



# Municipal Wastewater Permits

**TCEQ Trade Fair**  
**June 4, 2025**

**Kimberly Kendall, P.E.**

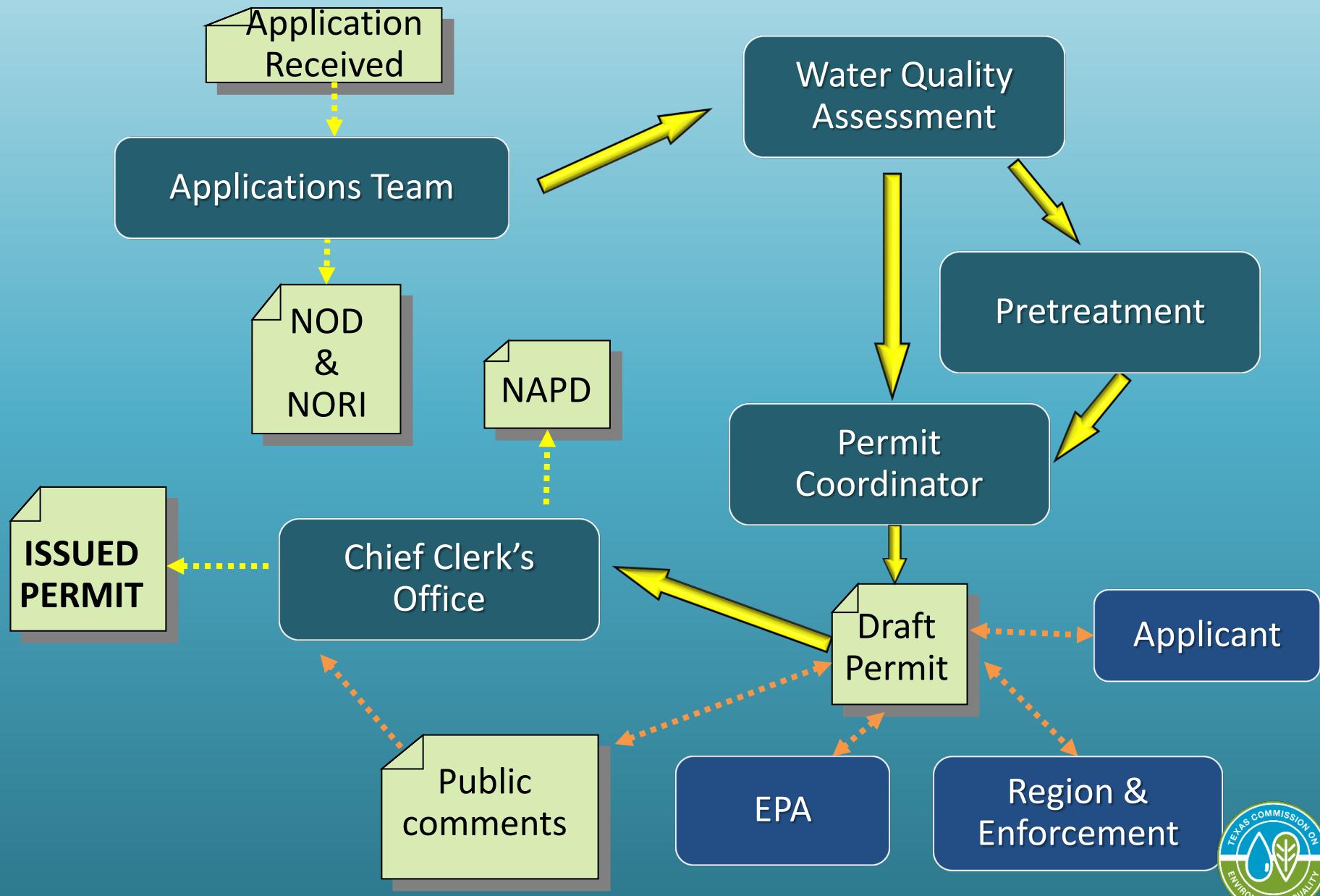
**512-239-4540**

# TOPICS

- The Permitting Process
- Application Forms
- Types of Applications
- Types of Permits
- Plant Siting/Regionalization
- Commissioner's Integrated Database
- After permit is issued



# THE PERMITTING PROCESS



# APPLICATION FORMS

**10053-inst**

- Instructions for Completing the Domestic Wastewater Permit Application

**10053**

- Domestic Wastewater Permit Application Administrative Report

**10054**

- Domestic Wastewater Permit Application Technical Report



# APPLICATION FORMS UPDATED !!

- All Application Forms have been Updated.
- Use the 10/17/2024 versions from now on
- Updated versions are uploaded on our Website:  
[https://www.tceq.texas.gov/permitting/wastewater/municipal/WQ\\_Domestic\\_Wastewater\\_Permits\\_Steps.html](https://www.tceq.texas.gov/permitting/wastewater/municipal/WQ_Domestic_Wastewater_Permits_Steps.html)



# **TYPES OF APPLICATIONS**

## **New\***

**Brand new facility**

**Expired permits re-apply as new facilities**

## **Renewal**

**Continue an existing authorization**

**Can include a minor amendment**

## **Amendment**

**Major Amendment\*- substantially change or relax the permit**

**Minor Amendment- change permit without relaxing the permit**

**\*Requires additional notice to adjacent and downstream landowners**



# **TYPES OF PERMITS**

**TPDES**



**TLAP**

**TCEQ/EPA  
Discharge**

**State Only  
No discharge to  
waters of the  
state**

# TPDES Forms Requirements

TPDES Application Type	Application Worksheets Required
New	Admin 1.0, 1.1, and SPIF Tech 1.0, 1.1, 2.0, 2.1, 4.0 <sup>1</sup> , 5.0 <sup>1</sup> , and 6.0 <sup>2</sup>
Major Amendment	Admin 1.0, 1.1, and SPIF Tech 1.0, 1.1, 2.0, 2.1 <sup>3</sup> , 4.0 <sup>1</sup> , and 6.0 <sup>2</sup>
Minor Amendment	Admin 1.0 and SPIF Tech, 1.0, 1.1 <sup>3</sup> , 2.0, and 6.0 <sup>2</sup>
Renewal	Admin 1.0 and SPIF Tech 1.0, 2.0, 4.0 <sup>1</sup> , 5.0 <sup>1</sup> , and 6.0 <sup>2</sup>

<sup>1</sup>Required for major facilities

<sup>2</sup>Required for POTWs

<sup>3</sup>May be requested on a case-by-case basis



# TLAP Forms Requirements

## TLAP Application Type Application Worksheets Required

New	Admin 1.0, 1.1, and SPIF Tech 1.0, 1.1, 3.0, 3.1 (Surface), 3.2 (Subsurface), 3.3 (SADDS), and 7.0 (Inject)
Major Amendment	Admin 1.0, 1.1, and SPIF Tech 1.0, 1.1, 3.0, 3.1 (Surface), 3.2 (Subsurface), 3.3 (SADDS), and 7.0 (Inject)
Minor Amendment	Admin 1.0 and SPIF Tech 1.0, 1.1 <sup>1</sup> , 3.0 <sup>1</sup> , 3.1 <sup>1</sup> (Surface), 3.2 <sup>1</sup> (Subsurface), 3.3 <sup>1</sup> (SADDS), and 7.0 (Inject)
Renewal	Admin 1.0 and SPIF Tech 1.0, 3.0, 3.1 (Surface), 3.2 <sup>1</sup> (Subsurface), 3.3 <sup>1</sup> (SADDS), and 7.0 (Inject)

<sup>1</sup>May be requested on a case-by-case basis



# TYPES OF TLAPS

## Surface Irrigation

30 TAC  
Chapter 309

30 TAC  
Chapter 217  
design  
requirements

## Subsurface Irrigation

30 TAC  
Chapter 309

30 TAC  
Chapter 285  
for guidance;  
30 TAC  
Chapter 217  
for design  
requirements

Prohibited in  
Edwards  
Aquifer  
Recharge Zone

## Subsurface Area Drip Dispersal System

30 TAC  
Chapter 222

30 TAC  
Chapter 222  
design  
requirements

Prohibited in  
Edwards  
Aquifer  
Recharge  
Zone

## Total Evaporation

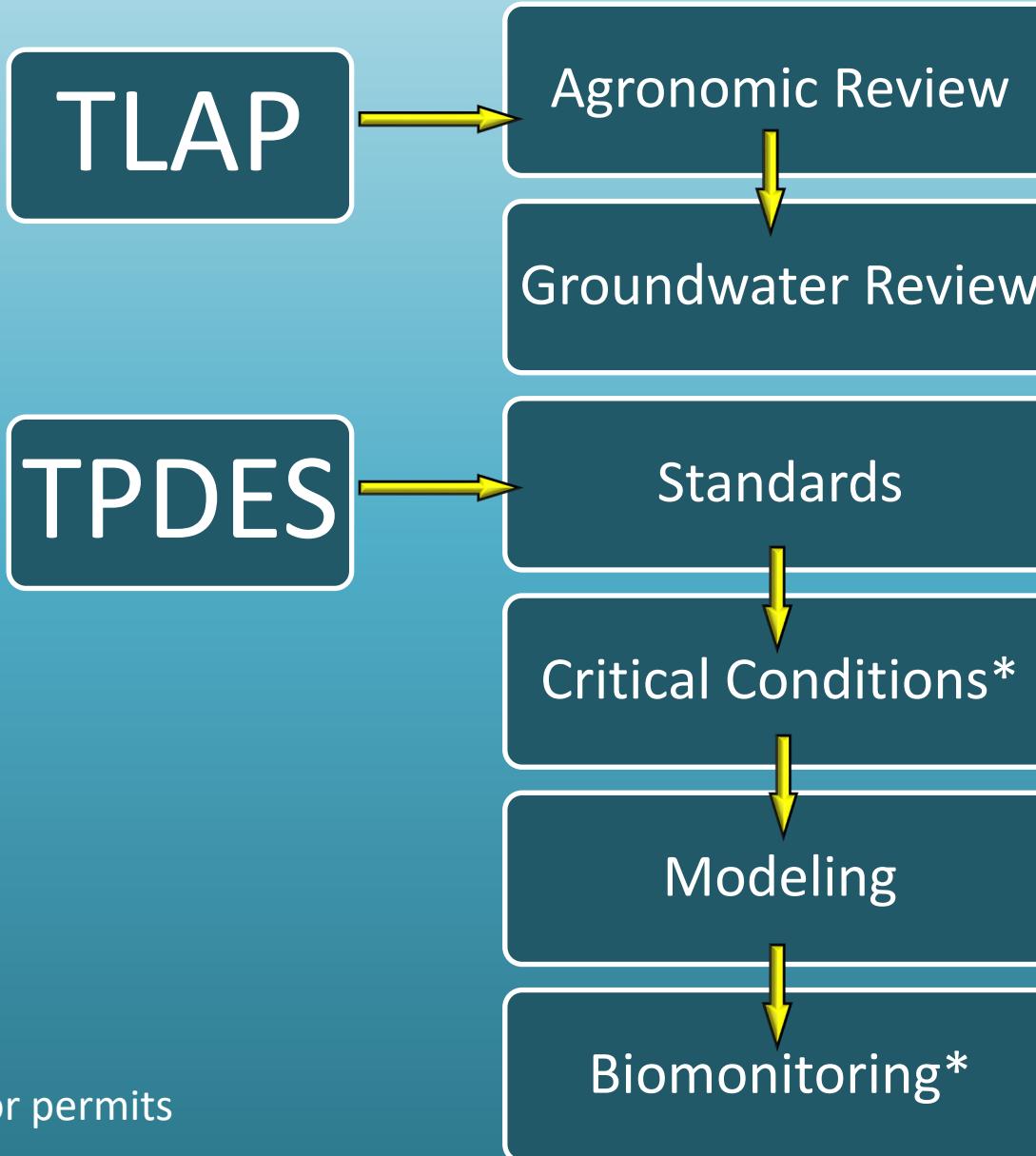
30 TAC Chapter  
309

30 TAC  
Chapter 217  
design  
requirements

General  
permit for  
water  
treatment  
plants  
WQG100000



# Water Quality Assessment



\*For major permits



# TLAP vs. Ch 210 Reuse Authorization

## TLAP

Dedicated disposal site

Permittee *must* own or lease land

Requires permit (330 days)

## Reuse (210)

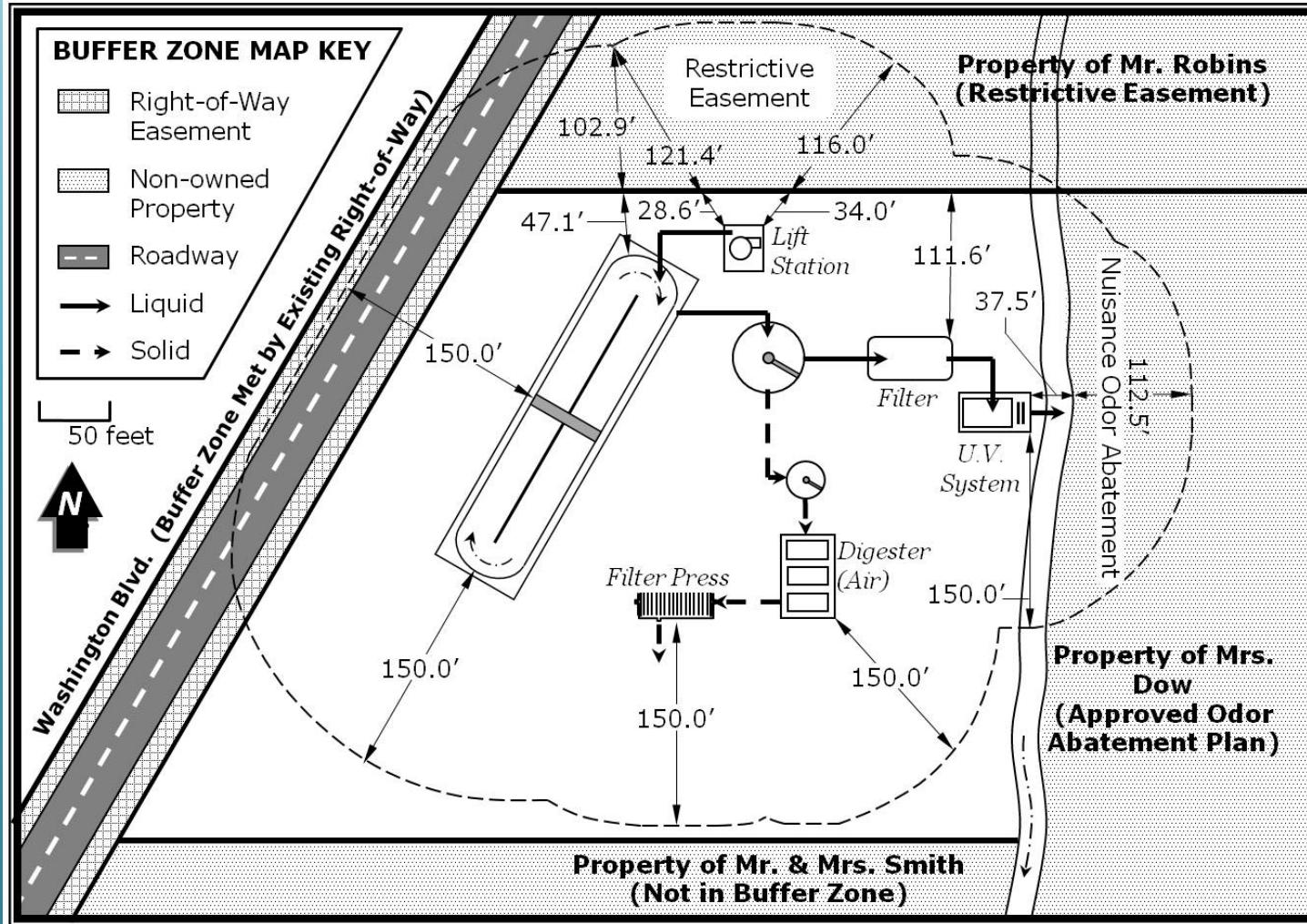
At user's demand

Permittee *may* control land

Attached to permit (30 days)

# Buffer Zone Requirements

## EXAMPLE 8 – Buffer Zone Map



# REGIONALIZATION

**State policy prefers regional or area-wide wastewater treatment systems over a large number of smaller treatment systems**

**New and expanding plants contact existing wastewater treatment providers**

**Provide a 3-mile radius map from the point of discharge that lists all permitted municipal facilities or collection systems**

**CCN issues (512-239-4691)**



# ANTIBACKSLIDING

What is backsliding?

Any change in a permit that leads to less stringent conditions

Federal Anti-backsliding regulations  
40 CFR Part 122.44 (l)(2)(i)

*EPA has informed me that you are backsliding.*



Can a less stringent permit be issued?

Material alteration

No control, no remedy

Appropriate treatment can't meet limit

New information

# How do I speed up the permitting process?

*If I have  
questions...*

- Call (512) 239-4671

*If I have lots of  
questions...*

- Consider a **pre-application meeting** with TCEQ staff for new and amendment applications

*If I need to renew  
my permit...*

- Submit application 180 days before the existing permit expires



# How do I speed up the permitting process?

**Respond to Notices of Deficiency**

**Review draft permit and send approval or comments timely**

**Publish both public notices and return documents (30 days each)**

- Check for bilingual requirements
- Check accuracy and formatting
- Complete/correct affidavit and verification
- Contact the Chief Clerk's Office at 512-239-3300 with questions about the publication process



# Additional Help

Acceptance of additional waste (e.g.,  
septic waste, portable toilet waste, etc.)

Pump and Haul

Temporary use of chlorination for  
disinfection

Bacteria Frequency Reduction



# COMMISSIONERS' INTEGRATED DATABASE

## PART 1

<http://www14.tceq.texas.gov/epic/eCID/>

**Search One: Status of Matter(s)**

**Step One:** Select type of Items to view and the sort order.

Open Items       Open and Closed Items

**Sort by:**  Applicant/Respondent       TCEQ ID Number       County

**Step Two:** Choose additional information below. Click "Search" button to run search. Click "Clear" to start over.

**Applicant/Respondent Name:**   
(May enter only first letter or first few letters of name.)

**TCEQ ID Number:**   
(Enter a full or partial Id number - permit, license, enforcement case etc)

**TCEQ Docket Number:**   
(example format: 2001-1918-AIR, add -E for enforcement case.)

**SOAH Entity Number:**   
(example format: 582-97-0842)

**Program Area:**

**County:**       **OR TCEQ Region:**       [Region Map](#) (In PDF. Help with PDF.)

**Regulated Entity Number:**   
(example format: RN100323718)

**Customer Number:**   
(example format: CN602341532)

**Step Three (optional):** Include the additional information below. Click "Search" button to run search. Click "Clear" to start over.

**Include Filings on this Item:**  
(List of documents received by TCEQ Chief Clerk from all parties, SOAH, OGC, etc., regarding an application, registration, enforcement action, etc.)

**Include all correspondence from the public on this Item:**  
(List of comments, hearing requests, public meeting requests, etc.) **Search Tip:** To ensure you retrieve all of the protestants for an application, please conduct your search five or more days after the comment period deadline.)



# COMMISSIONERS' INTEGRATED DATABASE

## PART 2

<http://www14.tceq.texas.gov/epic/eCID/>

**County, TCEQ Region:**  
COMAL, REGION 13 - SAN ANTONIO

**Doc. Type:** PERMIT

**Protestant Information**  
Note: Allow up to five or more business days after the end of the comment period for comments or hearing requests to be included in this total.

**Comments Received:** 25 **Hearing Requests Received:** 22 **Public Meetings Received:** 8

10 Activity Actions found. [Display all Activity Actions](#)

**Activity Action List:**

Date	Document Type	Action
01/30/2015	VERIFICATION/APPLICATION	RECEIVED
01/30/2015	NOTICE OF RECEIPT/INTENT	COMPLETE
01/26/2015	BILINGUAL VERIFICATION	RECEIVED
01/26/2015	AFFIDAVIT - NORI	RECEIVED
01/26/2015	NEWSPAPER TEARSHEET	RECEIVED

55 Comments found. [Display all Comments](#)



# COMMISSIONERS' INTEGRATED DATABASE

## PART 3

<http://www14.tceq.texas.gov/epic/eCID/>

### TCEQ Commissioners' Integrated Database - All Activity Actions

[BACK TO: Back to Report Result 1 - 1](#)

#### Activity Action List:

Date	Document Type	Action
02/28/2011	RFR/HR PERIOD	END
01/28/2011	<a href="#">FINAL DECISION LETTER</a>	MAILED
12/06/2010	COMMENT PERIOD	END
11/12/2010	PUBLIC NOTICE VERIFICATION FORM	COMPLETE
11/12/2010	PUBLIC NOTICE VERIFICATION FORM	RECEIVED
11/12/2010	NEWSPAPER TEARSHEET	RECEIVED
11/12/2010	AFFIDAVIT - NAPD	RECEIVED
11/04/2010	<a href="#">NOTICE - PRELIM DECISION</a>	PUBLISHED
10/27/2010	<a href="#">NOTICE - PRELIM DECISION</a>	MAILED
10/21/2010	FILE	RECEIVED
08/17/2010	NEWSPAPER TEARSHEET	RECEIVED
08/17/2010	AFFIDAVIT - NORI	RECEIVED
08/17/2010	VERIFICATION/APPLICATION	RECEIVED
08/17/2010	BILINGUAL VERIFICATION	RECEIVED
08/06/2010	NOTICE OF RECEIPT/INTENT	PUBLISHED
07/23/2010	<a href="#">NOTICE OF RECEIPT/INTENT</a>	MAILED
07/19/2010	NOTICE OF RECEIPT/INTENT	RECEIVED
07/13/2010	ADMIN REVIEW	COMPLETE
06/04/2010	APPLICATION	RECEIVED

# BEFORE ACCEPTING WASTE...



Is it good for  
my treatment  
process?



Do I have  
organic  
capacity?



Domestic septage (septic tanks)  
or chemical toilet waste



Domestic WWTP biosolids



Grit or grease



Brewery, bottling, and food  
processing wastewater



Animal feed or animal  
processing wastewater

# HELPFUL RESOURCES



TCEQ website: <http://www.tceq.texas.gov>



Keyword/forms search (database, Spanish templates, 10053, 10054, municipal wastewater permits, etc.)



Central Records 512-239-2900



Chief Clerk's Office: 512-239-3300



Water Quality Division: 512-239-4671



Regional Offices



# ANY QUESTIONS?



# CONTACT INFORMATION



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tceq.texas.gov**



**512-239-4540**



# References

- Comic was adapted from Reverendfun.com by Mikel Rice copyright Bible Gateway  
<http://www.reverendfun.com/?date=20010702>

