



Administrative Package Cover Page

This file contains the following documents:

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

Attachment II



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.

Texas Department of Transportation (CN600803456) operates TxDOT Live Oak County Safety Rest Area – Northbound Wastewater Treatment Facility (WWTF) (RN105163000), a wastewater treatment train is made up of septic tanks, a sump tank, four subsurface wetland cells that receive filtered wastewater by gravity, a lift pump station downstream of the wetland cells that pumps water to the sand-bed filters to clean the water from the leach field cells even more, and a chlorinator that kills any germs in the filtered water before discharge or use. The facility is located at the right of way along the IH-37 southbound lanes, approximately 5.9 miles north of the intersection of IH-37 and US Highway-281, in Whitsett, Live Oak County, Texas 78071. This application is for a renewal of the Texas Pollutant Discharge Elimination System (TPDES) for the TxDOT Live Oak Safety Rest Area – Southbound Wastewater Treatment Facility with Permit No. WQ0014768001 (EPA I.D. No. TX0129321). This facility is allowed to discharge treated wastewater at a volume not to exceed a daily average flow of 10,000 gallons per day.

Discharges from the facility are expected to contain Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (cBOD₅), total suspended solids (TSS), and *Escherichia coli*. The wastewater primarily consists of human solids and urine are treated by a primary sewage treatment system that consisted of three 2500-gal septic tanks and one 2500-gal aeration tank perform. The advanced secondary treatment involves four sub-surface wetland cells and a duplex pump, which transfer the accumulated wastewater from the cells to ten sand filters, followed by a chlorinator and a chlorine contact chamber. A 4-inch pipe discharges the treated effluent from the WWTP to a nearby creek.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



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

PERMIT NO. WQ0014768001

APPLICATION. Texas Department of Transportation, 6230 East Stassney Lane, Austin, Texas 78744, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0014768001 (EPA I.D. No. TX0129321) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 10,000 gallons per day. The water treatment facility is located approximately 5.9 miles north of the intersection of Interstate Highway 37 and U.S. Highway 281, near the city of Whitsett, in Live Oak County, Texas 78075. The discharge route is from the plant site to a roadside ditch; thence to Salt Branch; thence to Olmos Creek; thence to Lower Atacosa River. TCEQ received this application on January 15, 2025. The permit application will be available for viewing and copying at Texas Department of Transportation George West Maintenance Office, Front Entrance Reception Desk, 3830 U.S. Highway 59, George West, in Live Oak County, Texas prior to the date this notice is published in the newspaper. The application, including any updates, and associated notices are available electronically at the following webpage:

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

<https://gisweb.tceq.texas.gov/LocationMapper/?marker=-98.24388,28.650555&level=18>

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 Texas Department of Transportation at the address stated above or by calling Md Saidul Borhan, Ph.D., Environmental Specialist, at 737-270-2822.

Issuance Date: February 14, 2025



Texas Department of Transportation

6230 E. STASSNEY LANE, AUSTIN, TX 78744

January 14, 2025

Texas Commission on Environmental Quality,
Water Quality Division
Applications Review and Processing Team (MC 148)
P.O. Box 13087
Austin, Texas 78711-3087

Re: Application to Renew Permit No. WQ0014768001
Texas Department of Transportation (CN600803456)
Regulated Entity: TxDOT Live Oak County Safety Rest Area - Northbound (RN105163000)

Dear Review Team:

Please find enclosed an original and three (3) copies of the TCEQ Water Quality Permit Renewal Application forms 10053, 10054, and 10400 with attachments for the above-referenced facility. The facility is located on the right of way along the IH-37 northbound lanes, approximately 5.9 miles north of the intersection of IH-37 and US-281 in Live Oak County, Texas 78075.

Currently, the Safety Rest Area wastewater treatment facility has permission to discharge domestic wastewater effluent at a daily flow of no more than 0.010 MGD. To consider the application complete, we also uploaded an electronic copy via TCEQ's FTP server.

We left the pollution analysis (Table 1.0(2)) of section 7 of the technical report blank; we collected the sample and are currently awaiting the results. We will send you the completed table as soon as we receive the water test results.

Please initiate an Interagency Voucher (ITV) for the application fee. The TxDOT contact is Bryce Bayles, Finance Division, Email: Bryce.Bayles@txdot.gov. Phone: 512-486-5647.

Please contact me if you have any questions or require further information.

Sincerely,

Md Saidul Borhan, PhD.
Environmental Specialist
Texas Department of Transportation
Maintenance Division, TxDOT
6230 E. Stassney Lane, Austin, TX 78744
Tel: 737-270-2822
Email: Md.Borhan@txdot.gov

Enclosures: TCEQ Forms 10053, 10054, 10400, and attachments.

cc: Brent Johnson, P.E., TxDOT Maintenance Division Section Director.
Justin Obinna, P.E., TxDOT Safety Rest Area Program Team Lead

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WATER QUALITY DIVISION
TCEQ

RECEIVED

JAN 15 2025

Water Quality Applications Team



Texas Department of Transportation

6230 EAST STASSNEY LANE, AUSTIN, TX 78744

TXDOT LIVE OAK COUNTY SAFETY REST AREA - SOUTHBOUND WASTEWATER TREATMENT PLANT

TPDES DISCHARGE PERMIT APPLICATION (RENEWAL)

TPDES Permit No. WQ 0014768001

January 14, 2025

Prepared by:

**Md Saidul Borhan, PhD.
Environmental Specialist
Texas Department of Transportation
Maintenance Division, TxDOT
6230 E. Stassney Lane, Austin, TX 78744
Tel: 737-270-2822
Email: Md.Borhan@txdot.gov**

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Table of Contents

APPLICATION DOCUMENTS

Domestic Administrative Report (10053)

Domestic Wastewater Permit Applⁿ Administrative Report Checklist
 Domestic Wastewater Permit Applⁿ Administrative Report 1.0
 Domestic Administrative Report 1.1 (Not used)
 Supplemental Permit Information Form (SPIF)

Domestic Technical Report (10054)

Domestic Technical Report 1.0
 Domestic Wastewater Permit Applⁿ Technical Report 1.1 (Not Used)
 Domestic Wastewater Permit Applⁿ Technical Report Worksheet 2.0
 Worksheet 2.1 (Not Used)
 Worksheet 3.0 (Not Used)
 Worksheet 3.1 (Not Used)
 Worksheet 3.2 (Not Used)
 Worksheet 3.3 (Not Used)
 Worksheet 4.0 (Not Used)
 Worksheet 5.0 (Not Used)
 Domestic Wastewater Permit Applⁿ Technical Report Worksheet 6.0
 Worksheet 7.0 (Not Used)

ATTACHMENTS

Attachment No. Description

I..... Core Data Form Appendix
 II..... Plain Language Summary (*Form 10053, Section 8(F)*)
 III-1..... General Location Map
 III-2-3..... Zoomed 7.5 minutes TOPO USGS Map
 III-4 Original 7.5 minutes TOPO USGS Map
 IV..... SPIF 20971
 V..... Flow Diagram
 VI..... Site Plan
 VII..... Sanitary Control Easement Efforts
 VIII..... Copy of Notice of Enforcement Response to TCEQ

 ALaboratory Reports (will submit as soon as it is available)



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST

Complete and submit this checklist with the application.

APPLICANT NAME: **Texas Department of Transportation**

PERMIT NUMBER (If new, leave blank): **WQ00 14768001**

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"/>
Public Involvement Plan Form	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Flow Diagram	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Technical Report 1.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Site Drawing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Technical Report 1.1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Original Photographs	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Worksheet 2.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Design Calculations	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Worksheet 2.1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Solids Management Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Worksheet 3.0	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Water Balance	<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 type="checkbox"/>	<input checked="" type="checkbox"/>			
Worksheet 5.0	<input type="checkbox"/>	<input checked="" 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 checked="" 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 type="checkbox"/>

Minor Amendment (for any flow) \$150.00 ☐

Payment Information:

Mailed Check/Money Order Number: **Will be paid by interagency transfer voucher**
 Check/Money Order Amount: [Click to enter text.](#)
 Name Printed on Check: [Click to enter text.](#)
 EPAY Voucher Number: [Click to enter text.](#)
 Copy of Payment Voucher enclosed? Yes ☐

Section 2. Type of Application (Instructions Page 26)

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

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

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

- ☒ 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

- ☐ New
- ☐ Major Amendment with Renewal
- ☐ Major Amendment without Renewal
- ☒ Renewal without changes
- ☐ Minor Amendment with Renewal
- ☐ Minor Amendment without Renewal
- ☐ Minor Modification of permit

e. For amendments or modifications, describe the proposed changes: [Click to enter text.](#)

f. For existing permits:

Permit Number: WQ00 **14768001**

EPA I.D. (TPDES only): TX **0129321**

Expiration Date: **07/01/2025**

Section 3. Facility Owner (Applicant) and Co-Applciant 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?

Texas Department of Transportation

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

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

CN: **600803456**

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: **Henry, Chris**

Title: **Deputy Director, TxDOT Maintenance Division** Credential: **P.E.**

B. Co-applciant 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-applciant applying for this permit?

N/A

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

legal documents forming the entity.)

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

CN: Click to enter text.

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

Prefix: Click to enter text.

Last Name, First Name: Click to enter text.

Title: Click to enter text.

Credential: Click to enter text.

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

C. Core Data Form

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

Section 4. Application Contact Information (Instructions Page 27)

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

A. Prefix: **Mr.**

Last Name, First Name: **Borhan, Md Saidul**

Title: **Environmental Specialist**

Credential: **Ph.D.**

Organization Name: **Texas Department of Transportation**

Mailing Address: **6230 E. Stassney Lane** City, State, Zip Code: **Austin, TX 78744**

Phone No.: **737-270-2822**

E-mail Address: **md.borhan@txdot.gov**

Check one or both: ☒ Administrative Contact ☒ Technical Contact

B. Prefix: **Mr.**

Last Name, First Name: **Obinna, Justin**

Title: **Safety Rest Area Maintenance Program Lead**

Credential: **P.E.**

Organization Name: **Texas Department of Transportation**

Mailing Address: **6230 E. Stassney Lane** City, State, Zip Code: **Austin, TX 78744**

Phone No.: **737-465-2751**

E-mail Address: **justin.obinna@txdot.gov**

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: **Borhan, Md Saidul**

Title: **Environmental Specialist**

Credential: **Ph.D.**

Organization Name: **Texas Department of Transportation**

Mailing Address: **6230 E. Stassney Lane** City, State, Zip Code: **Austin, TX 78744**

Phone No.: **737-270-2822**

E-mail Address: **md.borhan@txdot.gov**

B. Prefix: Mr.

Last Name, First Name: **Obinna, Justin**

Title: **Safety Rest Area Maintenance Program Lead** Credential: **P.E.**

Organization Name: **Texas Department of Transportation**

Mailing Address: **6230 E. Stassney Lane** City, State, Zip Code: **Austin, TX 78744**

Phone No.: **737-465-2751**

E-mail Address: **justin.obinna@txdot.gov**

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: **Kaderka, Sandra, B.S.**

Title: **Contract Specialist**

Credential: **B.S.**

Organization Name: **Texas Department of Transportation**

Mailing Address: **6230 E. Stassney Lane** City, State, Zip Code: **Austin, TX 78744**

Phone No.: **512-803-8750**

E-mail Address: **Sandra.kaderka@txdot.gov**

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: **Borhan, Md Saidul**

Title: **Environmental Specialist**

Credential: **Ph.D.**

Organization Name: **Texas Department of Transportation**

Mailing Address: **6230 E. Stassney Lane** City, State, Zip Code: **Austin, TX 78744**

Phone No.: **737-270-2822**

E-mail Address: **737-270-2822**

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Publishing the Notices

Prefix: **Mr.**

Last Name, First Name: **Borhan, Md Saidul**

Title: **Environmental Specialist**

Credential: **Ph.D.**

Organization Name: **Texas Department of Transportation**

Mailing Address: **6230 E. Stassney Lane** City, State, Zip Code: **Austin, TX 78744**

Phone No.: **737-270-2822**

E-mail Address: **md.borhan@txdot.gov**

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: **Borhan, Md Saidul**
 Title: **Environmental Specialist** Credential: **Ph.D.**
 Organization Name: **Texas Department of Transportation**
 Mailing Address: **6230 E. Stassney Lane** City, State, Zip Code: **Austin, TX 78744**
 Phone No.: **737-270-2822** E-mail Address: **md.borhan@txdot.gov**

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: **TxDOT George West Maintenance Office**
 Location within the building: **Front entrance reception desk**
 Physical Address of Building: **3830 US 59**
 City: **George West** County: **Live Oak**
 Contact (Last Name, First Name): **Ricardo Martinez, Maintenance Supervisor**
 Phone No.: **361-449-1918** Ext.: [Click to enter text.](#)

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? [Click to enter text.](#)

F. Plain Language Summary Template

Complete the Plain Language Summary (TCEQ Form 20972) and include as an attachment.

Attachment: II: Plain Language Summary

G. Public Involvement Plan Form

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

Attachment: 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 105163000**

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

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

TxDOT Live Oak County Safety Rest Area - South Bound Wastewater Treatment Facility

C. Owner of treatment facility: **Texas Department of Transportation**

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: [Click to enter text.](#)

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

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

Organization Name: **Texas Department of Transportation**

Mailing Address: **6230 E. Stassney Lane** City, State, Zip Code: **Austin, TX 78744**

Phone No.: **737-270-2822**

E-mail Address: **md.borhan@txdot.gov**

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

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

E. Owner of effluent disposal site:

Prefix: **N/A**

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

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

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

Organization Name: [Click to enter text.](#)

Mailing Address: [Click to enter text.](#)

City, State, Zip Code: [Click to enter text.](#)

Phone No.: [Click to enter text.](#)

E-mail Address: [Click to enter text.](#)

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

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

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: [Click to enter text.](#)

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

Organization Name: [Click to enter text.](#)

Mailing Address: [Click to enter text.](#)

City, State, Zip Code: [Click to enter text.](#)

Phone No.: [Click to enter text.](#)

E-mail Address: [Click to enter text.](#)

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

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

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:

[Click to enter text.](#)

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:

[Click to enter text.](#)

City nearest the outfall(s): **Whitsett, TX**

County in which the outfalls(s) is/are located: **Live Oak, TX**

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: [Click to enter text.](#)

- D. For all applications involving an average daily discharge of 5 MGD or more, provide the names of all counties located within 100 statute miles downstream of the point(s) of discharge: 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: [Click to enter text.](#)

- C. County in which the disposal site is located: [Click to enter text.](#)

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

[Click to enter text.](#)

- E. For TLAPs, please identify the nearest watercourse to the disposal site to which rainfall runoff might flow if not contained: [Click to enter text.](#)

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.

[Click to enter text.](#)

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

☐ Yes ☒ No

If yes, list each person formerly employed by the TCEQ who represented your company and was paid for service regarding the application: [Click to enter text.](#)

D. Do you owe any fees to the TCEQ?

☐ Yes ☒ No

If yes, provide the following information:

Account number: [Click to enter text.](#)

Amount past due: [Click to enter text.](#)

E. Do you owe any penalties to the TCEQ?

☐ Yes ☒ No

If yes, please provide the following information:

Enforcement order number: [Click to enter text.](#)

Amount past due: [Click to enter text.](#)

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: [Click to enter text.](#)

Section 14. Signature Page (Instructions Page 34)

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

Permit Number: **WQ0014768001**

Applicant: **Texas Department of Transportation**

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): **Chris C. Henry, P.E.**

Signatory title: **Deputy Director, TxDOT Maintenance Division**

Signed by: Chris Henry Date: 1/14/2025
 Signature: 5F6F4362CF8D4BE...
 (Use blue ink)

Subscribed and Sworn to before me by the said Chris Henry
 on this 14th day of January, 2025.
 My commission expires on the 17th day of May, 2026.

Signed by: Tina Dukes
 5236890138594B5...
 Notary Public



Bexar
 County, Texas

DOMESTIC WASTEWATER PERMIT APPLICATION ADMINISTRATIVE REPORT 1.0

The following information is required for new and amendment applications.

Section 1. Affected Landowner Information (Instructions Page 36)

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

If **yes**, provide the location and foreseeable impacts and effects this application has on the land(s):

Click to enter text.

Section 2. Original Photographs (Instructions Page 38)

Provide original ground level photographs. Indicate with checkmarks that the following information is provided.

- ☐ At least one original photograph of the new or expanded treatment unit location
- ☐ At least two photographs of the existing/proposed point of discharge and as much area downstream (photo 1) and upstream (photo 2) as can be captured. If the discharge is to an open water body (e.g., lake, bay), the point of discharge should be in the right or left edge of each photograph showing the open water and with as much area on each respective side of the discharge as can be captured.
- ☐ At least one photograph of the existing/proposed effluent disposal site
- ☐ A plot plan or map showing the location and direction of each photograph

Section 3. Buffer Zone Map (Instructions Page 38)

A. Buffer zone map. Provide a buffer zone map on 8.5 x 11-inch paper with all of the following information. The applicant's property line and the buffer zone line may be distinguished by using dashes or symbols and appropriate labels.

- The applicant's property boundary;
- The required buffer zone; and
- Each treatment unit; and
- The distance from each treatment unit to the property boundaries.

B. Buffer zone compliance method. Indicate how the buffer zone requirements will be met. Check all that apply.

- ☐ Ownership
- ☐ Restrictive easement
- ☐ Nuisance odor control
- ☐ Variance

C. Unsuitable site characteristics. Does the facility comply with the requirements regarding unsuitable site characteristic found in 30 TAC § 309.13(a) through (d)?

- ☐ Yes ☐ No

DOMESTIC WASTEWATER PERMIT APPLICATION

SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

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

Attachment: IV SPIF (TCEQ Form 20971)

WATER QUALITY PERMIT PAYMENT SUBMITTAL FORM

Use this form to submit the Application Fee, if the mailing the payment.

- Complete items 1 through 5 below.
- Staple the check or money order in the space provided at the bottom of this document.
- **Do Not mail this form with the application form.**
- Do not mail this form to the same address as the application.
- Do not submit a copy of the application with this form as it could cause duplicate permit entries.

Mail this form and the check or money order to:

BY REGULAR U.S. MAIL

Texas Commission on Environmental Quality
Financial Administration Division
Cashier's Office, MC-214
P.O. Box 13088
Austin, Texas 78711-3088

BY OVERNIGHT/EXPRESS MAIL

Texas Commission on Environmental Quality
Financial Administration Division
Cashier's Office, MC-214
12100 Park 35 Circle
Austin, Texas 78753

Fee Code: WQP Waste Permit No: WQ0014768001

1. Check or Money Order Number: [Click to enter text.](#)
2. Check or Money Order Amount: [Click to enter text.](#)
3. Date of Check or Money Order: [Click to enter text.](#)
4. Name on Check or Money Order: [Click to enter text.](#)
5. APPLICATION INFORMATION

Name of Project or Site: **TxDOT Live Oak County Safety Rest Area – South Bound WWTF**

Physical Address of Project or Site: **4080 IH-37, Whitsett, TX 78071**

If the check is for more than one application, attach a list which includes the name of each Project or Site (RE) and Physical Address, exactly as provided on the application.

Staple Check or Money Order in This Space

Please initiate an Interagency Transfer Voucher (ITV) for the application fee. The TxDOT contact is: Bryce Bayles, Finance Division, Email: bryce.bayles@txdot.gov. Ph.: 512-486-5647.

ATTACHMENT 1

INDIVIDUAL INFORMATION

Section 1. Individual Information (Instructions Page 41)

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

- Prefix (Mr., Ms., Miss): Click to enter text.
- Full legal name (Last Name, First Name, Middle Initial): Click to enter text.
- Driver's License or State Identification Number: Click to enter text.
- Date of Birth: Click to enter text.
- Mailing Address: Click to enter text.
- City, State, and Zip Code: Click to enter text.
- Phone Number: Click to enter text. Fax Number: Click to enter text.
- E-mail Address: Click to enter text.
- CN: Click to enter text.

For Commission Use Only:
Customer Number:
Regulated Entity Number:
Permit Number:

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST OF COMMON DEFICIENCIES

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

Core Data Form (TCEQ Form No. 10400) ☒ Yes
(Required for all application types. Must be completed in its entirety and signed.
Note: Form may be signed by applicant representative.)

Correct and Current Industrial Wastewater Permit Application Forms ☒ Yes
(TCEQ Form Nos. 10053 and 10054. Version dated 6/25/2018 or later.)

Water Quality Permit Payment Submittal Form (Page 19) ☒ Yes
(Original payment sent to TCEQ Revenue Section. See instructions for mailing address.)

7.5 Minute USGS Quadrangle Topographic Map Attached ☒ Yes
(Full-size map if seeking "New" permit.
8 1/2 x 11 acceptable for Renewals and Amendments)

Current/Non-Expired, Executed Lease Agreement or Easement ☐ N/A ☐ Yes

Landowners Map ☐ N/A ☐ Yes
(See instructions for landowner requirements)

Things to Know:

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

Landowners Cross Reference List ☐ N/A ☐ Yes
(See instructions for landowner requirements)

Landowners Labels or USB Drive attached ☐ N/A ☐ Yes
(See instructions for landowner requirements)

Original signature per 30 TAC § 305.44 - Blue Ink Preferred ☒ Yes
(If signature page is not signed by an elected official or principle executive officer, a copy of signature authority/delegation letter must be attached)

Plain Language Summary ☒ Yes



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION TECHNICAL REPORT 1.0

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

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

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

A. Existing/Interim I Phase

Design Flow (MGD): **0.010**

2-Hr Peak Flow (MGD): **0.03024 (21 gpm)**

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): Click to enter text.

Estimated construction start date: Click to enter text.

Estimated waste disposal start date: Click to enter text.

C. Final Phase

Design Flow (MGD): **0.010**

2-Hr Peak Flow (MGD): **0.03024 (21 gpm)**

Estimated construction start date: **N/A**

Estimated waste disposal start date: **N/A**

D. Current Operating Phase

Provide the startup date of the facility: **In operation - final**

Section 2. Treatment Process (Instructions Page 43)

A. Current Operating Phase

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

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

The wastewater from the rest area (southbound) is channeled to three concrete septic tanks, each with a 2500-gallon capacity, which are known as primary wastewater treatment means. Then, the septic tank effluent flows to one aeration tank of 2500-gallon capacity by gravity. A blower, air tubing, and a diffuser assembly make up the aeration system in this aeration tank. Wastewater is mixed with air and flows through a filter on its way to the secondary string of treatment means in four sub-surface wetland cells, which is also known as a leach field. Later, a duplex lift pump pumped percolated water accumulated to the ten sand-bed filters, also called advanced secondary treatment means to chlorinator and chlorine contact chamber.

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)
Septic Tanks	3	11'L x 5' W x 8' D
Aerobic Basin	1	11' L x 5' W x 8' D
Subsurface Wetlands	4	150'L x 50' W x 2'D
Gravity Sand Filters	10	11' L x 6' W x 6' D
Chlorine contact chamber	1	19' L x 9' W x 7' 6" D

C. Process Flow Diagram

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

Attachment: V: Flow diagram

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

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

- Latitude: **28.651652**
- Longitude: **-98.24495**

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: VI: Site Plan

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

TxDOT Live Oak County Safety Rest Area Southbound

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
		Choose an item.	
		Choose an item.	
		Choose an item.	
		Choose an item.	

Section 4. Unbuilt Phases (Instructions Page 45)

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.**

Click to enter text.

Section 5. Closure Plans (Instructions Page 45)

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.

Click to enter text.

Section 6. Permit Specific Requirements (Instructions Page 45)

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

A. Summary transmittal

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

☒ Yes ☐ No

If yes, provide the date(s) of approval for each phase: **02/21/1989**

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.**

Click to enter text.

B. Buffer zones

Have the buffer zone requirements been met?

☐ Yes ☒ No

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

The TxDOT is in the process of acquiring the land surrounding the wastewater treatment facility with a view to meet the buffer zone requirement. On November 16, 2022, the Texas Transportation Commission authorized the Executive Director of the Texas Department of Transportation (TxDOT) to proceed with acquiring the necessary Sanitary Control Easements (SCEs) to ensure compliance with TCEQ regulations. Attachment VII delineates all efforts and progress along with the proposed compliance schedule the TxDOT has made for land acquisition.

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*.

Click to enter text.

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 [Click to enter text.](#) or TXRNE [Click to enter text.](#)

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

☐ Yes ☐ No

3. Conditional exclusion

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

☐ Yes ☐ No

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

Click to enter text.

4. Existing coverage in individual permit

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

☐ Yes ☐ No

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

Click to enter text.

5. Zero stormwater discharge

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

☐ Yes ☐ No

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

Click to enter text.

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

6. Request for coverage in individual permit

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

☐ Yes ☐ No

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

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

Click to enter text.

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

F. 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.

Click to enter text.

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.

Click to enter text.

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

2. Acceptance of septic waste

Is the facility accepting or will it accept septic waste?

☐ Yes ☒ No

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

☐ Yes ☒ No

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

☐ Yes ☒ No

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

Click to enter text.

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

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

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

☐ Yes ☒ No

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

Click to enter text.

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

Is the facility in operation?

☒ Yes ☐ No

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

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

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

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

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

*TPDES permits only

†TLAP permits only

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

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

Section 8. Facility Operator (Instructions Page 50)

Facility Operator Name: **Lance Wade Moffit**Facility Operator's License Classification and Level: **Class D**Facility Operator's License Number: **WW0065697**

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

A. WWTP's Biosolids Management Facility Type

Check all that apply. See instructions for guidance

- ☐ Design flow \geq 1 MGD
- ☐ Serves \geq 10,000 people
- ☐ Class I Sludge Management Facility (per 40 CFR § 503.9)
- ☐ Biosolids generator
- ☐ Biosolids end user – land application (onsite)
- ☐ Biosolids end user – surface disposal (onsite)
- ☐ Biosolids end user – incinerator (onsite)

B. WWTP's 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. Biosolids Management

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

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

Biosolids Management

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

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

D. Disposal site

Disposal site name: **101 Bar Ranch Environmental Division**

TCEQ permit or registration number: **WQ00045859000**

County where disposal site is located: **Live Oak**

E. Transportation method

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

Name of the hauler: **101 Bar Ranch Environmental Division**

Hauler registration number: **22384**

Sludge is transported as a:

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

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

A. Beneficial use authorization

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

☐ Yes ☒ No

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

☐ Yes ☐ No

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

☐ 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	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Marketing and Distribution of sludge	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Sludge Surface Disposal or Sludge Monofill	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Temporary storage in sludge lagoons	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	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 55)

A. Additional authorizations

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

☐ Yes ☒ No

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

Click to enter text.

B. Permittee enforcement status

Is the permittee currently under enforcement for this facility?

☐ Yes ☒ No

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

☐ Yes ☐ No

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

Click to enter text.

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

A. RCRA hazardous wastes

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

☐ Yes ☒ No

B. Remediation activity wastewater

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

☐ Yes ☒ No

C. Details about wastes received

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

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

Section 14. Laboratory Accreditation (Instructions Page 56)

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

- The laboratory is an in-house laboratory and is:
 - 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.

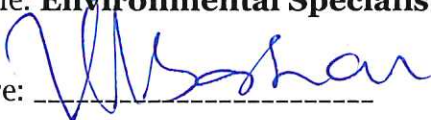
CERTIFICATION:

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: **Md Saidul Borhan, Ph.D.**

Title: **Environmental Specialist**

Signature: _____



Date: _____01/14/2025_____

DOMESTIC WASTEWATER PERMIT APPLICATION

WORKSHEET 2.0: RECEIVING WATERS

The following information is required for all TPDES permit applications.

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

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

☐ Yes ☒ No

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

Owner of the drinking water supply: [Click to enter text.](#)

Distance and direction to the intake: [Click to enter text.](#)

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

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

Section 2. Discharge into Tidally Affected Waters (Instructions Page 64)

Does the facility discharge into tidally affected waters?

☐ Yes ☒ No

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

A. Receiving water outfall

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

B. Oyster waters

Are there oyster waters in the vicinity of the discharge?

☐ Yes ☐ No

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

[Click to enter text.](#)

C. Sea grasses

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

☐ Yes ☐ No

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

[Click to enter text.](#)

Section 3. Classified Segments (Instructions Page 64)

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

☐ Yes ☒ No

If yes, this Worksheet is complete.

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

Section 4. Description of Immediate Receiving Waters (Instructions Page 65)

Name of the immediate receiving waters: **TxDOT IH-37 Southbound Drainage Ditch**

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.

Discharge to a man-made drainage ditch, thence to an unnamed tributary, thence to the lower Atascosa River Segment No. 2107 of the Nueces River Basins.

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.

Effluent is only going about 200 yards in the drainage ditch from the discharge point. Soil absorption, evaporation, and transpiration are taking up the wastewater.

Date and time of observation: **08/05/2024; 3:30 pm**

Was the water body influenced by stormwater runoff during observations?

☐ Yes ☒ No

Section 5. General Characteristics of the Waterbody (Instructions Page 66)

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 checked="" type="checkbox"/> Other(s), specify: <u>Click to enter text.</u> |

B. Waterbody uses

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

- | | |
|--|---|
| <input checked="" 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 checked="" 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 6.0: INDUSTRIAL WASTE CONTRIBUTION

The following is required for all publicly owned treatment works.

Section 1. All POTWs (Instructions Page 89)

A. Industrial users (IUs)

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

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

Categorical IUs:

Number of IUs: 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.

Click to enter text.

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.

Click to enter text.

D. Pretreatment program

Does your POTW have an approved pretreatment program?

☐ Yes ☒ No

If yes, complete Section 2 only of this Worksheet.

Is your POTW required to develop an approved pretreatment program?

☐ Yes ☒ No

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

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

Section 2. POTWs with Approved Programs or Those Required to Develop a Program (Instructions Page 90)

A. Substantial modifications

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

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 90)

A. General information

Company Name: N/A

SIC Code: [Click to enter text.](#)

Contact name: [Click to enter text.](#)

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

City, State, and Zip Code: [Click to enter text.](#)

Telephone number: [Click to enter text.](#)

Email address: [Click to enter text.](#)

B. Process information

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

[Click to enter text.](#)

C. Product and service information

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

[Click to enter text.](#)

D. Flow rate information

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

Process Wastewater:

Discharge, in gallons/day: 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.

[Click to enter text.](#)

ATTACHMENTS



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 **Attachment I**

1. Reason for Submission (If other is checked please describe in space provided.)		
<input type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input checked="" type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)		<input type="checkbox"/> Other
2. Customer Reference Number (if issued)	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number (if issued)
CN 600803456		RN 105163000

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)		1/14/2025	
<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 (If an individual, print last name first: eg: Doe, John)				<i>If new Customer, enter previous Customer below:</i>	
Texas Department of Transportation					
7. TX SOS/CPA Filing Number		8. TX State Tax ID (11 digits)		9. Federal Tax ID (9 digits)	10. DUNS Number (if applicable)
11. Type of Customer:		<input type="checkbox"/> Corporation		<input type="checkbox"/> Individual	Partnership: <input type="checkbox"/> General <input type="checkbox"/> Limited
Government: <input type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input checked="" 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 type="checkbox"/> 21-100 <input type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input checked="" 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 checked="" type="checkbox"/> Owner <input type="checkbox"/> Operator <input type="checkbox"/> Owner & Operator <input type="checkbox"/> Other:					
<input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> VCP/BSA Applicant					
15. Mailing Address:					
6230 E. Stassney Lane					
City		Austin	State	TX	ZIP 78744
					ZIP + 4
16. Country Mailing Information (if outside USA)				17. E-Mail Address (if applicable)	
				md.borhan@txdot.gov	
18. Telephone Number		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.)

TxDOT Live Oak County Safety Rest Area Southbound Wastewater Treatment Facility

23. Street Address of the Regulated Entity:(No PO Boxes)

4080 IH-37 - Southbound (north of Three Rivers)

City

Whitsett

State

TX

ZIP

78071

ZIP + 4

24. County

Live Oak

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

25. Description to Physical Location:

TxDOT Live Oak County Safety Rest Area Southbound, along the IH-37 southbound lanes, is approximately 5.9 miles north of the intersection of IH-37 and US-281.

26. Nearest City

State

Nearest ZIP Code

Whitsett

TX

78075

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).

27. Latitude (N) In Decimal:**28. Longitude (W) In Decimal:**

Degrees

Minutes

Seconds

Degrees

Minutes

Seconds

28

39

6

98

14

41

29. Primary SIC Code**30. Secondary SIC Code****31. Primary NAICS Code****32. Secondary NAICS Code**

(4 digits)

(4 digits)

(5 or 6 digits)

(5 or 6 digits)

7033

721211

33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)

Sewage Treatment Facility

34. Mailing Address:

6230 E. Stassney Lane

City

Austin

State

TX

ZIP

78744

ZIP + 4

35. E-Mail Address:

md.borhan@txdot.gov

36. Telephone Number**37. Extension or Code****38. Fax Number** (if applicable)

(737) 270-2822

() -

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 checked="" 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:

SECTION IV: Preparer Information

40. Name:	Md Saidul Borhan, Ph.D.	41. Title:	Environmental Specialist
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address
(737) 270-2822		() -	md.borhan@txdot.gov

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:	Texas Department of Transportation	Job Title:	Deputy Director, TxDOT Maintenance Division
Name (In Print):	Chris C. Henry, P.E.	Phone:	(940) 447- 5093
Signature:		Date:	1/14/2025

Attachment II



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.

Texas Department of Transportation (CN600803456) operates TxDOT Live Oak County Safety Rest Area – Northbound Wastewater Treatment Facility (WWTF) (RN105163000), a wastewater treatment train is made up of septic tanks, a sump tank, four subsurface wetland cells that receive filtered wastewater by gravity, a lift pump station downstream of the wetland cells that pumps water to the sand-bed filters to clean the water from the leach field cells even more, and a chlorinator that kills any germs in the filtered water before discharge or use. The facility is located at the right of way along the IH-37 southbound lanes, approximately 5.9 miles north of the intersection of IH-37 and US Highway-281, in Whitsett, Live Oak County, Texas 78071. This application is for a renewal of the Texas Pollutant Discharge Elimination System (TPDES) for the TxDOT Live Oak Safety Rest Area – Southbound Wastewater Treatment Facility with Permit No. WQ0014768001 (EPA I.D. No. TX0129321). This facility is allowed to discharge treated wastewater at a volume not to exceed a daily average flow of 10,000 gallons per day.

Discharges from the facility are expected to contain Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (cBOD₅), total suspended solids (TSS), and *Escherichia coli*. The wastewater primarily consists of human solids and urine are treated by a primary sewage treatment system that consisted of three 2500-gal septic tanks and one 2500-gal aeration tank perform. The advanced secondary treatment involves four sub-surface wetland cells and a duplex pump, which transfer the accumulated wastewater from the cells to ten sand filters, followed by a chlorinator and a chlorine contact chamber. A 4-inch pipe discharges the treated effluent from the WWTP to a nearby creek.

Attachment III-1

LIVE OAK CO. SRA
SB

WHITSETT

Pleasant Hill

SUNNHLAND

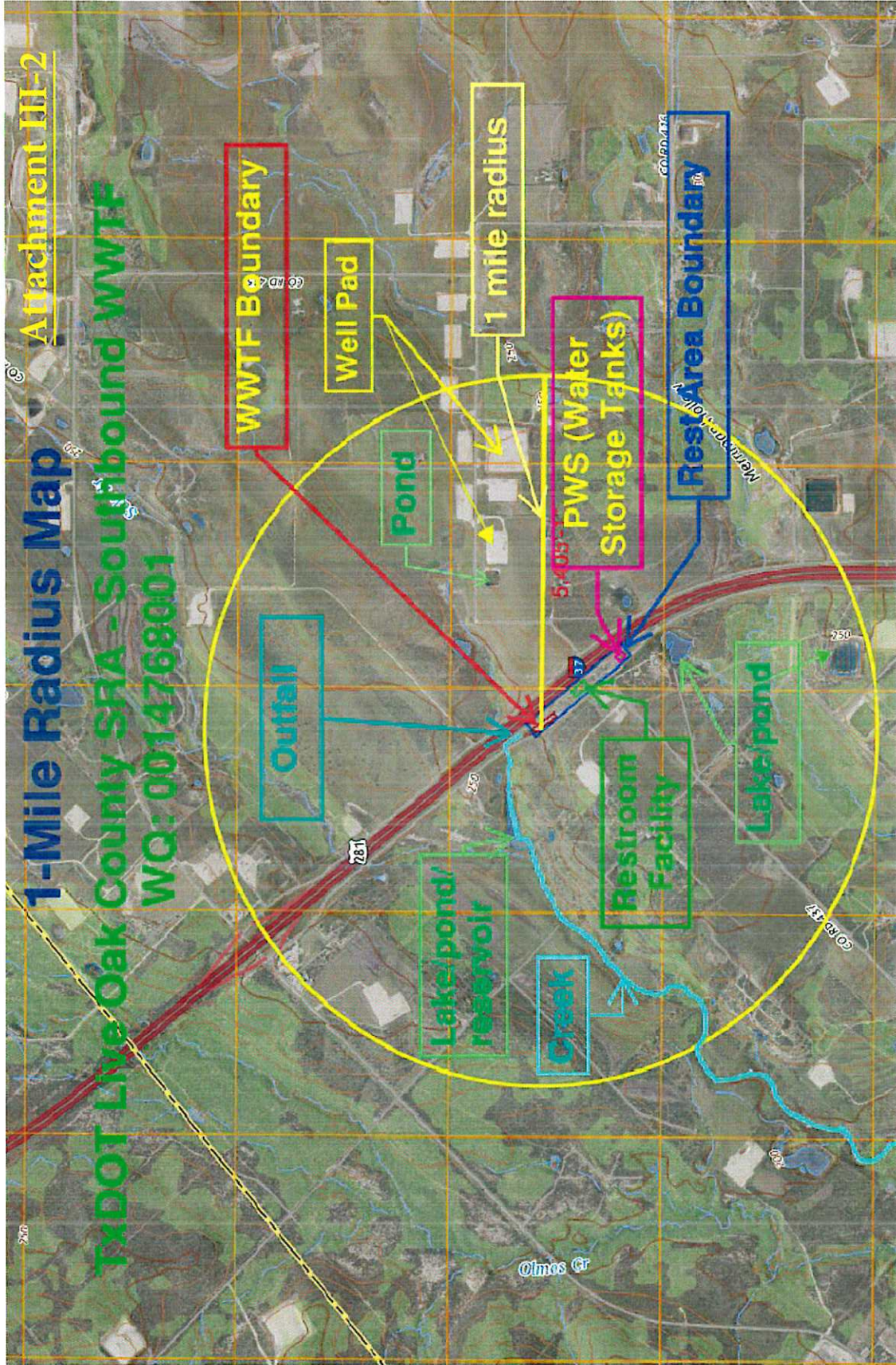


GENERAL_LOCATION_MAP

1-Mile Radius Map

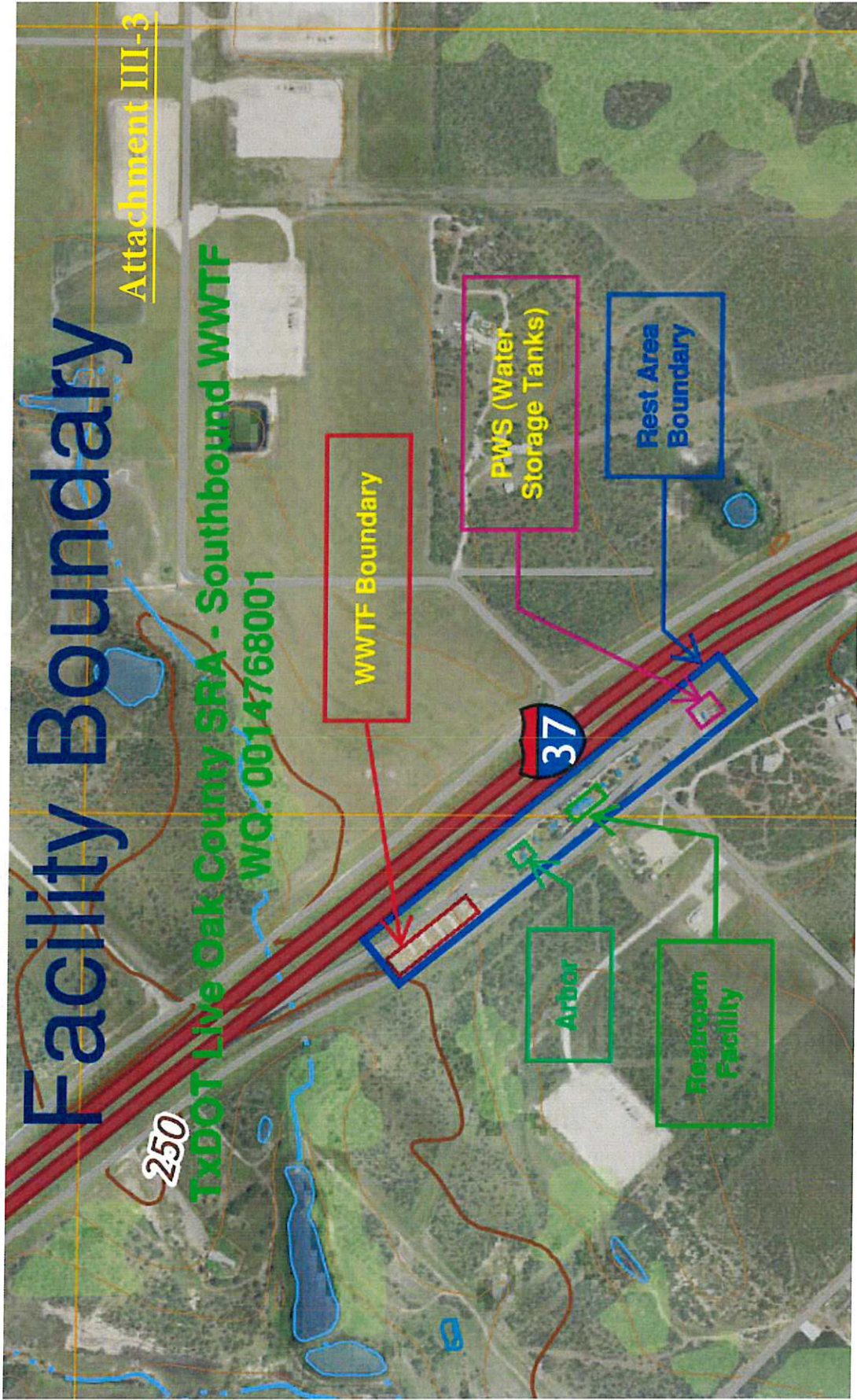
Attachment III-2

TxDOT Live Oak County SRA - Southbound WWTF
WQ: 0014768001



Facility Boundary

Attachment III-3





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



Attachment III-4

7.5-MINUTE TOPO QUADRANGLE
Custom Extent
7.5-MINUTE TOPO

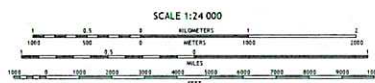


Produced by the United States Geological Survey

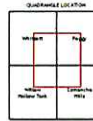
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84) Projection and
1:250,000 scale horizontal datum. Data is provided by The National Map (TM), is the best available at the time of map
generation, and includes data from various sources including the National Geospatial Data
Access Program, Geographic Names, Boundaries, Transportation, Structures, Land Cover,
and Elevation. For more information, please visit the National Map website.

This map is not a legal document. Boundaries may be represented for this map only.
Private land is shown with owner names. Boundaries may not be shown. Obtain permission
before entering private land. Temporal changes may have occurred since these data
were collected and some data may no longer represent actual surface conditions.

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



CONTOUR INTERVAL 10 FEET
NORTH AMERICAN DATUM OF 1983
CONTOUR SMOOTHING 1/4 MILE



ROAD CLASSIFICATION	
Expressway	Local Connector
Secondary Road	Local Road
Ramp	MD
Interstate Route	US Route
	State Route

7.5-MINUTE TOPO, TX
2024

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: **Texas Department of transportation**

Permit No. WQ00 **14768001**

EPA ID No. TX **0129321**

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

TxDOT Live Oak Safety Rest Area Wastewater Treatment Facility Southbound, 4080 IH-37. This facility is located along the IH-37 southbound lanes approximately 5.9 miles north of the intersection of IH-37 and US 281 in Live Oak County, Texas.

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: **Borhan, Md Saidul**

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

Title: **Environmental Specialist**

Mailing Address: **6230 E. Stassney Lane**

City, State, Zip Code: **Austin, TX 78744**

Phone No.: **737-270-2822** Ext.:

Fax No.:

E-mail Address: **md.borhan@txdot.gov**

2. List the county in which the facility is located: **Live Oak**
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.

The discharge follows the southbound IH 37 ditch to Salt Branch creek, thence to the Atascosa River (segment 2107).

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:

Highway Safety Rest Area

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

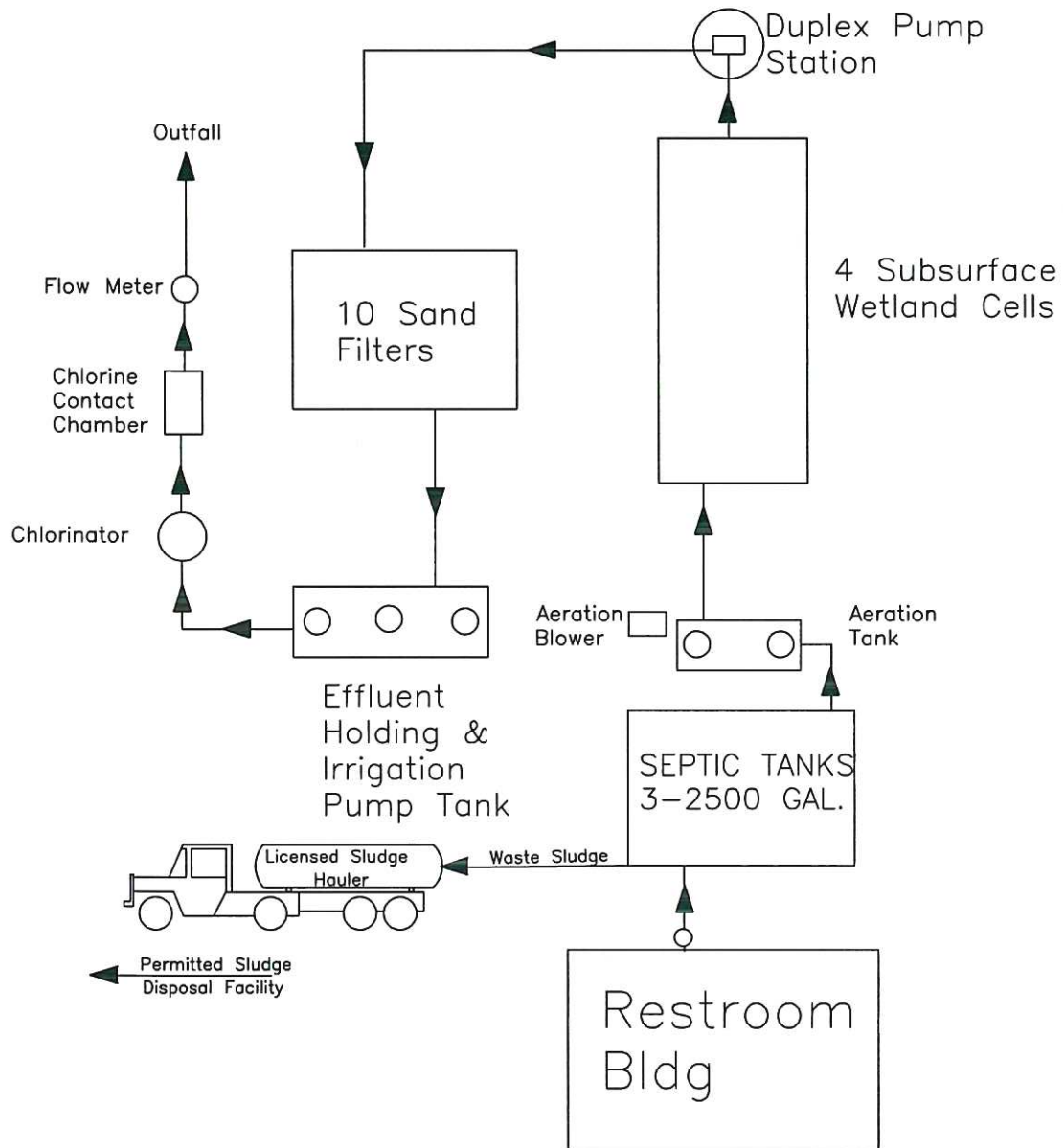
3. List construction dates of all buildings and structures on the property:

N/A

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

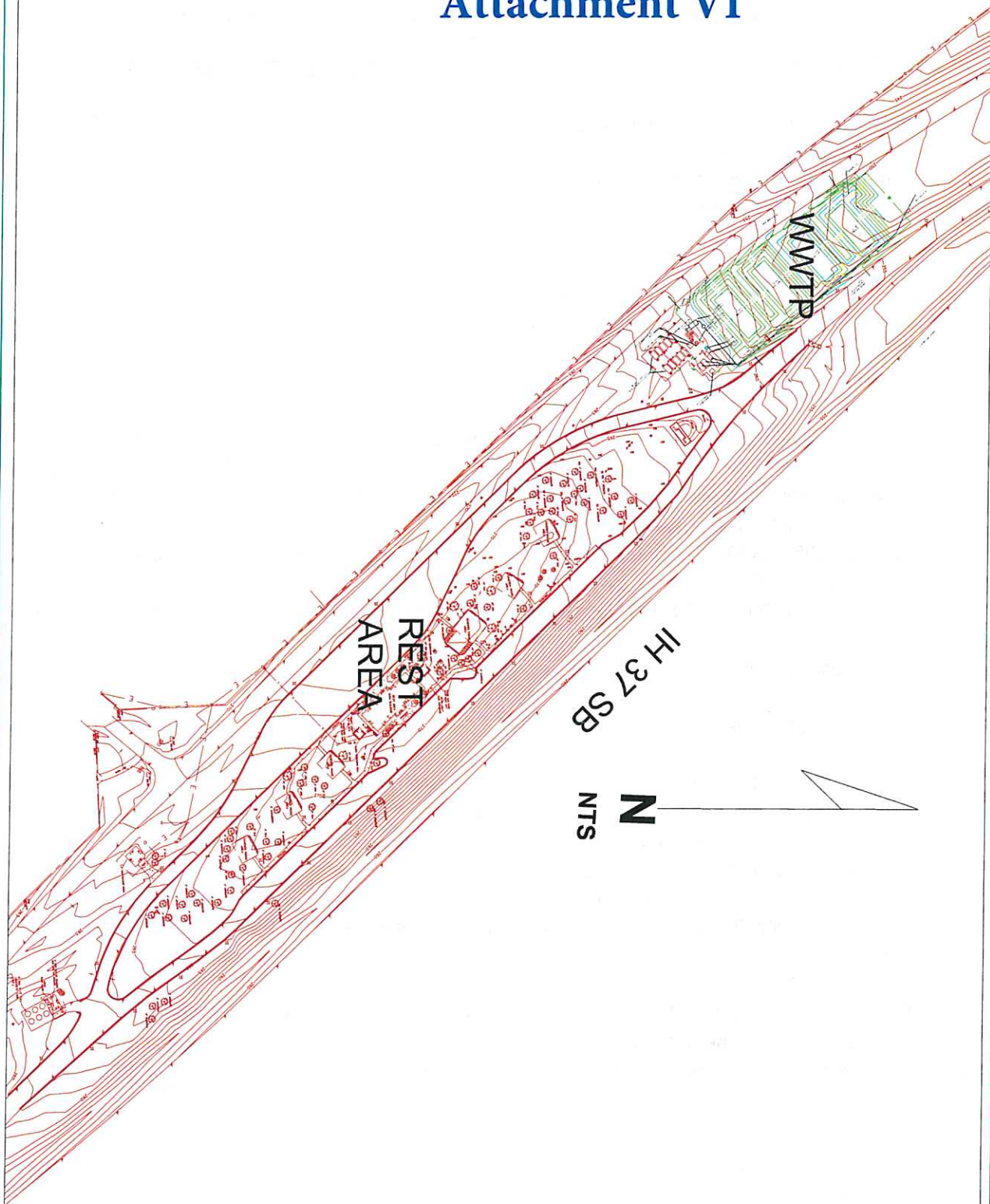
N/A

Attachment V



FLOW DIAGRAM

Attachment VI



Revisions
Drawn by: DHH
Project No.
Date
8/20/09
Sheet No.
of
sheets

LIVE OAK CO.SRA SB SITE PLAN
WQ0014768-001

Live Oak County
CORPUS CHRISTI DISTRICT


Texas Department of Transportation
125 E. 11th Street
Austin, Texas 78701-2403
(512) 416-3048
Copyright 2007 Texas Department of Transportation



125 EAST 11TH STREET, AUSTIN, TEXAS 78701-2483 | 512.463.8588 | WWW.TXDOT.GOV

December 16, 2024

Attachment VII

Ms. Melanie Edwards, Water Section manager
Corpus Christi Region Office
Texas Commission on Environmental Quality
500 N. Shoreline Blvd., Suite 500
Corpus Christi, TX 78401

Attn: Mr. Gerardo Arrambide, Environmental Investigator
Texas Commission on Environmental Quality
500 N. Shoreline Blvd., Suite 500
Corpus Christi, TX 78401

Re: Unresolved Alleged Violation for Compliance Investigation at Live Oak County Safety Rest Area Northbound (NB) and Southbound (SB) WWTPs, located on the NB and SB sides, respectively, of IH 37, approximately 5.9 miles north of the intersection of IH 37 and U.S. Highway 281, near the city of Three Rivers, TX.

1. RN: 105163000; TCEQ ID No.: WQ0014768-001 (SB); Investigation No.: 1833624 dated 07/28/2022.
2. RN: 102674090; TCEQ ID No.: WQ0014767-001 (NB); Investigation No.: 1833626 dated 07/28/2022.
3. **Attachment A:** Our response to TCEQ (Corpus Cristi Region Office) on January 02, 2024.

Dear Ms. Melanie Edwards,

This memorandum is a follow-up to the attached TCEQ memo regarding unresolved Alleged Violations for Compliance Investigation, dated August 4, 2022 (*Exhibits 1 and 2 of Attachment A*). These pertain to investigation numbers 1833624 and 1833626, both dated July 28, 2022. On November 16, 2022, the Texas Transportation Commission authorized the Executive Director of the Texas Department of Transportation (TxDOT) to proceed with acquiring the necessary Sanitary Control Easements (SCEs) to ensure compliance with TCEQ regulations (*Exhibit 3 of Attachment A*). The attached Minute Order lists the referenced SCEs.

The TxDOT Right of Way (ROW) Division is actively addressing this matter (*Attachment B*). However, due to the complexity of the legal processes required to finalize the SCE acquisitions, we regret to inform you that we were unable to meet the previously established deadlines (*Exhibit 4 of Attachment A*).

OUR VALUES: People • Accountability • Trust • Honesty

OUR MISSION: Through collaboration and leadership, we deliver a safe, reliable, and integrated transportation system that enables the movement of people and goods.

An Equal Opportunity Employer

As a result, we are respectfully requesting an extension of time to complete the land acquisition process. Specifically, we are requesting a revised deadline of January 31, 2027, as outlined in the attached compliance schedule (*Attachment C*).

Please do not hesitate to contact me if you have any questions or need further information.

TxDOT sincerely appreciates TCEQ's continued cooperation, courtesies, and attention to this matter.

Sincerely,

Justin E. Obinna, P.E.

Justin E. Obinna, P.E. (TX, LA), M.ASCE
Safety Rest Areas Maintenance Program Lead
Texas Department of Transportation
Maintenance Division,
6230 E Stassney Ln, Austin, TX 78744
Mobile (737) 465-2751
E-mail: Justin.Obinna@txdot.gov

cc: Md Saidul Borhan, PhD, TxDOT MNT Division
Mr. Brent Johnson, P.E., TxDOT MNT Division
Mr. Gerardo Arrambide, TCEQ Corpus Christi Region Office.



Attachment A

Texas Department of Transportation

125 EAST 11TH STREET, AUSTIN, TEXAS 78701-2483 | 512.463.8588 | WWW.TXDOT.GOV

January 2, 2024

Ms. Melanie Edwards, Section Manager
Corpus Christi Region Office
Texas Commission on Environmental Quality - Region 14
500 N. Shoreline Blvd, Ste.500
Corpus Christi, TX 78401-0318

Attn: Gerardo Arrambide, Environmental Investigator
Texas Commission on Environmental Quality
500 N. Shoreline Blvd., Suite 500
Corpus Christi, TX 78401

Re: Acceptance of Compliance Plan for TxDOT Live Oak County Safety Rest Area (SRA)
Located on IH 37, approximately 5.9 north of intersection of IH 37 and US 281, near The City
of Three Rivers Live Oak County Texas.
Regulated Entity No.: RN105163000, TCEQ ID No.: WQ0014768-001, Investigation Number
1833624

Dear Ms. Edwards,

This memorandum is a follow-up to the attached TCEQ's Acceptance of Compliance Plan memo dated June 22, 2023. It pertains to investigation No. 1833624 dated July 28, 2022 (Exhibit 1). On November 16, 2022, the Texas Transportation Commission authorized the Executive Director of the Texas Department of Transportation (TxDOT) to proceed with the acquisition of necessary Sanitary Control Easements (SCE) to facilitate compliance with TCEQ regulations. The attached Minute Order (Exhibit 2) lists the referenced SCEs. The TxDOT Right of Way Division is actively working on this matter. However, due to the complexities and intricacies of the legal processes that the TxDOT ROW Division must undertake to finalize the SCE, we regret to inform you that we could not meet the initial deadline. Therefore, we are respectfully requesting a time extension until December 31, 2024, in accordance with the attached compliance schedule (Exhibit 3) to complete the land acquisition process.

Please feel free to contact me if you have any questions or require additional information.

TxDOT sincerely appreciates TCEQ's cooperation, courtesies, and attention to this matter.

Sincerely,

Justin E. Obinna, P.E.

Justin E. Obinna, P.E. (TX, LA), M. ASCE
Safety Rest Areas Maintenance Program Lead
Texas Department of Transportation
Maintenance Division,
6230 E Stassney Ln, Austin, TX 78744

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OUR MISSION: Through collaboration and leadership, we deliver a safe, reliable, and integrated transportation system that enables the movement of people and goods.

An Equal Opportunity Employer

Cain Cline

2

12/22/2023

Mobile (737) 465-2751

E-mail: Justin.Obinna@txdot.gov

cc: Md Saidul Borhan, PhD, TxDOT MNT Division
Mr. Brent Johnson, P.E., TxDOT MNT Division

OUR VALUES: *People • Accountability • Trust • Honesty*

OUR MISSION: *Through collaboration and leadership, we deliver a safe, reliable, and integrated transportation system that enables the movement of people and goods.*

An Equal Opportunity Employer

Jon Niermann, *Chairman*
Emily Lindley, *Commissioner*
Bobby Janecka, *Commissioner*
Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 4, 2022

RETURN RECEIPT REQUESTED

Mr. Justin E Obinna
Safety Rest Areas Maintenance Program Lead
Texas Department of Transportation
Maintenance Division
6230 East Stassney Lane
Austin, Texas 78744

Via Email

Re: Unresolved Alleged Violation for Compliance Compliance Investigation at:
Live Oak County Safety Rest Area Northbound WWTP, located on the northbound side of
Interstate Highway 37, approximately 5.9 miles north of the intersection of Interstate Highway
37 and U.S. Highway 281, near the City of Three Rivers (Live Oak County), Texas
Regulated Entity No.: 102674090; TCEQ ID No.: WQ0014767001; Investigation No.: 1833626

Dear Mr. Obinna:

The Texas Commission on Environmental Quality (TCEQ) Corpus Christi Region Office has previously requested that you submit compliance documentation for the alleged violation noted during the investigation of the above-referenced facility conducted on June 22, 2021. Please be advised that you are responsible for correcting this remaining problem. This unresolved alleged violation will be placed in your file to be evaluated during any subsequent investigation.

If you or members of your staff have any questions regarding this matter, please feel free to contact Mr. Arrambide in the Corpus Christi Region Office at (361)881-6900.

Sincerely,

A handwritten signature in black ink, appearing to read "Melanie Edwards".

Melanie Edwards
Water Section Manager
Corpus Christi Regional Office

ME/GA/mjc

Attachment: Summary of Unresolved Investigation Findings

cc: Mr. Md Saidul Borhan, Environmental Specialist - via email
Mr. Dave Smithers, Maintenance Director - via email

Summary of Investigation Findings

LIVE OAK COUNTY SAFETY REST AREA NORTHBOUND

Investigation #

1833626

Investigation Date: 07/28/2022

, LIVE OAK COUNTY,

Additional ID(s): WQ0014767001
TX0129305

OUTSTANDING ALLEGED VIOLATION(S)

Track No: 782202 Compliance Due Date: 09/19/2021

30 TAC Chapter 305.125(1)

PERMIT WQ0014767001, Other Requirements (3).; Pg. 34

Within 60 days from date of issuance of permit, the permittee shall submit sufficient evidence of legal restrictions prohibiting residential structures within the part of the buffer zone not owned by the permittee according to 30 TAC § 309.13(e)(3). The evidence of legal restrictions shall be submitted to the Executive Director in care of the TCEQ Wastewater Permitting Section (MC 148). The permittee shall comply with the requirements of 30 TAC § 309.13(a) through (d).

Alleged Violation:

Investigation: 1736798

Comment Date: 07/20/2021

Failed to submit sufficient evidence of legal restrictions prohibiting residential structures within the part of the buffer zone not owned by the permittee according to 30 TAC § 309.13(e)(3) within 60 days from date of issuance of permit.

Specifically, during the investigation conducted on June 22, 2021, it was noted that the facility has not yet submitted the required documentation to comply with this permit provision. This provision is continued from the permit issued on July 14, 2015 which has not been complied with to date.

Investigation: 1833626

Comment Date: 07/28/2022

A file record review was conducted on July 28, 2022 to determine the compliance status of this violation. This violation remains outstanding. The compliance documentation did not include sufficient evidence of legal restrictions prohibiting residential structures within the part of the buffer zone not owned by the permittee according to 30 TAC § 309.13(e)(3).

Recommended Corrective Action: The permittee shall submit documentation as required in the TPDES Permit No. WQ0014767001; Other Requirements Item 3. The required documentation shall be submitted to the Executive Director in care of the TCEQ Wastewater Permitting Section (MC 148).

Jon Niermann, *Chairman*
Emily Lindley, *Commissioner*
Bobby Janecka, *Commissioner*
Toby Baker, *Executive Director*



Exhibit 2

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 4, 2022

RETURN RECEIPT REQUESTED

Mr. Justin E Obinna
Safety Rest Areas Maintenance Program Lead
Texas Department of Transportation
Maintenance Division
6230 East Stassney Lane
Austin, Texas 78744

Via Email

Re: Unresolved Alleged Violation for Compliance Evaluation Investigation at:
Live Oak County Safety Rest Area Southbound WWTP, located on the southbound side of
Interstate Highway 37, approximately 5.9 miles north of the intersection of Interstate Highway
37 and U.S. Highway 281, near the City of Three Rivers (Live Oak County), Texas
Regulated Entity No.: 105163000; TCEQ ID No.: WQ0014768-001; Investigation No.: 1833624

Dear Mr. Obinna:

The Texas Commission on Environmental Quality (TCEQ) Corpus Christi Region Office has previously requested that you submit compliance documentation for the alleged violation noted during the investigation of the above-referenced facility conducted on June 22, 2021. Please be advised that you are responsible for correcting this remaining problem. This unresolved alleged violation will be placed in your file to be evaluated during any subsequent investigation.

If you or members of your staff have any questions regarding this matter, please feel free to contact Mr. Arrambide in the Corpus Christi Region Office at (361)881-6900.

Sincerely,

A handwritten signature in black ink, appearing to read "Melanie Edwards".

Melanie Edwards,
Water Section Manager
Corpus Christi Regional Office

ME/GA/mjc

Attachment: Summary of Unresolved Investigation Findings

cc: Mr. Md Borhan, Environmental Specialist - via email
Mr. Dave Smithers, Maintenance Director - via email

Summary of Investigation Findings

LIVE OAK COUNTY SAFETY REST AREA WWTS - SOUTH BOUND	Investigation # 1833624
, LIVE OAK COUNTY,	Investigation Date: 07/28/2022
Additional ID(s): TX0129321 WQ0014768001	

OUTSTANDING ALLEGED VIOLATION(S)

Track No: 782205 Compliance Due Date: 09/19/2021

30 TAC Chapter 305.125(1)

PERMIT WQ0014768001, Other Requirements (3).; Pg. 34

Within 60 days from date of issuance of permit, the permittee shall submit sufficient evidence of legal restrictions prohibiting residential structures within the part of the buffer zone not owned by the permittee according to 30 TAC § 309.13(e)(3). The evidence of legal restrictions shall be submitted to the Executive Director in care of the TCEQ Wastewater Permitting Section (MC 148). The permittee shall comply with the requirements of 30 TAC§ 309.13(a) through (d).

Alleged Violation:

Investigation: 1736797

Comment Date: 07/20/2021

Failed to submit sufficient evidence of legal restrictions prohibiting residential structures within the part of the buffer zone not owned by the permittee according to 30 TAC § 309.13(e)(3) within 60 days from date of issuance of permit.

Specifically, during the investigation conducted on June 22, 2021, it was noted that the facility has not yet submitted the required documentation to comply with this permit provision. This provision is continued from the permit issued on July 14, 2015 which has not been complied with to date.

Investigation: 1833624

Comment Date: 07/28/2022

A file record review was conducted on July 28, 2022 to determine the compliance status of this violation. This violation remains outstanding. The compliance documentation did not include sufficient evidence of legal restrictions prohibiting residential structures within the part of the buffer zone not owned by the permittee according to 30 TAC § 309.13(e)(3).

Recommended Corrective Action: The permittee shall submit documentation as required in the TPDES Permit No. WQ0014768001; Other Requirements Item 3. The required documentation shall be submitted to the Executive Director in care of the TCEQ Wastewater Permitting Section (MC 148).

Exhibit 3

TEXAS TRANSPORTATION COMMISSION

Various Counties

MINUTE ORDER

Page 1 of 1

Various Districts

The Texas Department of Transportation (department) owns and maintains safety rest areas in Culberson County on US 62, referred to as Culberson County Safety Rest Area, in Live Oak County on I-37, referred to, respectively, as Live Oak County Northbound Safety Rest Area and Live Oak County Southbound Safety Rest Area, and in Sutton County on I-10, referred to as Sutton County Westbound Rest Area.

An investigation of these safety rest areas indicates a need to acquire sanitary control easements from the adjacent properties in order to comply with the Texas Commission on Environmental Quality's (TCEQ) regulations contained in 30 TAC 309.13(e)(3).

Transportation Code, §201.103 empowers the Texas Transportation Commission (commission) to plan and make policies for the location, construction, and maintenance of a comprehensive system of state highways and public roads. Transportation Code, §§203.051 and 203.052 authorize the commission to acquire an interest in real property that the commission determines is necessary or convenient to a state highway project, including property necessary or convenient to protect a state highway project, to maintain a roadside park, or to accomplish any other purpose related to the project location, construction, improvement, maintenance, beautification, preservation, or operation.

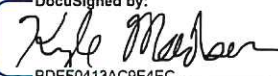
Transportation Code, §202.112 authorizes the commission to acquire real property or an interest in real property for possible use in, or in connection with, a transportation facility before a final decision has been made as to whether the transportation facility will be located on that property or environmental clearance has been issued for the transportation facility by the appropriate federal or state authority. That section prohibits the commission from using condemnation to make an advance acquisition.

The commission finds that the acquisition of sanitary control easements is necessary for use in connection with the safety rest areas described in this minute order.

IT IS THEREFORE ORDERED that the executive director is authorized to proceed with the negotiation and acquisition of sanitary control easements related to the safety rest areas described in this minute order in Culberson, Live Oak, and Sutton counties in advance of environmental clearance, including the authority to expend funds reasonably necessary to and for that activity, subject to the policies of the department and all applicable federal and state laws governing the acquisition of real property.

Submitted and reviewed by:

Recommended by:

DocuSigned by:

BDEF0413AC9E4EC

Director, Right of Way Division

DocuSigned by:

CE1B35AE191749E

Executive Director

116383 November 16, 2022

Minute Number	Date Passed
------------------	----------------

Certificate Of Completion

Envelope Id: 336704DC67A74A40BF346F63A1846023

Status: Completed

Subject: Complete with DocuSign: 9 Auth to Acquire ROW_Multi County Rest Area MO

Source Envelope:

Document Pages: 2

Signatures: 2

Envelope Originator:

Certificate Pages: 5

Initials: 4

Nicole Lawson

AutoNav: Enabled

125 E. 11th Street

Enveloped Stamping: Disabled

Austin, TX 78701

Time Zone: (UTC-06:00) Central Time (US & Canada)

Nicole.Lawson@txdot.gov

IP Address: 204.64.21.250

Record Tracking

Status: Original

Holder: Nicole Lawson

Location: DocuSign

11/10/2022 4:02:52 PM

Nicole.Lawson@txdot.gov

Security Appliance Status: Connected

Pool: StateLocal

Storage Appliance Status: Connected

Pool: Texas Department of Transportation

Location: DocuSign

Signer Events

Kyle Madsen

kyle.madsen@txdot.gov

Right of Way Division Director

Texas Department of Transportation

Security Level: Email, Account Authentication
(Optional)**Signature**DocuSigned by:

B0EF0413AC9E4EC...**Timestamp**

Sent: 11/10/2022 4:15:40 PM

Viewed: 11/10/2022 5:06:06 PM

Signed: 11/10/2022 5:06:56 PM

Signature Adoption: Drawn on Device

Using IP Address: 172.6.108.57

Signed using mobile

Electronic Record and Signature Disclosure:

Accepted: 9/9/2015 2:49:23 PM

ID: f2fc5b87-34b3-43fa-ada0-353aa9b9d890

Mo Bur

mo.bur@txdot.gov

Dallas District Engineer

Texas Department of Transportation

Security Level: Email, Account Authentication
(Optional)DS


Sent: 11/10/2022 5:06:58 PM

Viewed: 11/14/2022 11:13:06 AM

Signed: 11/14/2022 11:13:24 AM

Signature Adoption: Uploaded Signature Image

Using IP Address: 204.64.21.247

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Brian R. Barth

brian.barth@txdot.gov

Deputy Executive Director, Program Delivery

Texas Department of Transportation

Security Level: Email, Account Authentication
(Optional)DS


Sent: 11/14/2022 11:13:26 AM

Viewed: 11/14/2022 11:14:39 AM

Signed: 11/14/2022 11:15:06 AM

Signature Adoption: Uploaded Signature Image

Using IP Address: 204.64.21.232

Electronic Record and Signature Disclosure:

Accepted: 6/28/2016 5:18:16 PM

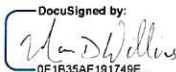
ID: 0312dd9c-216e-415a-ab2c-3aa4fae5588b

Marc Williams

Marc.Williams@txdot.gov

Exec Director

Texas Department of Transportation

Security Level: Email, Account Authentication
(Optional)DocuSigned by:

0E1B35AE191749E...

Sent: 11/14/2022 11:15:08 AM

Viewed: 11/14/2022 3:16:14 PM

Signed: 11/14/2022 3:17:07 PM

Signature Adoption: Uploaded Signature Image

Using IP Address: 204.64.21.251

Electronic Record and Signature Disclosure:

Accepted: 10/27/2015 8:11:02 AM

ID: 230209bc-a933-48ef-8cb2-0d5e6561101b

Signer Events	Signature	Timestamp
Nicole Lawson nicole.lawson@txdot.gov DE/DD Executive Assistant txdot Security Level: Email, Account Authentication (Optional) Electronic Record and Signature Disclosure: Not Offered via DocuSign	Completed Using IP Address: 204.64.21.234	Sent: 11/14/2022 3:17:10 PM Viewed: 11/17/2022 8:56:37 AM Signed: 11/17/2022 8:56:57 AM
In Person Signer Events	Signature	Timestamp
Editor Delivery Events	Status	Timestamp
Agent Delivery Events	Status	Timestamp
Intermediary Delivery Events	Status	Timestamp
Certified Delivery Events	Status	Timestamp
Carbon Copy Events	Status	Timestamp
Amy D. Miller amy.miller@txdot.gov Texas Department of Transportation Security Level: Email, Account Authentication (Optional) Electronic Record and Signature Disclosure: Accepted: 12/27/2018 8:56:10 AM ID: 2df2a7d2-39b2-4868-b05d-7cba75221750	COPIED	Sent: 11/17/2022 8:57:00 AM
Witness Events	Signature	Timestamp
Notary Events	Signature	Timestamp
Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	11/10/2022 4:15:40 PM
Certified Delivered	Security Checked	11/17/2022 8:56:37 AM
Signing Complete	Security Checked	11/17/2022 8:56:57 AM
Completed	Security Checked	11/17/2022 8:57:00 AM
Payment Events	Status	Timestamps
Electronic Record and Signature Disclosure		

Exhibit 4

Unified Compliance Schedule to achieve Sanitary Control Easement for Live Oak Safety Rest Area WWTPs (SB & NB)

Activity						
Number	Name	Due date	Projected date	Achieved date	Reported Date	
1	Identify correct TxDOT ROW maps, deed, and plat of Safety rest area.	02/01/2022	04/01/2022	04/15/2022	Started looking ROW maps/ State-County Database/ Third party websites.	
2	Contact landowners. Discuss TxDOT's and TCEQ's concerns and necessity of a Restrictive Easement. Inform landowners of the steps involved in acquiring an easement and landowners' willingness to approve of the process.	04/01/2021	05/01/2022	05/15/2022	We have contacted apparent current landowners and conversation is continuing Working with landowners	
3	Contact and schedule meeting (in-person/ telephone) with landowners. Landowners' willingness to approve or disapprove will be the key factor in going forward with the acquisition of the private property easement rights, or deferring to other options.	05/15/2022	06/15/2022	08/01/2022	Landowner review of preliminary documents. Landowner approval or disapproval of steps moving forward. Deferred to Right of Way Division for acquisition of property. ROW Division seeking approval from Trans. Commission.	
4	The Executive Director of TxDOT on November 16, 2022, is authorized to proceed with the negotiation and acquisition of sanitary control easements related to the safety rest areas described in this minute order (please see the exhibit 1) in Culberson, Live Oak, and Sutton counties in advance of environmental clearance, including the authority to expend funds reasonably necessary to and for that activity.	08/01/2021	08/31/2022	11/16/2022	TxDOT ROW division will complete land acquisition by March 30, 2023.	
5	Submit Easement deeds or acquisition documents to TCEQ.			04/30/2023	Due to the complexities and intricacies of the legal processes of TxDOT ROW Division must undertake, we could not meet this deadline	
6	Submit Easement deeds or acquisition documents to TCEQ.			12/31/2023	Due to the complexities and intricacies of the legal processes of TxDOT ROW Division must undertake, we could not meet this deadline	
7	Submit Easement deeds or acquisition documents to TCEQ.			12/31/2024		

Attachment B

From: [Matt Fulton](#)
To: [Md Borhan](#)
Cc: [Brent Johnson](#); [Justin Obinna](#); [Richard Bagley](#); [Guss Searcy](#); [Laura Riley](#)
Subject: RE: Requesting an update on the land acquisition process.
Date: Thursday, December 12, 2024 8:48:09 AM

Good morning,

The design has not been determined and we need to extend the deadline to January 2027 when the project lets please. Will know more by the Fall of 2025 and will start ROW acquisition in 2026.

Thank you.

MATT FULTON

Right of Way Project Manager

TEXAS DEPARTMENT OF TRANSPORTATION

Central Project Delivery

Mobile: 325-249-2311

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[Facebook](#) | [LinkedIn](#) | [YouTube](#) | [X](#)

From: Md Borhan <Md.Borhan@txdot.gov>
Sent: Monday, December 9, 2024 12:13 PM
To: Matt Fulton <Matt.Fulton@txdot.gov>
Cc: Brent Johnson <Brent.Johnson@txdot.gov>; Justin Obinna <Justin.Obinna@txdot.gov>; Richard Bagley <Richard.Bagley@txdot.gov>; Guss Searcy <Guss.Searcy@txdot.gov>; Laura Riley <Laura.Riley@txdot.gov>
Subject: RE: Requesting an update on the land acquisition process.

Good afternoon, Mr. Matt Fulton.

On December 31, 2024, our previous requests to extend the deadline for submitting compliance documents—which include proof of a 150-foot buffer zone from the WWTFs' fence line at both the [Live Oak County SRA](#) and [Sutton County SRA WB](#) sites—will expire.

I would like to provide the TCEQ with an update on the land acquisition process by mid-December 2024 and potentially make additional requests if needed. Therefore, I am respectfully requesting an update on the land acquisition process.

Thank you very much.

Best regards

Borhan

From: Matt Fulton <Matt.Fulton@txdot.gov>

Sent: Friday, December 15, 2023 11:29 AM

To: Md Borhan <Md.Borhan@txdot.gov>

Cc: Brent Johnson <Brent.Johnson@txdot.gov>; Justin Obinna <Justin.Obinna@txdot.gov>; Richard Bagley <Richard.Bagley@txdot.gov>; Guss Searcy <Guss.Searcy@txdot.gov>; Laura Riley <Laura.Riley@txdot.gov>

Subject: RE: Requesting an update on the land acquisition process.

Dr. Borhan,

Good morning.

SJT is actively working on this rest area's design. ROW will be able to acquire once the size has been determined, which may take another 12 months to determine.

I'll keep you updated.

Thank you.

Matt Fulton

Right of Way Agent

CENTRAL PROJECT DELIVERY



M: 325-249-2311

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From: Md Borhan <Md.Borhan@txdot.gov>

Sent: Tuesday, November 28, 2023 12:59 PM

To: Matt Fulton <Matt.Fulton@txdot.gov>

Cc: Brent Johnson <Brent.Johnson@txdot.gov>; Justin Obinna <Justin.Obinna@txdot.gov>; Richard Bagley <Richard.Bagley@txdot.gov>; Guss Searcy <Guss.Searcy@txdot.gov>

Subject: RE: Requesting an update on the land acquisition process.

Good afternoon, Mr. Matt Fulton.

Per our discussion on July 21, 2023, I requested a six-month extension of SCE document submission to TCEQ for four of our rest areas. I would like to let the TCEQ know the status of the land acquisition process by mid-December 2023. I am respectfully requesting an update on the land acquisition process.

Thank you very much.

Borhan

From: Matt Fulton <Matt.Fulton@txdot.gov>

Sent: Wednesday, July 26, 2023 4:44 PM

To: Md Borhan <Md.Borhan@txdot.gov>

Subject: FW: Sutton County rest area sanitary control easement

Dr. Borhan,

Good afternoon.

Please see the information forwarded below in regards to the sanitary control easement in Sutton County.

Thank you.

Matt Fulton

Right of Way Agent

CENTRAL PROJECT DELIVERY



M: 325-249-2311

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From: Nicholas Greenly <Nicholas.Greenly@txdot.gov>

Sent: Wednesday, July 26, 2023 3:21 PM

To: Matt Fulton <Matt.Fulton@txdot.gov>; John Dewitt Jr <John.DeWitt@txdot.gov>

Cc: Laura Riley <Laura.Riley@txdot.gov>

Subject: RE: Sutton County rest area sanitary control easement

John and I spoke with Brent Johnson last week about the reconstruction of that Rest Area, and we are going to move forward with project development so we can get the new ROW for the new rest area set, with the hope that all of the needed ROW can be purchased at once in fee as a part of that project instead of just this one easement.



Nicholas Greenly, PE

District Design Engineer

San Angelo District | TP&D Design

Texas Department of Transportation

4502 Knickerbocker Road, San Angelo, TX 76904-7509

Tel (325) 947-9324

Cell (325) 276-0816

From: Matt Fulton <Matt.Fulton@txdot.gov>

Sent: Wednesday, July 26, 2023 3:18 PM

To: John Dewitt Jr <John.DeWitt@txdot.gov>; Nicholas Greenly <Nicholas.Greenly@txdot.gov>

Cc: Laura Riley <Laura.Riley@txdot.gov>

Subject: RE: Sutton County rest area sanitary control easement

John and Nick,

Good afternoon.

I spoke with Dr. Borhan and he is going to request a 6 month deadline extension date from TCEQ for the acquisition of the sanitary control easement.

Dr. Borhan is the Environmental Specialist with the Maintenance Division, and attached is an email from him with more info including his contact info in case needed.

If any further correspondence occurs with him I will keep you updated.

Thank you.

Matt Fulton

Right of Way Agent

CENTRAL PROJECT DELIVERY



M: 325-249-2311

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Customer service is our passion.

How are we doing? (click here)

ROW Division Mission Statement

"Delivering right of way solutions for Texas."


Compliance Schedule for TxDOT Live Oak County PWS WWTF (Attachment C)

Activity					
Number	Name	Due date	Projected date	Achieved date	Reported Date
1	Identify correct TxDOT ROW maps, deed, and plat of Safety rest area.	02/01/2022	04/01/2022	04/15/2022	Started looking ROW maps/ State-County Database/ Third party websites.
2	Contact landowners. Discuss TxDOT's and TCEQ's concerns and necessity of a Restrictive Easement. Inform landowners of the steps involved in acquiring an easement and landowners' willingness to approve of the process.	04/01/2021	05/01/2022	05/15/2022	We have contacted apparent current landowners and conversation is continuing <i>Working with landowners</i>
3	Contact and schedule meeting (in-person/ telephone) with landowners. Landowners' willingness to approve or disapprove will be the key factor in going forward with the acquisition of the private property easement rights. or deferring to other options.	05/15/2022	06/15/2022	08/01/2022	Landowner review of preliminary documents. Landowner approval or disapproval of steps moving forward. <i>Deferred to Right of Way Division for acquisition of property. ROW Division seeking approval from Trans. Commission.</i>
4	The Executive Director of TxDOT on November 16, 2022, is authorized to proceed with the negotiation and acquisition of sanitary control easements related to the safety rest areas described in this minute order (please see the exhibit 1) in Culberson, Live Oak, and Sutton counties in advance of environmental clearance, including the authority to expend funds reasonably necessary to and for that activity.	08/01/2021	08/31/2022	11/16/2022	TxDOT ROW division will complete land acquisition by March 30, 2023.
5	Submit Easement deeds or acquisition documents to TCEQ.			04/30/2023	Due to the complexities and intricacies of the legal processes of TxDOT ROW, we could not meet this deadline.
6	Submit Easement deeds or acquisition documents to TCEQ.			12/31/2023	Due to the complexities and intricacies of the legal processes of TxDOT ROW, we could not meet this deadline.
7	Submit Easement deeds or acquisition documents to TCEQ.			12/31/2024	TxDOT ROW Division still working on it and could not meet this deadline
8	Submit Easement deeds or acquisition documents to TCEQ.			01/31/2027	

From: [LaKiza Fowler](#)
To: [Md Borhan](#)
Cc: [Justin Obinna](#); [Sandra Kaderka](#)
Subject: RE: RE: Application processing fee payment
Date: Tuesday, February 4, 2025 11:11:15 AM
Attachments: [image001.png](#)

Good morning.

I am waiting for TCEQ to receive the payment for the invoice that is not highlighted so they can re-invoice TxDOT with the invoice that is due. They should be sending it this week.

		TEXAS COMMISSION ON ENVIRONMENTAL QUALITY		INVOICE		COMPANY: TEXAS DEPARTMENT OF TRANSPORTATION ACCOUNT: 10000140			
DETACH BOTTOM PORTION AND RETURN ORIGINAL COUPON WITH PAYMENT						PAGE 1			
ACCOUNT NO.		INCLUDES PAYMENTS THROUGH:		COLL COST RECOVERY		LATE FEES		BALANCE DUE	
10000140		JAN30, 25		0.00		0.00		600.00	
INVOICE DATE		INVOICE NO.		DESCRIPTION		AMOUNT		BALANCE	
JAN23, 25		25250089		XXXXXXXXX 0014767001 t Re ne		300.00		300.00	
JAN30, 25		25250098		WQ0014767001 TxDOT Permi 1 XXXXXXXXX 0014768001 T RE NE		300.00		600.00	
				WQ0014768001 TXDOT PERMI 1					

Thank you,

LAKIZA FOWLER

ACCOUNTING SPECIALIST

TEXAS DEPARTMENT OF TRANSPORTATION

Financial Management Division

Accounts Payable

Office: 512-486-5314

[TxDOT.gov](#) | [Agency Financial Info](#) | [Accounts Payable](#) | [Fin Crossroads](#) | [Invoicing Info](#)

UPCOMING TIME OFF:

From: Md Borhan <Md.Borhan@txdot.gov>
Sent: Tuesday, February 4, 2025 11:07 AM
To: LaKiza Fowler <LaKiza.Fowler@txdot.gov>
Cc: Justin Obinna <Justin.Obinna@txdot.gov>; Sandra Kaderka <Sandra.Kaderka@txdot.gov>
Subject: RE: Application processing fee payment

Good morning, Ms. LaKiza Fowler.

I am respectfully requesting an update on the application processing fee payment for the following permit renewal application.

- TxDOT Live Oak County Safety Rest Area – Southbound Wastewater Treatment Facility (WQ0014768001).

I greatly appreciate your help.

Best regards.


Borhan

Md Saidul Borhan, PhD.
Environmental Specialist
Texas Department of Transportation
Maintenance Division, TxDOT
6230 E. Stassney Lane, Austin, TX 78744
Tel: 737-270-2822
Email: Md.Borhan@txdot.gov

From: [LaKiza Fowler](#)
To: [Melissa Lopez](#); [Md Borhan](#); [Sandra Kaderka](#)
Cc: [Jamie Rivera](#); [Karen Reynosa](#); [E.D. Johnson](#)
Subject: RE: Water Permit Invoice Request
Date: Friday, January 31, 2025 8:50:56 AM
Attachments: [image002.png](#)

Good morning.

Can we please get an Interagency Transfer Voucher with only the highlighted invoice? We have received the other one and it has been processed for payment to go out next week.

		TEXAS COMMISSION ON ENVIRONMENTAL QUALITY		INVOICE		COMPANY: TEXAS DEPARTMENT OF TRANSPORTATION ACCOUNT: 10000140			
DETACH BOTTOM PORTION AND RETURN ORIGINAL COUPON WITH PAYMENT						PAGE 1			
ACCOUNT NO.		INCLUDES PAYMENTS THROUGH:		COLL COST RECOVERY		LATE FEES		BALANCE DUE	
10000140		JAN30, 25		0.00		0.00		600.00	
INVOICE DATE		INVOICE NO.		DESCRIPTION		AMOUNT		BALANCE	
JAN23, 25		25250089		XXXXXXXXX 0014767001 t Re ne		300.00		300.00	
JAN30, 25		25250098		WQ0014767001 TxDoT Permi 1					
				XXXXXXXXX 0014768001 T RE NE		300.00		600.00	
				WQ0014768001 TXDOT PERMI 1					

Thank you,

LAKIZA FOWLER

ACCOUNTING SPECIALIST

TEXAS DEPARTMENT OF TRANSPORTATION

Financial Management Division

Accounts Payable

Office: 512-486-5314

[TxDOT.gov](#) | [Agency Financial Info](#) | [Accounts Payable](#) | [Fin Crossroads](#) | [Invoicing Info](#)

UPCOMING TIME OFF:

From: Melissa Lopez <Melissa.Lopez@tceq.texas.gov>

Sent: Friday, January 31, 2025 8:42 AM

To: LaKiza Fowler <LaKiza.Fowler@txdot.gov>; Md Borhan <Md.Borhan@txdot.gov>; Sandra Kaderka <Sandra.Kaderka@txdot.gov>

Cc: Jamie Rivera <Jamie.Rivera@tceq.texas.gov>; Karen Reynosa <Karen.Reynosa@tceq.texas.gov>; E.D. Johnson <E.D.Johnson@Tceq.Texas.Gov>

Subject: RE: Water Permit Invoice Request

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good morning, here are the documents you requested.

Melissa Lopez

Accountant

Reconciliation and Reporting Team

OAS/FA/Revenue Operations
Melissa.Lopez@tceq.texas.gov

From: LaKiza Fowler <LaKiza.Fowler@txdot.gov>

Sent: Thursday, January 30, 2025 10:45 AM

To: Karen Reynosa <Karen.Reynosa@tceq.texas.gov>; Revenue <revenue@tceq.texas.gov>

Cc: Md Borhan <Md.Borhan@txdot.gov>; Sandra Kaderka <Sandra.Kaderka@txdot.gov>

Subject: Water Permit Invoice Request

Good morning.

We are requesting an Interagency Transfer Voucher for the permit renewal application (Permit No.: WQ0014768001, RN105163000, EPA I.D. No. TX0129321) attached. Please let me know if there is any other information needed for this request to be fulfilled.

Thank you,

LAKIZA FOWLER

ACCOUNTING SPECIALIST

TEXAS DEPARTMENT OF TRANSPORTATION

Financial Management Division

Accounts Payable

Office: 512-486-5314

[TxDOT.gov](https://www.txdot.gov) | [Agency Financial Info](#) | [Accounts Payable](#) | [Fin Crossroads](#) | [Invoicing Info](#)

UPCOMING TIME OFF:



From: [Charles Nesloney](#)
To: [Justin Obinna](#)
Cc: [Md Borhan](#); [Brent Johnson](#)
Subject: RE: Invoice Payment Request
Date: Monday, February 3, 2025 6:57:50 AM
Attachments: [image001.png](#)

Paid –

Transaction Information

Voucher Number: 746161
Trace Number: 582EA000648508
Date: 02/03/2025 06:55 AM
Payment Method: CC - Authorization 0000066384
Voucher Amount: \$400.00
Fee Type: General Permit Stormwater
Fee AR Number: 20045138
ePay Actor: CHARLES NESLONEY
Actor Email: charles.nesloney@txdot.gov
IP: 204.64.21.232

Payment Contact Information

Name: CHARLES NESLONEY
Company: TEXAS DEPARTMENT OF TRANSPORTATION
Address: 6230 E STASSNEY LANE, AUSTIN, TX 78744
Phone: 737-231-4312

Billing Information

Billing Name: TEXAS DEPARTMENT OF TRANSPORTA
Billing Address: 150 E RIVERSIDE DR, AUSTIN, TX 78704 1202

Charles D Nesloney
Management Analyst, Maintenance Division
Charles.nesloney@txdot.gov
737-231-4312

“Be the Hero in Your Own Story”

From: Justin Obinna <Justin.Obinna@txdot.gov>
Sent: Sunday, February 2, 2025 10:55 PM
To: Charles Nesloney <Charles.Nesloney@txdot.gov>
Cc: Md Borhan <Md.Borhan@txdot.gov>; Brent Johnson <Brent.Johnson@txdot.gov>
Subject: Invoice Payment Request

Good evening, Col. Charles,

The Texas Commission on Environmental Quality (TCEQ) is requesting payment for the attached invoice. It is a condition for TxDOT permit application's administrative closure.

Given the tight deadline, is it possible to pay this with P-card? If not, we are respectfully enlisting your help with other payment opportunities.

Thank you so much for your help.

Justin



6230 E. STASSNEY LANE, AUSTIN, TX 78744

Date: February 7, 2025

Mr. Brandon Maldonado
Application Review and Processing Team (MC148)
Water Quality Division
Texas Commission on Environmental Quality

RE: Application to Renew, for Permit No.: WQ0014768001 (EPA I.D. No. TX0129321)
Applicant Name: Texas Department of Transportation (CN600803456)
Site Name: Live Oak County Safety Rest Area Southbound Wastewater Treatment Plant
(RN105163000)
Type of Application: Renewal without changes

VIA EMAIL

Dear Mr. Brandon Maldonado:

Please find below the itemized responses to NOD dated January 27, 2025.

Item 1: Administrative Report 1.0

Section 1: We were unable to confirm payment of the application processing fee. The filing fee for your application is \$315.00. Please submit payment to: TCEQ, Revenue Section (MC 214), P.O. Box 13088, Austin, Texas 78711-3088.

Response to Section 1:

The TxDOT Financial Management Division is in a process of making application processing fee payments for two regulated entities (WQ0014767001 and WQ0014768001). **Exhibit I** shows the communication between the TxDOT Financial Management Division and Revenue Operations at TCEQ.

Response to Section 12, Item D: The staff of the Texas Commission on Environmental Quality (TCEQ) has determined that Texas Department of Transportation is delinquent regarding the payment of fees and/or penalties. Please see Attachment 1 for more information on these fees.

Response to Section 12:

The SW WQ annual fees for the following two facilities with the same account number (20045138) below were paid online on February 02/03/2025 (*please see Exhibit II*).

OUR VALUES: People • Accountability • Trust • Honesty

OUR MISSION: Connecting You With Texas

An Equal Opportunity Employer

1. Live Oak County Safety Rest Area Northbound WWTP (WQ 0014767001) = 200.00
2. Live Oak County Safety Rest Area Southbound WWTP (WQ 0014768001) = 200.00

Item 3: The following is a portion of the NORI which contains information relevant to your application. Please read it carefully and indicate if it contains any errors or omissions.

Response: I have reviewed and concur with the information as drafted except for the typos in my name and phone number. Please correct my name and credentials to "Md Saidul Borhan, Ph.D." and my phone number to "737 270 2822".

Please feel free to contact me if you have any questions or require further information.

TxDOT truly appreciates TCEQ's cooperation, courtesies, and attention.

Sincerely,



Md Saidul Borhan, Ph.D.
Environmental Specialist
Maintenance Division, TxDOT
6230 East Stassney Lane
Austin, TX 78744
Tel: 737-270-2822
Email: md.borhan@txdot.gov

cc: Mr. Brent Johnson, P.E., Roadside Facilities Section Director, TxDOT MNT.
Mr. Justin Obinna, P.E., TxDOT Safety Rest Area Maintenance Team Lead.

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

January 27, 2025

Mr. Md Saidul Boran, Ph.D.
Environmental Specialist
Texas Department of Transportation
6230 East Stassney Lane
Austin, Texas 78744

RE: Application to Renew Permit No.: WQ0014768001 (EPA I.D. No. TX0129321)
Applicant Name: Texas Department of Transportation (CN600803456)
Site Name: Live Oak County SB Safety Rest Area WWTP (RN105163000)
Type of Application: Renewal without changes

VIA EMAIL

Dear Mr. Boran:

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. Administrative Report 1.0

Section 1: We were unable to confirm payment of the application processing fee. The filing fee for your application is \$315.00. Please submit payment to: TCEQ, Revenue Section (MC 214), P.O. Box 13088, Austin, Texas 78711-3088.

Section 12, Item D: The staff of the Texas Commission on Environmental Quality (TCEQ) has determined that Texas Department of Transportation is delinquent regarding the payment of fees and/or penalties. Please see Attachment 1 for more information on these fees.

2. 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. Texas Department of Transportation, 6230 East Stassney Lane, Austin, Texas 78744, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0014768001 (EPA I.D. No. TX0129321) to authorize the discharge of treated

wastewater at a volume not to exceed a daily average flow of 10,000 gallons per day. The water treatment facility is located at Approximately 5.9 miles north of the intersection of Interstate Highway 37 and US Highway 281, near the city of Whitsett, in Live Oak County, Texas 78075. The discharge route is from the plant site to a roadside ditch; thence to Salt Branch; thence to Olmos Creek; thence to Lower Atacosa River. TCEQ received this application on January 15, 2025. The permit application will be available for viewing and copying at Texas Department of Transportation George West Maintenance Office, Front Entrance Reception Desk, 3830 US 59, George West, in Live Oak County, Texas prior to the date this notice is published in the newspaper. The application, including any updates, and associated notices are available electronically at the following webpage: <https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications>. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For the exact location, refer to the application.

<https://gisweb.tceq.texas.gov/LocationMapper/?marker=-98.24388,28.650555&level=18>

Further information may also be obtained from Texas Department of Transportation at the address stated above or by calling Mr. Md Saidul Boran, Environmental Specialist, at 737-270-6822.

Please submit the complete response, addressed to my attention by February 10, 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,



Applications Review and Processing Team (MC148)
Water Quality Division
Texas Commission of Environmental Quality

BM

Enclosure(s)

cc: Mr. Justin Obinna, P.E., Safety Rest Area Maintenance Program Lead, Texas Department of Transportation, 6230 Stassney Lane, Austin, Texas 78744

Brandon Maldonado

From: Brandon Maldonado
Sent: Thursday, February 13, 2025 3:25 PM
To: Md Borhan
Cc: Justin Obinna
Subject: RE: Application to Renew Permit No.: WQ0014768001

Good afternoon,

I'm sorry for the late response I have confirmed the payment for the application and late fee. Your response to all items of the NOD are sufficient and I will now work to admin complete your application.

Regards,



Brandon Maldonado
Texas Commission on Environmental
Quality
Water Quality Division
512-239-4331
Brandon.Maldonado@tceq.texas.gov

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From: Md Borhan <Md.Borhan@txdot.gov>
Sent: Friday, February 7, 2025 3:25 PM
To: Brandon Maldonado <Brandon.Maldonado@tceq.texas.gov>
Cc: Justin Obinna <Justin.Obinna@txdot.gov>
Subject: RE: Application to Renew Permit No.: WQ0014768001

Good afternoon, Mr. Brandon Maldonado.

Please find attached TxDOT's itemized responses to the Notice of Deficiency letter dated January 27, 2025.

Please feel free to contact me if you have any questions or require further information.

Sincerely

Borhan

Md Saidul Borhan, PhD.
Environmental Specialist
Texas Department of Transportation
Maintenance Division, TxDOT
6230 E. Stassney Lane, Austin, TX 78744

Tel: 737-270-2822

Email: Md.Borhan@txdot.gov

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

Sent: Monday, January 27, 2025 11:41 AM

To: Md Borhan <Md.Borhan@txdot.gov>

Cc: Justin Obinna <Justin.Obinna@txdot.gov>

Subject: Application to Renew Permit No.: WQ0014768001

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Dear Mr. Md Saigul

The attached Notice of Deficiency (NOD) letter sent on **January 27, 2025**, requests additional information needed to declare the application administratively complete. Please send complete response to my attention by **February 10, 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

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