Integrity Testing	COMPANY same	ADDRESS 8127 Mesa Dr. #C-305 Austin, TX 78759 ATTN: Chris Evert 512-891-7777	CITY STATE ZIP PHONE #	CITY STATE ZIP ATTN: PHONE #	E-MAIL cawen@austrinrr.com
REQUESTED TURNAROUND TIME IN BUSINESS DAYS & SURCHARGE		REG 7-10 Days +25% +50%		4 Days +75% +100%	3 Days +150% +300%
				2 Days	Next Day SAME DAY WHEN POSSIBLE
THE TURNAROUND TIME FOR SAMPLES RECEIVED AFTER 3:00 PM SHALL BEGIN AT 8:00 AM THE FOLLOWING BUSINESS DAY / SPECIAL REQ.:					
PROJECT NAME/LOCATION(S) CITY OF ROMA PERMIT REQUIREMENT					
DATA TO TECO <input type="checkbox"/> RRC <input type="checkbox"/> Other (Specify) <input type="checkbox"/>		Field: ph: _____ °C: LCSID: _____ ; Temp: _____		DUP: _____	
SAMPLE TEMPERATURE WITHIN COMPLIANCE ($0^{\circ}\text{C} \leq 6^{\circ}\text{C}$) YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		INSUFFICIENT SAMPLE AMOUNT FOR (TCLP/SPLP/OTHER): YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> IF NO, INITIAL HERE TO AUTHORIZE ANALYSIS		AUTHORIZE TO PROCEED <input type="checkbox"/>	
OBSERVED TEMP. / CORRECTED TEMP. <input checked="" type="checkbox"/> GUN # 891		TRRP 13 <input type="checkbox"/> APPENDIX A <input type="checkbox"/>		LPST POLS <input type="checkbox"/> LOW LEVEL <input type="checkbox"/>	
COLLECTED <i>by hand</i>		PST <input type="checkbox"/> SIM <input type="checkbox"/>		TSDF Class 2 <input type="checkbox"/> PERMIT <input type="checkbox"/>	
ANALYSIS REQUESTED					
Preserved With <i>Handwritten notes:</i> - 100 mL Amber H2SO4 - 750 mL Inf. - 3x 100 mL VOA - 3x HCl VOA - 1x 1L Amber H2SO4					
REMARKS					
SAMPLE IDENTIFICATION <i>Handwritten notes:</i> - 10 GRAB SAMPLE					
COLLECTED	DATE	TIME			
NUMBER PLIER	DATE	TIME			
4-3-15 12:00X					
REINQUISITION DATE/TIME RECEIVED BY (SIGNATURE) <i>4-3-15</i> DATE/TIME REINQUISITED BY (SIGNATURE) <i>4-3-15</i> DATE/TIME RECEIVED BY (PRINT NAME) <i>John</i> DATE/TIME REINQUISITED BY (PRINT NAME) <i>John</i> DATE/TIME RECEIVED BY (SIGNATURE) <i>4-3-15</i> DATE/TIME REINQUISITED BY (SIGNATURE) <i>4-3-15</i> DATE/TIME RECEIVED BY (PRINT NAME) <i>John</i> DATE/TIME REINQUISITED BY (PRINT NAME) <i>John</i> DATE/TIME RECEIVED BY (SIGNATURE) <i>4-3-15</i> DATE/TIME REINQUISITED BY (SIGNATURE) <i>4-3-15</i> DATE/TIME RECEIVED BY (PRINT NAME) <i>John</i> DATE/TIME REINQUISITED BY (PRINT NAME) <i>John</i> DATE/TIME RECEIVED BY (SIGNATURE) <i>4-3-15</i> DATE/TIME REINQUISITED BY (SIGNATURE) <i>4-3-15</i> DATE/TIME RECEIVED BY (PRINT NAME) <i>John</i> DATE/TIME REINQUISITED BY (PRINT NAME) <i>John</i>					
SUBCONTRACTED <input checked="" type="checkbox"/> <input type="checkbox"/>					
CUSTODY SEAL IN PLACE & INTACT <input checked="" type="checkbox"/> <input type="checkbox"/>					
WHITE - LAB CANARY - CLIENT					

ENVIRONMENTAL EXPRESS

CUSTODY SEAL

Person Collecting Sample _____

(Signature)

4-3-25

Sample No. _____
Time Collected 2300

ENVIRONMENTAL EXPRESS
Person Collecting Sample _____

(Signature)

4-3-25

Sample No. _____
Time Collected 2300

CUSTODY SEAL



Sample Receipt Checklist

Client: Integrity Testing
Project: City of Roma Permit Renewal

Project Manager: Marissa Esquivel
Project Number: [none]

Report To:

Chris Ewert

SATL Report Number: 2504101

Work Order Due by: 04/15/25 17:00 (7 day TAT)

Received By: Aimee Landon

Date Received: 04/04/25 08:50

Logged In By: Hannah Thigpen

Date Logged In: 04/04/25 09:39

Sample(s) Received on ICE/evidence of Ice (cooler with melted ice,etc):	<input type="checkbox"/> Yes
Sample temperature at receipt *:	<input type="checkbox"/> 0.9°C
Custody Seals Present:	<input type="checkbox"/> Yes
All containers intact:	<input type="checkbox"/> Yes
Sample labels/COC agree:	<input type="checkbox"/> Yes
Samples Received within Holding time :	<input type="checkbox"/> Yes
Samples appropriately preserved **:	<input type="checkbox"/> Yes
Containers received broken/damaged/leaking:	<input type="checkbox"/> No
Air bubbles present in VOA vials for VOC/TPH analyses, if applicable:	<input type="checkbox"/> Not Applicable
TRRP 13 Reporting requested?	<input type="checkbox"/> No
BacT Sample bottles filled to volume (100mL mark), if applicable:	<input type="checkbox"/> Not Applicable
LCR Sample bottles filled to volume (1 Liter mark), if applicable:	<input type="checkbox"/> Not Applicable
Subcontracting required for any analyses:	<input type="checkbox"/> No
RUSH turnaround time requested:	<input type="checkbox"/> No
Requested Turnaround Time:	<input type="checkbox"/> No
Samples delivered via :	<input type="checkbox"/> Hand Delivered
Air bill included if Samples were shipped:	<input type="checkbox"/> No
Other deviations not meeting SATL sample acceptance criteria notated on CoC:	<input type="checkbox"/> None

Notes:

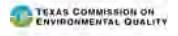
* Samples delivered to the laboratory on the same day that they are collected may not meet thermal preservation criteria (>0°C but <6°C) but are acceptable, if they arrive on ice.

** If improperly preserved, notate client authorization on CoC to proceed with analysis.

Checked By : Hannah Thigpen

Date : 04/04/25 08:50

SATL#FO001
Revised 09/15/2022



[View Certification](#) | [Download COR](#)

Form Approved OMB No. 2040-0004 expires on 07/31/2026

DMR Copy of Submission

[Expand Notices](#)

Permit

Permit ID: TX0117544
Permittee: ROMA,CITY OF
Facility: CITY OF ROMA 2 WWTP
Permitted Feature: 001 - External Outfall

Report Dates & Status

Monitoring Period: From 03/01/25 to 03/31/25
Status: NetDMR Validated

Considerations for Form Completion**Principal Executive Officer**

First Name: Juan
Title: Supervisor

Last Name: Pena
Telephone: 956-844-0509

No Data Indicator (NODI)

Form NODI: -

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments***Attachments***

No attachments.

Report Last Saved By

ROMA,CITY OF

User:	JPENA@CITYOFROMA.NET
Name:	Juan Pena
E-Mail:	jpena@cityofroma.net
Date/Time:	2025-04-18 08:50 (Time Zone:-05:00)

Report Last Signed By

User:	JPENA@CITYOFROMA.NET
Name:	Juan Pena
E-Mail:	jpena@cityofroma.net
Date/Time:	2025-04-18 08:50 (Time Zone:-05:00)

NPDES eReporting Help Desk: NPDESeReporting@epa.gov | 877-227-8965 (9:00am - 8:00pm EST)

Contact Us to ask a question, provide feedback, or report a problem.



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 Enter 'INDUSTRIAL' or 'DOMESTIC' here WASTEWATER/STORMWATER

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

City of Roma (CN600626204) operates Roma Wastewater Treatment Plant (RN101613560), a municipal wastewater treatment facility. The facility is located at 604 East 6th Street, in Roma, Starr County, Texas 78584. The City of Roma has applied for a renewal of the existing permit number WQ0011212002 (EPA I.D. No. TX0117544) that authorizes the discharge of treated wastewater at a volume not to exceed an annual average flow of 2,000,000 gallons per day.

Discharges from the facility are expected to contain Carbonaceous Biological Oxygen Demand 5-day, Total Suspended Solids, Ammonia Nitrogen, Total Aluminum, and E. Coli. Municipal wastewaters are treated by an activated sludge process plant operated with extended aeration mode. Treatment units include a bar screen, a grit and grease chamber, two aeration basins, two final clarifiers, a sludge holding tank, a belt filter press, and two ultraviolet (UV) light disinfection channels.

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

AGUAS RESIDUALES DOMESTICAS /AGUAS PLUVIALES

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

City of Roma (CN600626204) opera Roma Water Treatment Plant RN101613560, una instalación de tratamiento de agua potable. La instalación está ubicada en 604 East 6th Street, en Roma, Condado de Starr, Texas 78584. City of Roma ha solicitado la renovación del permiso existente número WQ0011212002 (EPA I.D. TX0117544) que autoriza la descarga de aguas residuales tratadas en un volumen que no exceda un caudal medio anual de 2,000,000 galones por día.

Se espera que las descargas de la instalación contengan demanda biológica de oxígeno carbonoso de 5 días, sólidos suspendidos totales, nitrógeno amoniacal, aluminio total y E. coli. Aguas residuales municipales. están tratado por una planta de lodos activados que opera con aireación prolongada. Las unidades de tratamiento incluyen un tamiz de barras, una cámara de arena y grasa, does tanques de aireación, does clarificadores finales, un tanque de retención de lodos, un filtro prensa de banda y dos canales de desinfección con luz ultravioleta (UV).

Comisión de Calidad Ambiental del Estado de Texas



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

PERMISO NO. WQ00

SOLICITUD. City of Roma, P.O. Box 947, Roma, Texas 78584, ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) para renovar el Permiso No. WQ0011212002 (EPA I.D. No. TX0117544) del Sistema de Eliminación de Descargas de Contaminantes de Texas (TPDES) para autorizar la descarga de aguas residuales tratadas en un volumen que no sobrepasa un flujo promedio anual de 2,000,000 galones por día. La planta está ubicada 604 East 6th Street en Roma en el Condado de Starr, Texas 78581. La ruta de descarga es del sitio de la planta a Río Grande debajo del embalse Falcon. La TCEQ recibió esta solicitud el 8 de mayo de 2025. La solicitud para el permiso estará disponible para leerla y copiarla en Ayuntamiento de Roma, Área de recepción, 201 West Convent Boulevard, Roma, Condado de Starr antes de la fecha de publicación de este aviso en el periódico. La solicitud (cualquier actualización y aviso inclusive) está disponible electrónicamente en la siguiente página web:

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

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

<https://gisweb.tceq.texas.gov/LocationMapper/?marker=-99.0031,26.399&level=18>

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

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

COMENTARIO PUBLICO / REUNION PUBLICA. Usted puede presentar comentarios públicos o pedir una reunión pública sobre esta solicitud. El propósito de una reunión pública es dar la oportunidad de presentar comentarios o hacer preguntas acerca de la solicitud. La TCEQ

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

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

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

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

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

LISTA DE CORREO. Si somete comentarios públicos, un pedido para una audiencia administrativa de lo contencioso o una reconsideración de la decisión del Director Ejecutivo,

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

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

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

También se puede obtener información adicional del City of Roma a la dirección indicada arriba o llamando a Sr. Alejandro Barrera, Administrator Municipal, al 956-849-1411.

Fecha de emisión: *[Date notice issued]*



May 19, 2025

Via Email to Brandon.Maldonado@tceq.texas.gov

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

Re: Application to Renew Permit No.: WQ0011212002 (EPA I.D. No. TX0117544)
Applicant Name: City of Roma (CN600626204)
Site Name: City of Roma WWTP 2 (RN101613560)
Type of Application: Renewal without changes

Dear Mr. Maldonado:

The TCEQ emailed letter, dated May 16, 2025, indicates that additional information is required before the application can be declared administratively complete. A copy of the referenced TCEQ correspondence is attached for reference. The responses to each item listed in the referenced TCEQ correspondence are as follows:

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

APPLICATION. City of Roma, P.O. Box 947, Roma, Texas 78584, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0011212002 (EPA I.D. No. TX0117544) to authorize the discharge of treated wastewater at a volume not to exceed an annual average flow of 2,000,000 gallons per day. The domestic wastewater treatment facility is located at 604 East 6th Street, ~~in near~~ the city of Roma, in Starr County, Texas 78584. The discharge route is from the plant site to Rio Grande Below Falcon Reservoir. TCEQ received this application on May 8, 2025. The permit application will be available for viewing and copying at Roma City Hall, Reception Area, **201 West Convent Boulevard** ~~77 East Convent Avenue~~, Roma, in Starr County, Texas prior to the date this notice is published in the newspaper. The application, including any updates, and associated notices are available electronically at the following webpage: <https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdesapplications>. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For the exact location, refer to the application.

<https://gisweb.tceq.texas.gov/LocationMapper/?marker=-99.0031,26.399&level=18>

Further information may also be obtained from City of Roma at the address stated above or by calling Mr. Alejandro Barrera, City Manager, at 956-849-1411.



Mr. Brandon Maldonado, TCEQ
May 19, 2025
Page 2

The following corrections are needed:

- Revise the location of the wastewater treatment facility as noted above in redline / strikeout; the facility is located within the city limits (not near the city).
 - Revise the address for Roma City Hall as noted above in redline / strikeout. The new 9-1-1 address is 201 West Convent Boulevard. The new City Hall address is posted on the City's website and has been confirmed by the City Secretary. Submitted application Administrative Report 1.0, Section 8, Item D (page 6 of 17) correctly lists the City Hall address.
2. *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.*

The translated Spanish NORI in pdf and Word format is attached. The translation includes the edits as listed above.

The response is provided as requested by the TCEQ original response deadline of May 30, 2025. Please feel free to call me at 817-694-8382, contact me in writing in the Abilene office, or email me at luci.dunn@eht.com with any questions or comments.

Sincerely,

Enprotec / Hibbs & Todd, Inc.

A handwritten signature in blue ink that reads "Luci Dunn".

Luci Dunn, P.E.
Senior Project Manager

LD/jd

Attachments TCEQ Administrative Email and Letter, dated 5/16/2025
Spanish-translated DRAFT NORI (pdf and Word)

c: Mr. Alejandro Barrera, City Manager, via email to abarrera@cityofroma.net
Mr. Alfonso Ramirez Jr, Assistant City Manager, via email to aramirez@cityofroma.net
Ms. Lily Sandoval, via email to lsandoval@cityofroma.net
Mr. Roy Garcia Public Works, via email to rjgarcia@cityofroma.net
Mr. Rafael Saenz Jr., WTP via email to rsaenz@cityofroma.net
Mr. Jose Vela, WTP, via email to jvela@cityofroma.net
Ms. Fabiola Rodriguez via email to frodriguez@cityofroma.net

Project File 8235.2.2

P:\Projects\TPDES Permit Applications\Roma WWTP\8235 2025 Roma WWTP Permit Renewal\20250516 Admin NOD\Response to Roma WWTP Admin NOD WQ0011212002.docx

From: Brandon Maldonado <Brandon.Maldonado@tceq.texas.gov>
Sent: Friday, May 16, 2025 3:46 PM
To: abarrera@cityofroma.net
Cc: Luci Dunn
Subject: Application to Renew Permit No. WQ0011212002 - Notice of Deficiency Letter
Attachments: WQ0011212002-nod1.pdf; Municipal Discharge Renewal Spanish NORI.docx

You don't often get email from brandon.maldonado@tceq.texas.gov. [Learn why this is important](#)

Caution: This is an external email that originated outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Mr. Alejandro Barrera

The attached Notice of Deficiency (NOD) letter sent on **May 16, 2025**, requests additional information needed to declare the application administratively complete. Please send complete response to my attention by **May 30, 2025**.

Please let me know if you have any questions.

Regards,



Brandon Maldonado
Texas Commission on Environmental
Quality
Water Quality Division
512-239-4331
Brandon.Maldonado@tceq.texas.gov

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

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

May 16, 2025

Mr. Alejandro Barrera
City Manager
City of Roma
P.O. Box 947
Roma, Texas 78584

RE: Application to Renew Permit No.: WQ0011212002 (EPA I.D. No. TX0117544)
Applicant Name: City of Roma (CN600626204)
Site Name: City of Roma WWTP 2 (RN101613560)
Type of Application: Renewal without changes

VIA EMAIL

Dear Mr. Barrera:

We have received the application for the above referenced permit, and it is currently under review. Your attention to the following item(s) are requested before we can declare the application administratively complete. Please submit responses to the following items via email

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

APPLICATION. City of Roma, P.O. Box 947, Roma, Texas 78584, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0011212002 (EPA I.D. No. TX0117544) to authorize the discharge of treated wastewater at a volume not to exceed an annual average flow of 2,000,000 gallons per day. The domestic wastewater treatment facility is located at 604 East 6th Street, near the city of Roma, in Starr County, Texas 78584. The discharge route is from the plant site to Rio Grande Below Falcon Reservoir. TCEQ received this application on May 8, 2025. The permit application will be available for viewing and copying at Roma City Hall, Reception Area, 77 East Convent Avenue, Roma, in Starr 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

Mr. Alejandro Barrera
Page 2
May 16, 2025
Permit No. WQ0011212002

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=-99.0031,26.399&level=18>

Further information may also be obtained from City of Roma at the address stated above or by calling Mr. Alejandro Barrera, City Manager, at 956-849-1411.

2. 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.

Please submit the complete response, addressed to my attention by May 30, 2025. If you should have any questions, please do not hesitate to contact me by phone at (512) 239-4331 or by email at Brandon.Maldonado@tceq.texas.gov

Sincerely,

Brandon Maldonado
Applications Review and Processing Team (MC148)
Water Quality Division
Texas Commission of Environmental Quality

BM

Enclosure(s)

cc: Ms. Luci Dunn, P.E., Senior Project Manager, Enprotec, P.O. Box 3097, Abilene, Texas 79604

Comisión de Calidad Ambiental del Estado de Texas



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

PERMISO NO. WQ00 11212002

SOLICITUD. City of Roma, P.O. Box 947, Roma, Texas 78584, ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) para renovar el Permiso No. WQ0011212002 (EPA I.D. No. TX0117544) del Sistema de Eliminación de Descargas de Contaminantes de Texas (TPDES) para autorizar la descarga de aguas residuales tratadas en un volumen que no sobrepasa un flujo promedio anual de 2,000,000 galones por día. La planta está ubicada 604 East 6th Street en Roma en el Condado de Starr, Texas 78581. La ruta de descarga es del sitio de la planta a Río Grande debajo del embalse Falcon. La TCEQ recibió esta solicitud el 8 de mayo de 2025. La solicitud para el permiso estará disponible para leerla y copiarla en Ayuntamiento de Roma, Área de recepción, 201 West Convent Boulevard, Roma, Condado de Starr antes de la fecha de publicación de este aviso en el periódico. La solicitud (cualquier actualización y aviso inclusive) está disponible electrónicamente en la siguiente página web:

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

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

<https://gisweb.tceq.texas.gov/LocationMapper/?marker=-99.0031,26.399&level=18>

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

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

COMENTARIO PUBLICO / REUNION PUBLICA. Usted puede presentar comentarios públicos o pedir una reunión pública sobre esta solicitud. El propósito de una reunión pública es dar la oportunidad de presentar comentarios o hacer preguntas acerca de la solicitud. La TCEQ

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

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

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

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

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

LISTA DE CORREO. Si somete comentarios públicos, un pedido para una audiencia administrativa de lo contencioso o una reconsideración de la decisión del Director Ejecutivo,

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

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

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

También se puede obtener información adicional del City of Roma a la dirección indicada arriba o llamando a Sr. Alejandro Barrera, Administrator Municipal, al 956-849-1411.

Fecha de emisión: *[Date notice issued]*

Brandon Maldonado

From: Brandon Maldonado
Sent: Tuesday, May 20, 2025 4:08 PM
To: Luci Dunn
Subject: RE: Response: Renew Permit No. WQ0011212002 Roma WWTP

Good afternoon,

Your response to all items of the NOD are sufficient. I will now work to admin complete your application.

Please let me know if you have any questions.

Regards,



Brandon Maldonado
Texas Commission on Environmental
Quality
Water Quality Division
512-239-4331
Brandon.Maldonado@tceq.texas.gov

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

From: Luci Dunn <luci.dunn@e-ht.com>
Sent: Monday, May 19, 2025 11:11 AM
To: Brandon Maldonado <Brandon.Maldonado@tceq.texas.gov>
Subject: Response: Renew Permit No. WQ0011212002 Roma WWTP

Good Day Brandon,

Please see the attached Notice of Deficiency (NOD) response for the Please see the attached Notice of Deficiency (NOD) response for the City of Roma (CN600626204) WWTP (RN101613560) WQ0011212002 (EPA I.D. No. TX0117544). The NORI translated into Spanish is attached as a Word file; the suggested corrections are included in the translated NORI. Please let me know if anything else is needed.

Sincerely,

Luci Dunn, PE
Senior Project Manager
Enprotec / Hibbs & Todd, Inc.

From: Brandon Maldonado <Brandon.Maldonado@tceq.texas.gov>
Sent: Friday, May 16, 2025 3:46 PM
To: abarrera@cityofroma.net
Cc: Luci Dunn <luci.dunn@e-ht.com>
Subject: Application to Renew Permit No. WQ0011212002 - Notice of Deficiency Letter

You don't often get email from brandon.maldonado@tceq.texas.gov. [Learn why this is important](#)

Caution: This is an external email that originated outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Mr. Alejandro Barrera

The attached Notice of Deficiency (NOD) letter sent on **May 16, 2025**, requests additional information needed to declare the application administratively complete. Please send complete response to my attention by **May 30, 2025**.

Please let me know if you have any questions.

Regards,



Brandon Maldonado
Texas Commission on Environmental
Quality
Water Quality Division
512-239-4331
Brandon.Maldonado@tceq.texas.gov

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