



Wastewater Permitting, Reporting, and Compliance Resources

Theresa Carr & Rebecca Costigan



Small Business & Local Government Assistance
1-800-447-2827 www.TexasEnviroHelp.org





ONE

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TPDES VS TLAP PERMITTING

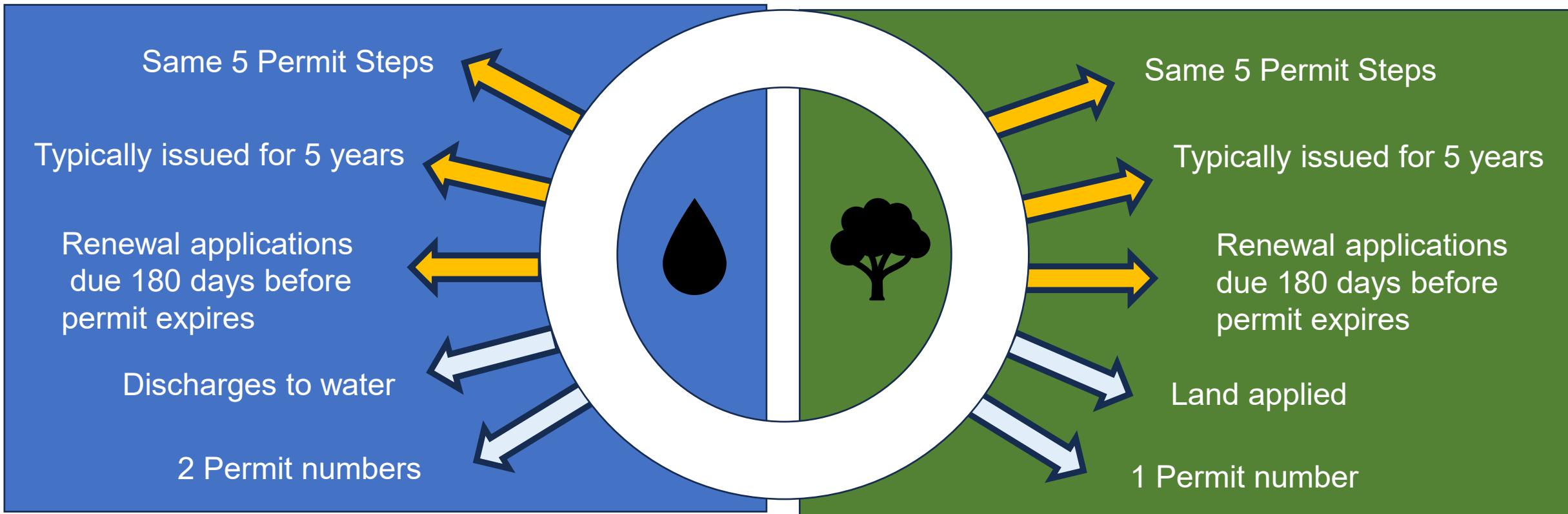
1

Let's compare the TPDES and TLAP

TEXAS POLLUTANT DISCHARGE
ELIMINATION SYSTEM

VS

TEXAS LAND APPLICATION PERMIT





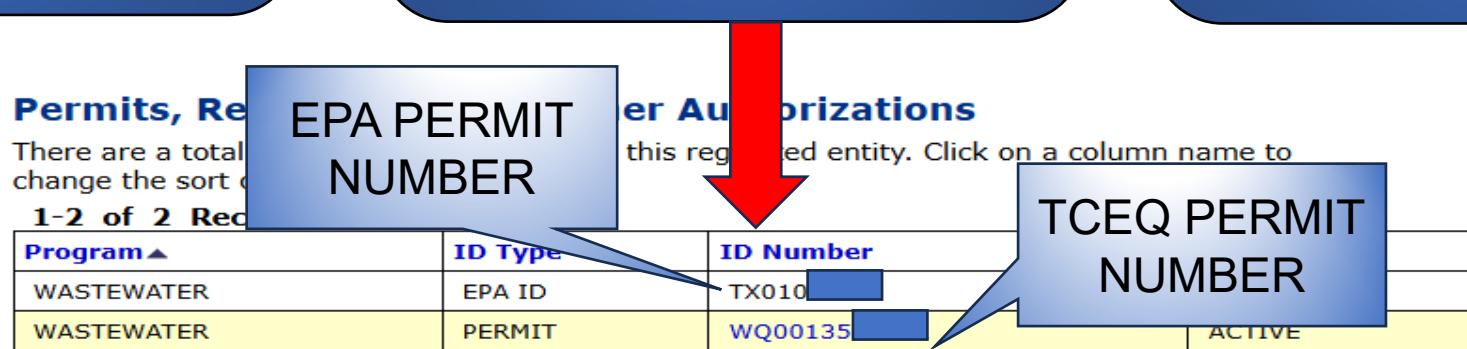
TEXAS POLLUTANT DISCHARGE ELIMINATION SYSTEM

Wastewater discharges into **Waters in the State**

Two Categories
Major & Minor

Major ≥ 1 MGD

TCEQ & EPA
permit numbers
are assigned



Permits, Registrations, and Authorizations		
for this registered entity. Click on a column name to		
change the sort order of the table.		
1-2 of 2 Results		
Program	ID Type	ID Number
WASTEWATER	EPA ID	TX010
WASTEWATER	PERMIT	WQ00135
		ACTIVE



TEXAS LAND APPLICATION PERMIT

Wastewater is Land Applied via

**SURFACE
IRRIGATION**

**SUBSURFACE
IRRIGATION**

**SUBSURFACE
AREA DRIP
DISPERSAL
SYSTEMS**

EVAPORATION

These are State-only permits. Issued a TCEQ permit number only

Permits, Registrations, or Other Authorizations

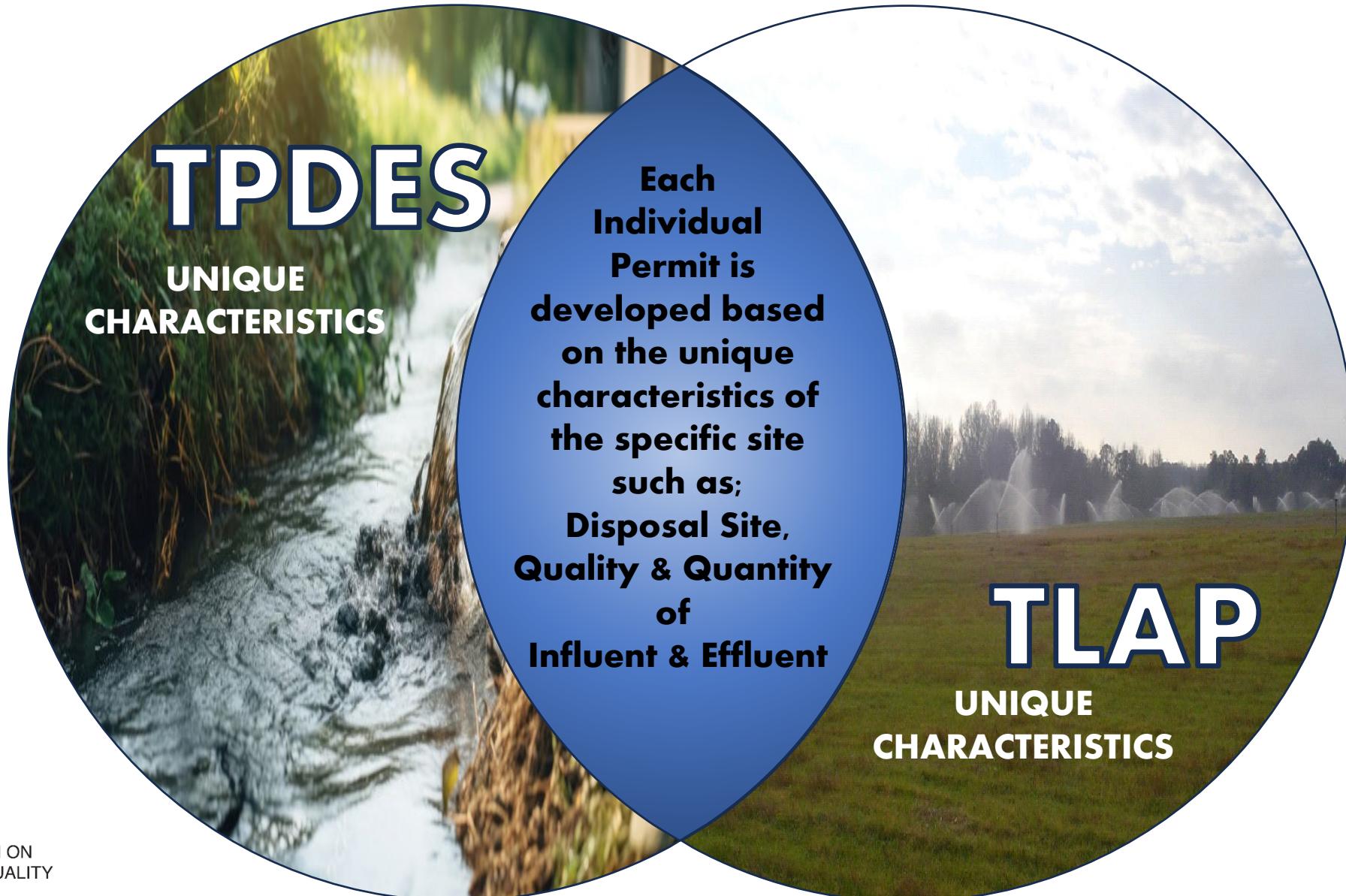
There is 1 program and ID for this regulated entity.

1-1 of 1 Records

Program	ID Type	ID Number	ID Status
WASTEWATER	PERMIT	WQ001141	ACTIVE



How is an individual permit developed?



TWO

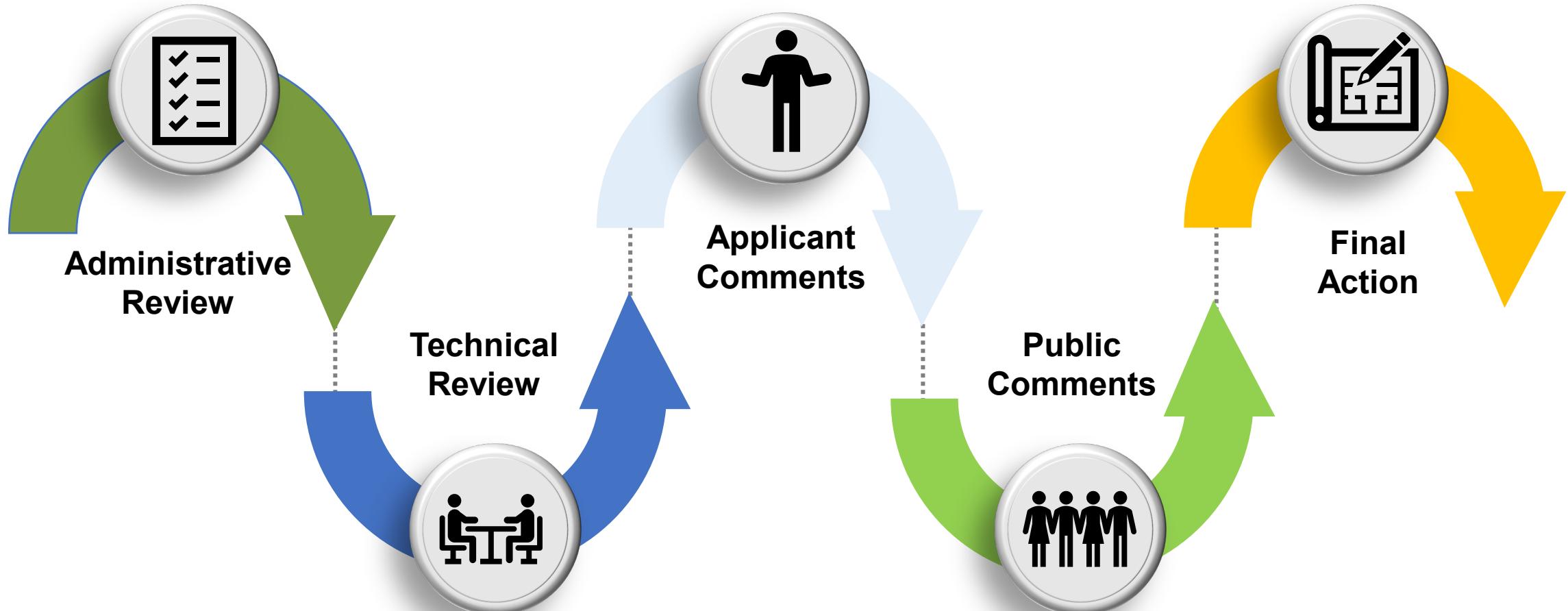


PERMIT APPLICATIONS



2

The five permitting steps





Public notice and involvement in wastewater permitting

- **Public Involvement Plan** (PIP) and instructions
- Required for all new and major amendment applications

PIP

- **Notice of receipt and intent** (NORI)
- Published after application is deemed administratively complete (1st notice)

NORI

- **Notice of application and preliminary decision** (NAPD)
- Published after technical review is complete and draft permit is published (2nd notice)

NAPD

THREE

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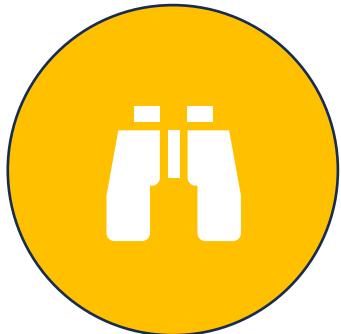
TIPS FOR SUCCESSFUL WASTEWATER PERMITTING

3

Tips before you apply



CONTACT TCEQ PERMITTING STAFF IN ADVANCE



**FOR TPDES PERMITS
LOCATE THE RECEIVING WATER BODY
AND CHECK THE 2022 TEXAS 303(D)LIST
FOR IMPAIRMENT**



**COMPLETE & SUBMIT A PERMIT PACKAGE
AT LEAST 330 DAYS BEFORE DISCHARGE
OR
AMENDED DISCHARGES BEGIN**



Tips during the application process



**CHECK FORMATTING & ACCURACY.
COMPLETE AND CORRECT AFFIDAVIT
AND VERIFICATION
PUBLISH IN A SECOND LANGUAGE?
SUBMIT PROOF OF NOTICE TO TCEQ**



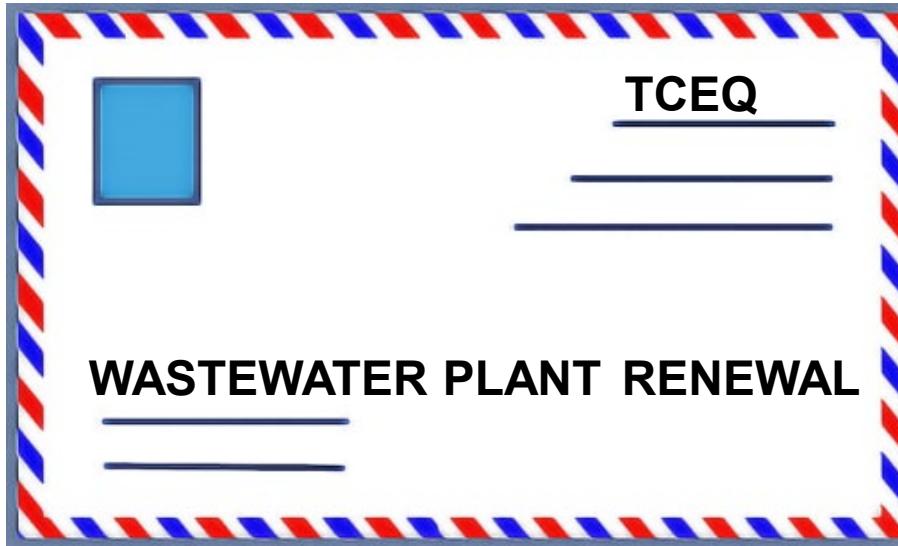
RESPOND IN A TIMELY MANNER



GET COMMENTS BACK TO TCEQ



Wastewater permit renewals



TCEQ sends reminder postcards and emails for expiring wastewater permits



Goal to reduce the number of permittees submitting new applications



Now available online in STEERS
Add WQ Individual Permits Program

Renewal applications must be submitted to TCEQ **at least 180 days** before your permit expires.



Renew or update your wastewater permit in STEERS

Select One Application Type:

Individual Permit

- Create a New Domestic or Industrial Individual Permit Application
- Renew or Amend an existing Domestic or Industrial Individual Permit Authorization

[Activities](#) [Next](#)

STEERS

A Guide to
Creating an
Account in
STEERS
E-Permitting

(RG-531a)

Renewal applications must be submitted to TCEQ **at least 180 days** before your permit expires.

FOUR



THE PERMIT STRUCTURE

4



TPDES Permit: 1st page

1  TPDES PERMIT NO. WQ0010569003
*[For TCEQ office use only - EPA ID.
No. TX0142280]*

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

PERMIT TO DISCHARGE WASTES
under provisions of
Section 402 of the Clean Water Act
and Chapter 26 of the Texas Water Code

2 City of Gunter
whose mailing address is
P.O. Box 349
Gunter, Texas 75058
is authorized to treat and discharge wastes from the Gunter Creek Wastewater Treatment Facility, SIC Code 4952

3 located approximately 2,300 feet northwest of the intersection of Farm-to-Market Road 121 and State Highway 289, in Grayson County, Texas 75058
to an unnamed tributary, thence to Little Elm Creek, thence to Soil Conservation Service Site 3 Reservoir, thence to Little Elm Creek, thence to Lewisville Lake in Segment No. 0823 of the Trinity River Basin
only according to effluent limitations, monitoring requirements, and other conditions set forth in this permit, as well as the rules of the Texas Commission on Environmental Quality (TCEQ), the laws of the State of Texas, and other orders of the TCEQ. The issuance of this permit does not grant to the permittee the right to use private or public property for conveyance of wastewater along the discharge route described in this permit. This includes, but is not limited to, property belonging to any individual, partnership, corporation, or other entity. Neither does this permit authorize any invasion of personal rights nor any violation of federal, state, or local laws or regulations. It is the responsibility of the permittee to acquire property rights as may be necessary to use the discharge route.

4 This permit shall expire at midnight, **five years from the date of issuance**.
ISSUED DATE: October 20, 2022

For the Commission

1. TCEQ and EPA permit numbers
2. Permittee name
3. Description of the facility location and discharge route
4. Permit term and permit issuance date



TPDES Permit: “sideways page”

FINAL EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Outfall Number 001

1. During the period beginning upon the completion of expansion to the 1.80 million gallons per day (MGD) facility and lasting through the date of expiration, the permittee is authorized to discharge subject to the following effluent limitations:

The annual average flow of effluent shall not exceed 1.8 MGD, nor shall the average discharge during any two-hour period (2-hour peak) exceed 5,000 gallons per minute (gpm).

Effluent Characteristic	Discharge Limitations				Min. Self-Monitoring Requirements	
	Daily Avg mg/l (lbs/day)	7-day Avg mg/l	Daily Max mg/l	Single Grab mg/l	Report Measurement Frequency	Daily Avg. & Daily Max. Sample Type
Flow, MGD	Report	N/A	Report	N/A	Continuous	Totalizing Meter
Carbonaceous Biochemical Oxygen Demand (5-day)	5 (75)	10	20	30	Two/week	Composite
Total Suspended Solids	12 (180)	20	40	60	Two/week	Composite
Ammonia Nitrogen	1.3 (20)	3	6	10	Two/week	Composite
<i>E. coli</i> , colony-forming units or most probable number per 100 ml	63	N/A	200	N/A	One/week	Grab

2. The effluent shall contain a total chlorine residual of at least 1.0 mg/l after a detention time of at least 20 minutes (based on peak flow) and shall be monitored daily by grab sample at each chlorine contact chamber. The permittee shall dechlorinate the chlorinated effluent to less than 0.1 mg/l total chlorine residual and shall monitor total chlorine residual daily by grab sample after the dechlorination process. An equivalent method of disinfection may be substituted only with prior approval of the Executive Director.

3. The pH shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored once per week by grab sample.

4. There shall be no discharge of floating solids or visible foam in other than trace amounts and no discharge of visible oil.

5. Effluent monitoring samples shall be taken at the following location(s): Following the final treatment unit.

6. The effluent shall contain a minimum dissolved oxygen of 6.0 mg/l and shall be monitored twice per week by grab sample.

7. The annual average flow and maximum 2-hour peak flow shall be reported monthly.

Page 2b



TEXAS COMMISSION ON
ENVIRONMENTAL QUALITY

1. Permit phase (if applicable) and associated flow limit

2. Discharge Limits and Sampling Requirements

3. Effluent Sampling Location



Dissecting a TPDES permit



FIVE



REPORTING REQUIREMENTS FOR TPDES PERMITTEES



5



Electronic reporting required

Monthly Effluent Sampling and Reporting

Discharge Monitoring Reports
(Net-DMR)



Annual Sludge Report

Sludge/Biosolids
(Net-BIO)



Monthly effluent sampling and reporting

- **Monthly** discharge monitoring reports (DMRs) must be submitted electronically using [NetDMR](#)
- Due by the 20th day of the following month for each month.

(EPA) Central Data Exchange (CDX) - the Agency's electronic reporting site.

 **Central Data Exchange**

EPA portal for submitting DMRs (**requires login**)



Public [EPA webpage](#) for viewing DMRs and compliance info (no login needed)



Enforcement and Compliance History Online

Find specific requirements in your TPDES permit.



Find your requirements in the permit

PERMIT

Monitoring and Reporting Requirements

1. Self-Reporting

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

Where do I report monthly effluent results?

CDX

EPA United States Environmental Protection Agency

Home About Recent Announcements Terms and Conditions FAQ Help Virtual Assistant

CDX Central Data Exchange [Contact Us](#)

Log in to CDX

User ID

Password

Show Password

Log In **Register with CDX**

[Forgot your Password?](#)

[Forgot your User ID?](#)

[Warning Notice and Privacy Policy](#)



TEXAS COMMISSION ON
ENVIRONMENTAL QUALITY

How do I find Discharge Monitoring Reports?



Home | My Account | Request Access | Help | Contact Us | Logout

User: TBETHCARR, Permittee (signature)

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Session Lockout Timer: 29:51

NetDMR Network Discharge Monitoring Report

Manage Access Requests | Search All DMRs & CORs | Unscheduled DMRs | Import DMRs | Update NODI | View Permits | Download Blank DMR Form

Search: All DMRs & CORs | DMRs Ready to Submit | Permit ID | Users

All DMRs & Copies of Record (CORs)

Use the following fields to search for DMRs and CORs. Leaving a field blank will instruct NetDMR not to filter on that field.

Permit ID:

Facility:

Permitted Feature:

Discharge:

Monitoring Period End Date (MPED) Range: (mm/dd/yyyy)

Last 10 Logins		
3/20/24	3:22 PM	-
3/20/24	2:13 PM	-
3/20/24	1:57 PM	-
3/13/24	1:40 PM	-
3/13/24	1:33 PM	-
3/13/24	1:29 PM	-
2/22/24	1:48 PM	-
2/22/24	10:50 AM	-
2/22/24	7:59 AM	-
2/22/24	7:50 AM	-

Look up DMR submittals

Environmental Topics Laws & Regulations Report a Violation About EPA Search EPA.gov

ECHO Enforcement and Compliance History Online

[Login](#) [Contact Us](#)

Quick Search

Search By

Location Facility Name/ID

Enter city, state, and/or zip code [Search](#)

[More Search Options](#)

Use EPA's Enforcement and Compliance History Online website to search for facilities in your community to assess their compliance with environmental regulations. You can use ECHO to:

- Search for Facilities
- Investigate Pollution Sources
- Search for EPA Enforcement Cases
- Examine and Create Enforcement-Related Maps
- Analyze Trends in Compliance & Enforcement Data

 [Read the Quick Start Guide](#)

 [Watch a Video Tutorial](#)

 [Explore the Tool Guide](#)

ECHO

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



Annual sludge reporting - permit

F. Reporting Requirements

The permittee shall report annually to the TCEQ Regional Office and the Compliance Monitoring Team (MC 224) of the Enforcement Division, by **September 30th of each year** the following information. Effective

September 1, 2020, the permittee must submit this annual report using the online electronic reporting system available through the TCEQ website unless the permittee requires and obtains an electronic reporting waiver.

Annual sludge report - TPDES Permits

- Annual sludge/biosolids report - due **September 30th** each year (see Sludge Provisions in TPDES permit)
- Submitted electronically in NeT-BIO



Sewage Sludge (Biosolids) Annual Report

EPA Regulations – 503.18, 503.28, 503.48

Find specific monitoring requirements in your TPDES permit.

Annual sludge report for TPDES permits

 United States Environmental Protection Agency [Home](#) [Action Center](#) [My Pending Requests](#) [Resources](#) [Contact Us](#) [Tour](#) Logged in as: REBECCA.COSTIGAN@TCEQ.TEXAS.GOV

 **Sewage Sludge (Biosolids) Annual Report**

EPA Regulations – 503.18, 503.28, 503.48

EPA's sewage sludge regulations require certain publicly owned treatment works (POTWs) and Class I sewage sludge management facilities to submit to a Sewage Sludge (Biosolids) Annual Report (see [40 CFR 503.18, 503.28, 503.48](#)). Facilities that must submit a Sewage Sludge (Biosolids) Annual Report include POTWs with a design flow rate equal to or greater than one million gallons per day, POTWs that serve 10,000 people or more, Class I Sludge Management Facilities (as defined by [40 CFR 503.9](#)), and facilities otherwise required to file this report (e.g., permit condition, enforcement action, state law). For example, all facilities that produce or manage sludge in South Dakota, Texas, and Utah must file an annual report. This is the electronic form for the Sewage Sludge (Biosolids) Annual Report.

For the purposes of this form, the term 'sewage sludge' also refers to the material that is commonly referred to as 'biosolids'. Biosolids is commonly referred to as sewage sludge that is placed on, or applied to the land to use the beneficial properties of the material as a soil amendment, conditioner, or fertilizer. Use of the term 'biosolids' in this form is to confirm that information about beneficially used sewage sludge (a.k.a. biosolids) should be reported on this form.

You must first obtain access to a facility's record in order to access, view, edit, sign, or manage a Sewage Sludge (Biosolids) Annual Report. Please contact us if you cannot find your facility as we may need to create a facility record for your facility. Please call 877-227-8965 or email NPDESreporting@epa.gov for assistance.

Request Facility [Request Permissions for Existing Facility](#)

My Facilities

Column Visibility ▾ [Clear Filter](#)

NPDES ID	Facility Name	City	State	Zip Code	Region	Noncompliance	Biosolids Status	Issuer	Actions



Annual sludge reporting - resources

- [Sewage Sludge Reporting: NeT-Biosolids \(NETBIO\)](#)
- [Biosolids User's Guide](#)
- [Training Videos](#)
- [Biosolids FAQs](#)
- [NETBIO Customer Help Form](#)
- [Check in ECHO](#)

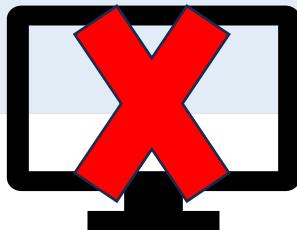
Find specific monitoring requirements in your TPDES permit.

Paper reporting required

Pretreatment

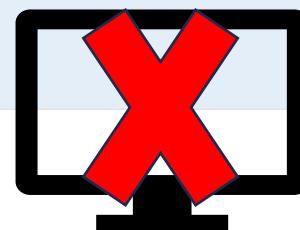
NeT Pretreatment
12/21/25

Semi-annual,
Annual Reports



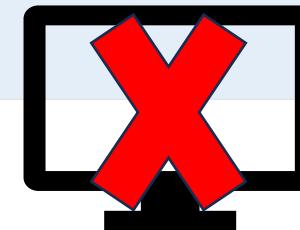
Biomonitoring Reports

Quarterly,
Semi-annual,
Annual reports



NON-Compliance Reporting

Unauthorized
Discharges,
Effluent Violations over
40%





SIX



REPORTING NON-COMPLIANCE



6





Reporting noncompliance- permit

7. Noncompliance Notification

a. In accordance with 30 TAC § 305.125(9) any noncompliance which may endanger human health or safety, or the environment shall be reported by the permittee to the TCEQ. Except as allowed by 30 TAC § 305.132, report of such information shall be provided orally or by facsimile transmission (FAX) to the Regional Office within 24 hours of becoming aware of the noncompliance. A written submission of such information shall also be provided by the permittee to the Regional Office and the Compliance Monitoring Team of the Enforcement Division (MC 224) within five working days of becoming aware of the noncompliance. For Publicly Owned Treatment Works (POTWs), effective December 21, 2023, the permittee must submit the written report for unauthorized discharges and unanticipated bypasses that exceed any effluent limit in the permit using the online electronic reporting system available through the TCEQ website unless the **2025** permittee requests and obtains an electronic reporting waiver. The written submission shall contain a description of the noncompliance and its cause; the potential danger to human health or safety, or the environment; the period of noncompliance, including exact dates and times; if the noncompliance has not been corrected, the time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance, and to mitigate its adverse effects.

b. The following violations shall be reported under Monitoring and Reporting Requirement 7.a.:

- I. Unauthorized discharges as defined in Permit Condition 2(g).
- ii. Any unanticipated bypass that exceeds any effluent limitation in the permit.
- iii. Violation of a permitted maximum daily discharge limitation for pollutants listed specifically in the Other Requirements section of an Industrial TPDES permit.

c. In addition to the above, any effluent violation which deviates from the permitted effluent limitation by more than 40% shall be reported by the permittee in writing to the Regional Office and the Compliance Monitoring Team of the Enforcement Division (MC 224) within 5 working days of becoming aware of the noncompliance.

d. Any noncompliance other than that specified in this section, or any required information not submitted or submitted incorrectly, shall be reported to the Compliance Monitoring Team of the Enforcement Division (MC 224) as promptly as possible. For effluent limitation violations, noncompliance's shall be reported on the approved self-report form.

Reporting noncompliance - different types

Unauthorized Discharge (UD) - Any discharge of wastewater into or adjacent to any water in the state at a location not permitted as an outfall

SSO - Untreated or partially treated wastewater from a collection system or its components (e.g., a manhole, lift station, or cleanout) before it reaches a wastewater treatment facility.

Bypass - An intentional diversion of a waste stream from any portion of a wastewater treatment facility or collection system, that exceeds any effluent limitation in the permit

Permitted maximum daily discharge violation - Other requirements for Industrial Permits

Effluent Violations - that deviate more than 40% from the permitted effluent limitation

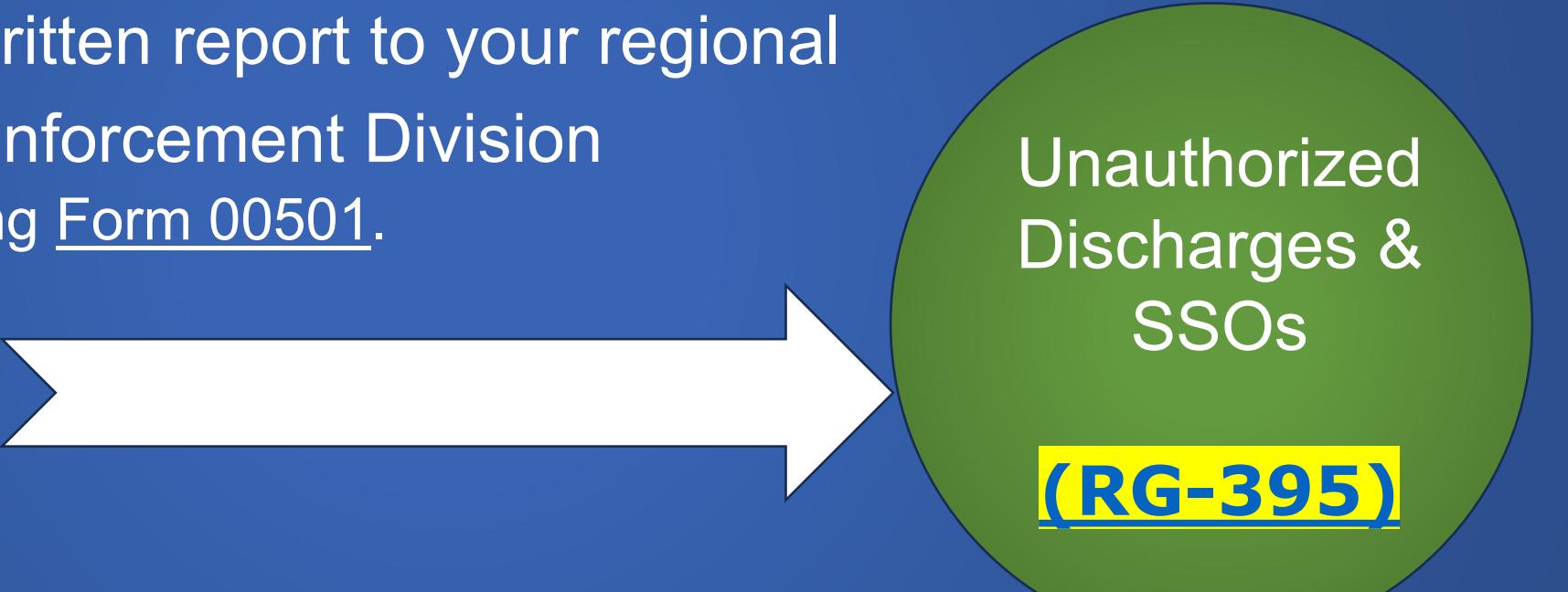
*Q: Do I have to report these to TCEQ?
A: Yes*





Reporting noncompliance – how?

- Report noncompliance to your regional office via phone or fax.
 - Report ASAP but no later than **24 hours** after the discharge.
- Follow up with a written report to your regional office and TCEQ's Enforcement Division
 - Within **5 days** using Form 00501.
- Need more help? ➤



Unauthorized Discharges & SSOs

(RG-395)



Reporting noncompliance – 5-day report

What's required?

- Description of spill
- Potential dangers
- Duration
- Estimate of time spill will continue
- Steps to prevent recurrence
- Steps to mitigate effects

Water Quality Noncompliance Notification
See back of Form for Guidance for Completion

Unauthorized Discharge Reportable Effluent Violation Other

General Information

Entity Name: _____ Telephone No (#####): _____
Permittee TCEQ Region: _____ County: _____ *Permit Number: _____
Subscriber

Noncompliance Summary

Description and Cause of Noncompliance (include location, discharge route, and estimated volume of unauthorized discharge):

Duration:
Start Date: _____ End Date: _____ Or Date Expected to be Corrected: _____
Time: _____ Time: _____

Potential Danger to Human Health and Safety or the Environment:

Actions Taken

Monitoring Data: Data should be attached or submitted to TCEQ when available.

Field Measurements Laboratory Samples Fish Kill (If yes, estimated number killed): _____
 Yes No Yes No Yes No

Actions Taken to Mitigate Adverse Effects:

Actions Taken to Correct the Problem and Prevent Recurrence:

Verification Information

Information Reported By (Name/Title): _____ Date Reported: _____

Signature: _____

Note: If this form is being used for a 5-day written report, a copy of the form should be sent to the TCEQ Region Office, and the original to: TCEQ, Compliance Monitoring Team (MC224), Enforcement Division, P.O. Box 13087, Austin, TX 78711-3087.

* If the noncompliance is an unauthorized discharge from a wastewater collection system, use the permit number of the treatment plant to which the collection system is tied. If you are uncertain of this permit number, you may call the TCEQ Regional Office for assistance.

TCEQ-0301 (Rev. 04-21-12)

Page 1 of 2



Reporting Noncompliance – 24-hour Public Notice

Owned or operated by a local government

Adversely affects drinking water

Greater than or equal to 100,000 gallons

A discharge with a volume of 50,000 gallons when certain conditions also exists



Reporting Noncompliance- 24 Hour Public Notice (TCEQ-20627)

Texas Commission on Environmental Quality
Public Notification Form for Wastewater Discharges

Information about the Discharge

An unauthorized discharge or spill of wastewater has occurred from:
Wastewater Treatment Facility: _____ Collection System: _____

Facility Name: [Click here to enter text](#).
Person to contact for information: [Click here to enter text](#).
Location of spill(s): [Click here to enter text](#).
Estimated date and time of spill(s): [Click here to enter text](#).
Estimated volume of spill(s)(number of gallons): [Click here to enter text](#).
Type of Spill (domestic, industrial, other): [Click here to enter text](#).
Description of the area potentially affected, including down gradient and lateral distance from spill(s) site: [Click here to enter text](#).
Suspected cause of spill(s): [Click here to enter text](#).

List of actions taken including but, not limited to:

Notification of:
Appropriate local government officials: _____ TCEQ Regional Office: _____

Containment of spill: [Click here to enter text](#).
Increased monitoring of water supply systems: [Click here to enter text](#).
Initiation or completion of cleanup activities: [Click here to enter text](#).

TCEQ-20627 (May 2012) Page 1 of 2

If the Wastewater Spill meets the following conditions:

1. The spill is 50,000 gallons or more where one or more of the following conditions also exists:
 - (A) the spill occurs within 1/2-mile of a public or private source of drinking water;
 - (B) the spill occurs within 1/2-mile of a private drinking water well which is located within 1/2-mile of a public water supply well;
 - (C) the spill occurs within 1/2-mile up-gradient of a surface water intake of a public or private source of drinking water;
 - (D) the spill occurs in an active groundwater recharge area;
 - (E) the spill occurs up-gradient and within 1/2-mile of a karst terrain or shallow alluvial well that is a source of drinking water; **OR**
2. The spill is 100,000 gallons or more.

Ensure the notice contains the following precautionary statements:

1. Persons using private drinking water supply wells located within ½ mile of the spill site or within the potentially affected area should use only water that has been distilled or boiled at a rolling boil for at least one minute for all personal uses including drinking, cooking, bathing, and tooth brushing. Individuals with private water wells should have their well water tested and disinfected, if necessary, prior to discontinuing distillation or boiling.
2. Persons who purchase water from a public water supply may contact their water supply distributor to determine if the water is safe for personal use.
3. The public should avoid contact with waste material, soil, or water in the area potentially affected by the spill.
4. If the public comes into contact with waste material, soil, or water potentially affected by the spill, they should bathe and wash clothes thoroughly as soon as possible.

TCEQ-20627 (May 2012) Page 2 of 2



Reporting Noncompliance- Monthly Report

Owned or operated by a local government

1,000 gallons or less

Not be associated with another UD or SSO

Controlled or removed before entering water in the state or adversely affecting a public or private source of drinking water

Not endanger human health or safety, or the environment.

Not subject to local regulatory control and reporting

Reporting Noncompliance- Monthly Summary Form (TCEQ-20756)

SEVEN

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E-REPORTING FOR TPDES PERMITS

7



WHAT

NeT-
SewerOverflow

NeT-CAFO

NeT-Pretreatment

WHEN

DECEMBER 21, 2025

**E-REPORTING
REQUIREMENTS
for
TPDES**

HOW

Create account
in CDX

Add Program
Service to
account

Request access
to permit



E-Reporting Tools

[NeT-Sewer
Overflow Training
Video from EPA](#)

[EPA NeT-
SewerOverflow
Training Slides
2024](#)

[Unauthorized
Discharges and
Sanitary Sewer
Overflows TCEQ
webpage](#)

[NeT-Sewer
Overflow
Customer Help
Form](#)



CWA-NPDES
electronic reporting

NeT-SewerOverflow User's Guide
Version 2 – Updated 09/23/2024

EPA's NeT-SewerOverflow User's Guide

Net Signatory Delegation Forms

**TCEQ
FORM
21021**

Address and Signatory Authority Form

 **NETBIO** **NETSEWEROVERFLOW** **NETCAFO**
If you have questions about this form, email the appropriate program at:
BioFloc@tceq.texas.gov NetSSOHelp@tceq.texas.gov NetCAFO@tceq.texas.gov

Individuals are entitled to request and review personal information that the agency gathers on its forms. Individuals may correct any errors of personal information. To review such information, call 512-239-0400.

Permit Information:

EPA ID NUMBER: TX _____ TPDES PERMIT NUMBER (if applicable): _____

PERMITTEE AND/OR FACILITY NAME: _____

MAILING ADDRESS:
(If different from the primary mailing address stated on the permit)

(Address)

(City, State and Zip Code)

Note: If your primary mailing address has changed, you can update it online in STEERS (www.tceq.texas.gov/goto/steers) or by using the TCEQ Core Date Form (TCEQ-10400) (www.tceq.texas.gov/goto/coredata).

Signatory Information:

INDIVIDUAL(S) DELEGATED AUTHORITY TO SIGN NET-BIOSOLIDS/NET-SEWEROVERFLOW/NET-CAFO REPORTS: Delegation of signatory authority must meet the requirements in Title 30, TEXAS ADMINISTRATIVE CODE (30 TAC), SECTION 305.128.

(Name) _____ (Title) _____

(Name) _____ (Title) _____

PERSON TO CONTACT BY PHONE: _____
(Name) _____ (Title) _____

(Phone Number) _____ (E-mail Address) _____

RESPONSIBLE CORPORATE OFFICER, GENERAL PARTNER, PROPRIETOR, PRINCIPAL EXECUTIVE OFFICER, OR RANKING ELECTED OFFICIAL: **Individual listed below is a person defined in 30 TAC 305.44(a).**

I, _____
(Printed name) _____ (Title) _____ certify that I am a RESPONSIBLE CORPORATE OFFICER, GENERAL PARTNER, PROPRIETOR, PRINCIPAL EXECUTIVE OFFICER, OR RANKING ELECTED OFFICIAL for the above-referenced regulated facility, and I therefore have authority under 30 TAC 305.44 to sign reports. I certify that the signatory authority for the applicable selected reports (Net-Biosolids, Net-SewerOverflow, or Net-CAFO) has been delegated to the above-named individual(s) in accordance with applicable procedures, consistent with 30 TAC 305.44 and 305.128. I also certify that the above-named individual(s) are either individuals or a position having responsibility for the overall operation of the regulated facility or for the environmental matters of the regulated facility. I further certify that I can provide documentation in proof of delegation upon request.

DATE: _____ SIGNATURE: _____

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**TCEQ
FORM
20431**

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
Discharge Monitoring Report (DMR)
Address and Signatory Authority Form

 If you have questions about completing this form, please contact the Compliance Monitoring Team at 512-239-2545.

Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, contact us at 512-239-2545.

Permit Information:

EPA ID NUMBER: TX _____ TPDES PERMIT NUMBER (if applicable): _____

PERMITTEE AND/OR FACILITY NAME: _____

DMR MAILING ADDRESS:
(If different from your primary mailing address stated on the permit)

(Street Address)

(City, State and Zip Code)

Note: If your primary mailing address has changed, please submit the revised address in writing to the Applications Review and Processing Team (MC 148). Please call 512-239-4671 to request the form for this purpose.

Signatory Information:

INDIVIDUAL(S) DELEGATED AUTHORITY TO SIGN DISCHARGE MONITORING REPORTS (DMRs):
(Other than person delegating authority- Delegation of signatory authority must meet the requirements in 30 Tex. Admin. Code 305.128. See reverse of this form for rule citation.)

(Name) _____ (Title) _____

(Name) _____ (Title) _____

PERSON TO CONTACT BY PHONE: _____
(Name) _____ (Title) _____

(Phone Number) _____ (E-mail Address) _____

RESPONSIBLE CORPORATE OFFICER, GENERAL PARTNER, PROPRIETOR, PRINCIPAL EXECUTIVE OFFICER, OR RANKING ELECTED OFFICIAL: (Individual listed below is a person defined in 30 Tex. Admin. Code 305.44(a). See reverse of this form for rule citation.)

I, _____
(Printed name) _____ (Title) _____

certify that I am a RESPONSIBLE CORPORATE OFFICER, GENERAL PARTNER, PROPRIETOR, PRINCIPAL EXECUTIVE OFFICER, OR RANKING ELECTED OFFICIAL for the above-referenced regulated facility, and I therefore have authority under 30 TAC 305.44 to sign reports. I certify that signatory authority for Discharge Monitoring Reports has been delegated to the above-named individual(s) in accordance with applicable procedures, consistent with 30 TAC 305.44 and 305.128. I also certify that the above-named individual(s) are either individuals or a position having responsibility for the overall operation of the regulated facility or for the environmental matters of the regulated facility. I further certify that I can provide documentation in proof of such delegation upon request.

SIGNATURE: _____ DATE: _____

PHONE NO.: _____

PLEASE RETURN COMPLETED FORM TO:
TCEQ / Compliance Monitoring Team (MC 224)
Enforcement Division
P.O. Box 13087
Austin, Texas 78711-3087

TCEQ-20431 (Rev. 02-19-08) Page 1 of 2



EIGHT

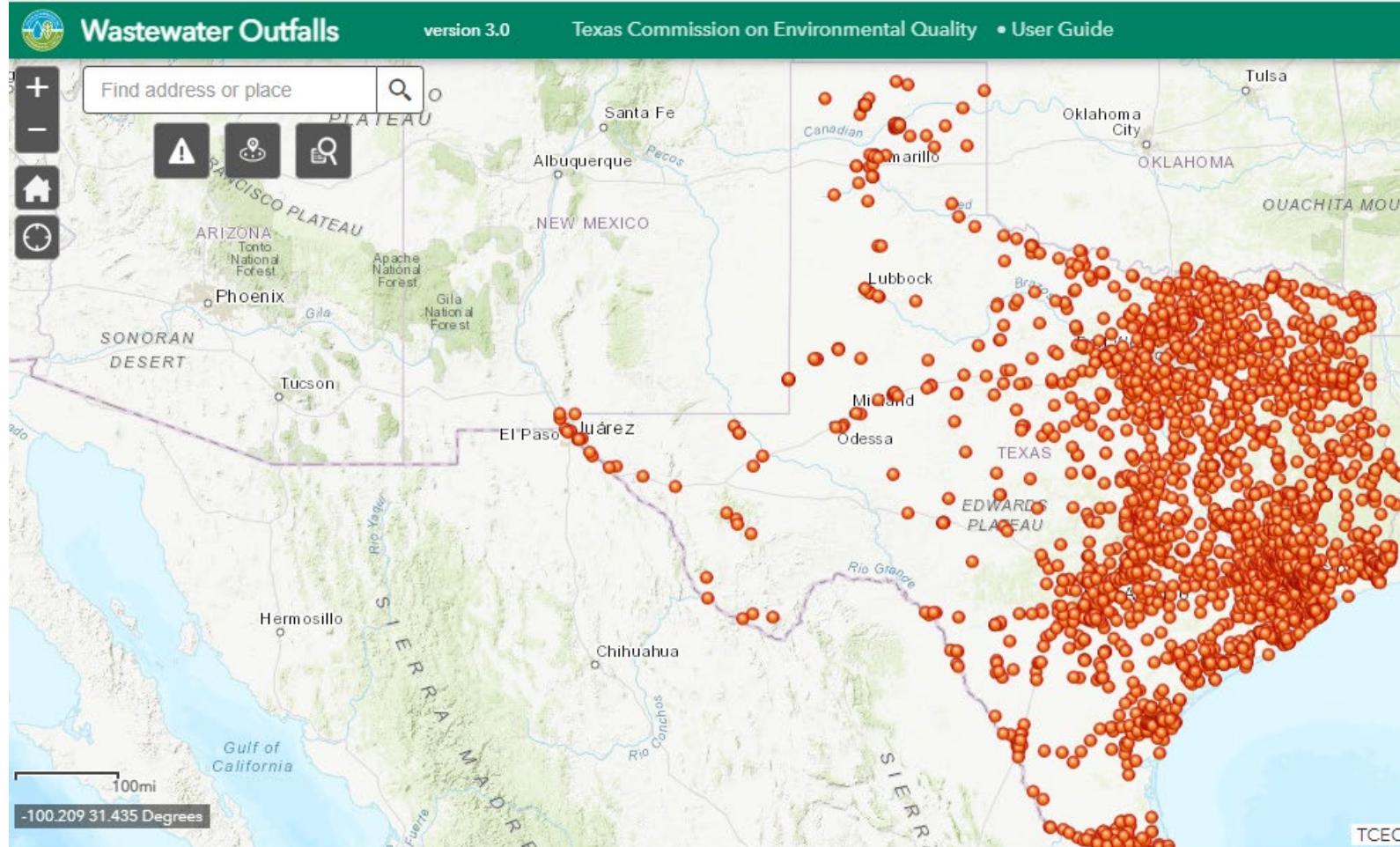
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GENERAL RESOURCES FOR WASTEWATER TREATMENT PLANTS



8

TCEQ's Wastewater Outfalls Viewer



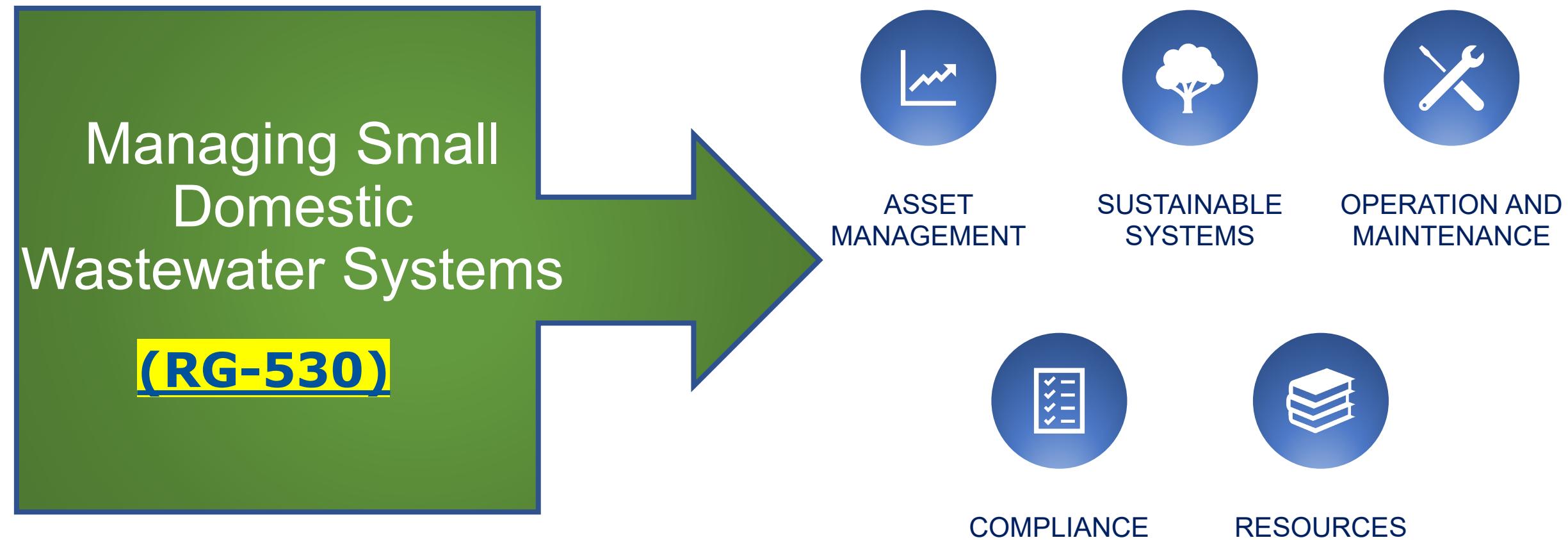
TCEQ's Wastewater Outfalls Viewer

Locate outfalls and treatment plants discharging from municipal and industrial facilities.

Download Outfall GIS data in CSV, KML, Shapefile, and GeoJSON formats from [TCEQ's GIS Data Hub](#).



Wastewater Tools and Guidance





Records Compliance

Most Frequently
Needed
Records for
Wastewater
Investigations
(RG-88)



Laboratory and Sampling Records



Self-Monitoring Records



Operation and Maintenance
Records



How Long Do Records Need to Be
Retained?



Troubleshooting Bacteria Levels

RG-515 Minimizing Bacteria in Effluent

1

Know your influent

2

Understand the effects of inflow and infiltration

3

Maintain optimal solids

4

Keep your weirs clean

5

Optimize chlorination





Geometric Mean Calculator

Online Interactive spreadsheet to compute the geometric mean on a set of numbers to assist with completion of discharge monitoring reports (DMR) for domestic wastewater facilities.

Geometric Means Calculator for Wastewater

EXAMPLE	Geometric Mean Calculator (sampling required 4 x per month)	
	Sample Data	Unit (CFU or MPN/100 ml)
Week 1	126	
Week 2	9	
Week 3	70	
Week 4	400	
Geometric mean =	75 CFU or MPN/100 ml (number to enter in DMR)	

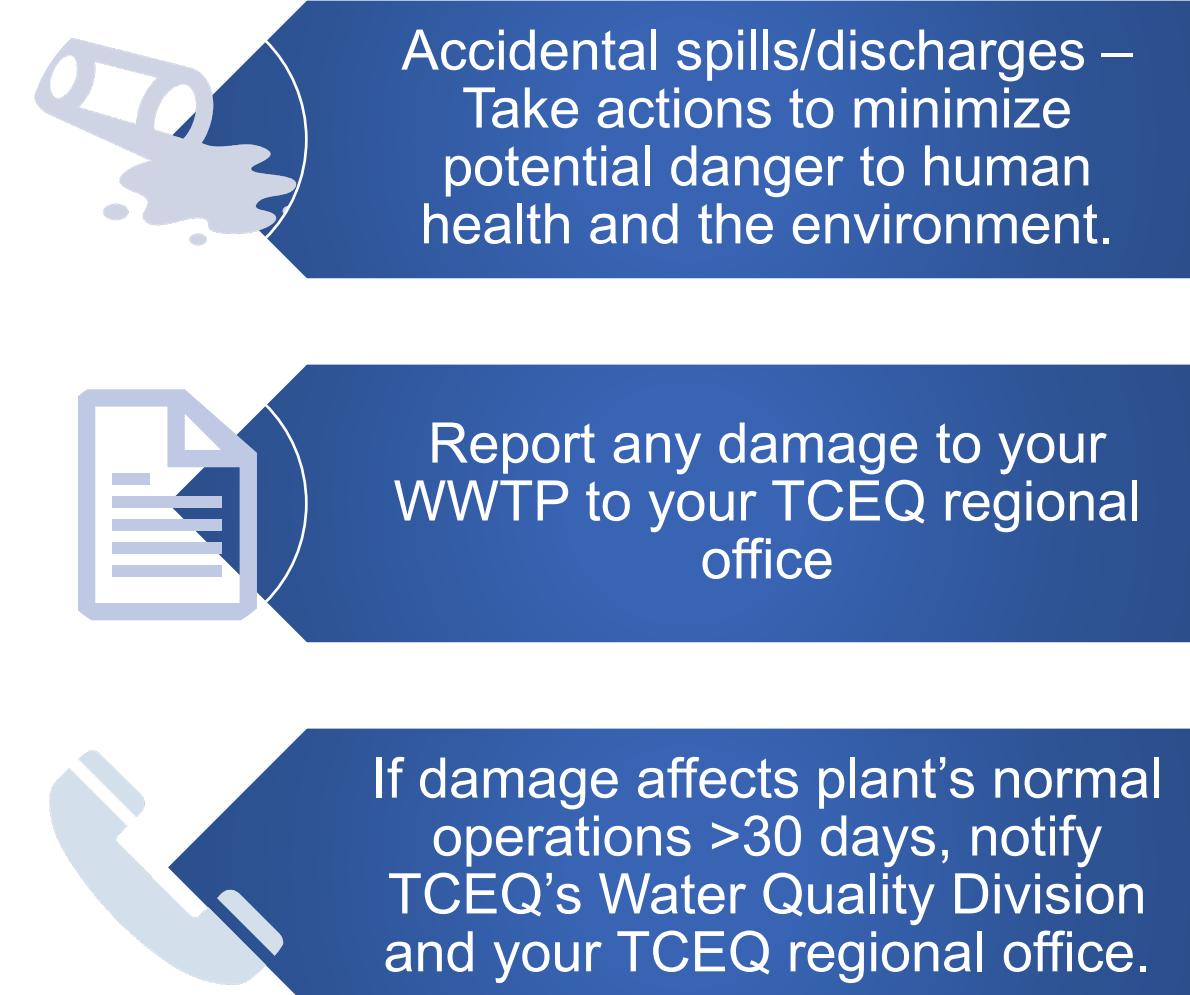
Geometric Mean Calculator for Wastewater - Texas Commission on Environmental Quality



Guidance for Responding to Disasters

Wastewater Treatment Plants: Responding to Disasters

(RG-517d)



-  Accidental spills/discharges – Take actions to minimize potential danger to human health and the environment.
-  Report any damage to your WWTP to your TCEQ regional office
-  If damage affects plant's normal operations >30 days, notify TCEQ's Water Quality Division and your TCEQ regional office.



More Info on Individual Wastewater Permitting at Trade Fair

Submitting Individual Wastewater Permit Applications Online

Tuesday
1:00 – 2:00
Room 206AB

Processing Municipal Wastewater Permits

Wednesday
8:30 – 9:30
Room 206AB





NINE

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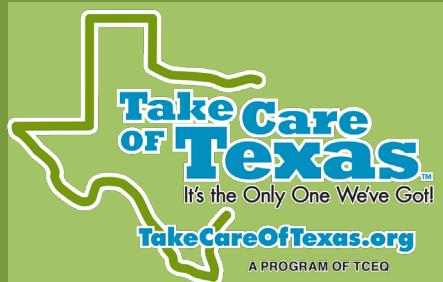
QUESTIONS?



CONTACTS

Theresa Carr (TCEQ Tyler Region)
Phone: 903-535-5165
Email: Theresa.Carr@tceq.texas.gov

Rebecca Costigan (TCEQ Houston Region)
Phone: 512-239-7003
Email: Rebecca.Costigan@tceq.texas.gov



Small Business & Local Government Assistance
1-800-447-2827 **www.TexasEnviroHelp.org**

