
TYLER COUNTY TRANSFER STATION

PART I

TCEQ MSW REGISTRATION NUMBER 40343

LOCAL SOLUTION ENTERPRISES, INC.
JAMES D. BROUSSARD (OWNER/OPERATOR)

FACILITY LOCATION:
1921 COUNTY ROAD 1010
WOODVILLE, TEXAS 75979

MARCH, 1994
(REVISED SEPTEMBER, 2024)
(PRELIM-REVIEW 1 - OCTOBER, 2024)
(REVISED - FEBRUARY, 2025)

Prepared By



Everett Griffith, Jr. & Associates, Inc.
Engineers-Surveyors
408 N. Third St.
Lufkin, Texas 75901
(936) 634-5528



Engineering Registration No. F-1156
Surveying Registration No. 100291-0

2/26/25

**TYLER COUNTY TRANSFER STATION
TRANSFER STATION APPLICATION - PART I**

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Texas Commission on Environmental Quality

Part I Application Form for New Permit, Permit Amendment, or Registration for a Municipal Solid Waste Facility

Instructions for completing this Part I Application Form are provided in [TCEQ 00650-instr¹](#). Include a [Core Data Form \(TCEQ 10400\)²](#) with the application for the facility owner, and Core Data Forms for the operator and property owner if different from the facility owner. If you have questions, contact the Municipal Solid Waste (MSW) Permits Section by email to mswper@tceq.texas.gov, or by phone at 512-239-2335. Rules cited on this form are in Title 30 Texas Administrative Code (30 TAC) and may be viewed online at www.tceq.texas.gov/goto/view-30tac.

Application Tracking Information

Facility Regulated Entity Name³:

Tyler County Transfer Station

Site Operator (Permittee or Registrant Name)⁴:

James D. Broussard

MSW Authorization Number: 40343

Initial Submission Date: September 2024

Revision Date: April 2025

Application Data

1. Submission Type

Initial Submission

Notice of Deficiency (NOD) Response

2. Authorization Type

Permit

Registration

3. Application Type

New Permit

Permit Major Amendment

Permit Limited Scope Major Amendment

New Registration

¹ www.tceq.texas.gov/downloads/permitting/waste-permits/msw/forms/00650-instr.pdf

² www.tceq.texas.gov/goto/coredata

³ Facility Regulated Entity Name must match the Regulated Entity Name indicated on the TCEQ Core Data Form.

⁴ Site Operator is defined in 30 TAC 330.3(148) as the holder of, or the applicant for, an authorization (or license) for a municipal solid waste facility.

4. Application Fee

Amount

\$2,050—New Landfill Permits, and Landfill Permit Major Amendments Described in 30 TAC 305.62(j)(1)

\$150—Other Permits, Permit Amendments, Limited Scope Major Amendments, and all Registrations

Payment Method

Online through ePay portal www3.tceq.texas.gov/epay/
Enter ePay Trace Number: _____

Check (send to TCEQ Financial Administration Division)
Payor Name: Everett Griffith & Associates, Inc. Check Number: 011591

5. Electronic Versions of Application

TCEQ will publish electronic versions of the application online. Applicants must provide a clean copy of the administratively complete application and technically complete application. TCEQ will also publish electronic versions of NOD responses online.

6. Party Responsible for Publishing Notice

Indicate who will be responsible for publishing notice:

Applicant Agent in Service Consultant

Contact Name: James D. Broussard

Title: Operator

Email Address [REDACTED]

7. Alternative Language Notice

Use the Alternative Language Checklist on Public Notice Verification Form TCEQ-20244-Waste-NORI, TCEQ-20244-Waste-NAPD, or TCEQ-20244-Waste-NAORPM available at www.tceq.texas.gov/permitting/waste_permits/msw_permits/msw_notice.html to determine if an alternative language notice is required.

Is an alternative language notice required for this application?

Yes No

Indicate the alternative language: Spanish

8. Public Place for Copy of Application

Name of the Public Place: Tyler County Courthouse
Physical Address: 100 West Bluff Street
City: Woodville County: Tyler State: TX Zip Code: 75979
Phone Number: 409-283-7013

9. Consolidated Permit Processing

Is this submittal part of a consolidated permit processing request, in accordance with 30 TAC Chapter 33?

Yes No

If "Yes", indicate the other TCEQ program authorizations requested:
N/A

10. Confidential Documents

Does the application contain confidential documents?

Yes No

If "Yes", reference the confidential documents in the application, but submit the confidential documents as an attachment in a separate binder marked "CONFIDENTIAL."

11. Permits and Construction Approvals

Mark the following table to indicate status of other permits or approvals.

Table 1. Permits and Construction Approvals.

Permit or Approval	Received	Pending	Not Applicable
Hazardous Waste Management Program under Texas Solid Waste Disposal Act			X
Underground Injection Control Program under Texas Injection Well Act			X
National Pollutant Discharge Elimination System Program under Clean Water Act; Waste Discharge Program under Texas Water Code, Chapter 26			X
Prevention of Significant Deterioration Program under Federal Clean Air Act (FCAA); Nonattainment Program under the FCAA			X
National Emission Standards for Hazardous Air Pollutants Preconstruction Approval under the FCAA			X
Ocean Dumping Permits under Marine Protection Research and Sanctuaries Act			X
Dredge or Fill Permits under Clean Water Act			X
Licenses under the Texas Radiation Control Act			X
Other (describe): N/A			
Other (describe): N/A			

12. General Information About the Facility

Facility Regulated Entity Name:

Tyler County Transfer Station

Contact Name: James D. Broussard Title: Operator

MSW Authorization Number (if existing): Pending

Regulated Entity Reference Number: **RN** 101999969

Physical or Street Address (if available): 1921 CR 1010

City: Woodville County: Tyler State: TX Zip Code: 75979

Phone Number: (936) 414-5487

Latitude (decimal degrees, six decimal places): 30.760806°

Longitude (decimal degrees, six decimal places): 94.464694°

Elevation (above mean sea level): 358 feet (benchmark elevation for landfills)

Description of facility location with respect to known or easily identifiable landmarks:

The facility is located approximately 14,400 feet west of intersection of US Highway 190 and US Highway 69 on County Road 1010 (site located on CR 1010 approximately 2,500 feet south of US Highway 190).

Note: This facility's existing MSW Number is 40038; however, a new number is pending for this project

Access routes from the nearest United States or state highway to the facility:

Access to the facility is via County Road 1010 from U.S. Highway 190

Coastal Management Program

Is the facility within the Coastal Management Program boundary?

Yes No

13. Facility Types

Facility types are described in 30 TAC 330.5(a).

Indicate facility type (select all that apply):

Type I Type IV Type V

Type IAE Type IVAE Type VI

14. Activities Conducted at the Facility

Storage Processing Disposal

15. Facility Waste Management Units

Check the box for each type of waste management unit proposed.

- | | |
|---|---|
| <input type="checkbox"/> Landfill Unit(s) | <input checked="" type="checkbox"/> Container(s) |
| <input type="checkbox"/> Incinerator(s) | <input checked="" type="checkbox"/> Roll-off Boxes |
| <input type="checkbox"/> Class 1 Landfill Unit(s) | <input type="checkbox"/> Surface Impoundment |
| <input type="checkbox"/> Process Tank(s) | <input type="checkbox"/> Autoclave(s) |
| <input type="checkbox"/> Storage Tank(s) | <input type="checkbox"/> Refrigeration Unit(s) |
| <input checked="" type="checkbox"/> Tipping Floor | <input type="checkbox"/> Mobile Processing Unit(s) |
| <input checked="" type="checkbox"/> Storage Area | <input type="checkbox"/> Compost Pile(s) or Vessel(s) |
| <input type="checkbox"/> Other (specify): | |

16. Description of Proposed Facility or Changes to Existing Facility

Provide a brief description of the proposed activities if application is for a new facility, or the proposed changes to an existing facility or permit conditions if the application is for an amendment.

This is an existing transfer station that has been in operation since 1994. This registration is being re-submitted in order to increase its waste acceptance rate from 20 tons per day to 45 tons per day and to add a new office building (with break-room) and shop building to the facility.

17. Facility Contact Information

Site Operator (Permittee or Registrant)

Name: James D. Broussard
Customer Reference Number: **CN** 605575695
Contact Name: James Broussard Title: Operator
Mailing Address: P.O. Box 395
City: Colmesneil County: Tyler State: TX Zip Code: 75938
Phone Number: (936) 414-5487
Email Address: [REDACTED]

Operator (if different from Site Operator)

Name: Same as Above
Customer Reference Number: **CN** n/a
Contact Name: n/a Title: n/a
Mailing Address: n/a
City: n/a County: n/a State: n/a Zip Code: n/a
Phone Number: n/a
Email Address: n/a

Consultant (if applicable)

Firm Name: Everett Griffith, Jr. & Associates, Inc.
Consultant Name: Eddie Aguilar, P.E.
Texas Board of Professional Engineers Firm Registration Number: F-1156
Contact Name: Eddie Aguilar, P.E. Title: Project Manager
Mailing Address: P.O. Box 1746
City: Lufkin County: Angelina State: TX Zip Code: 75902
Phone Number: 936-634-5528
Email Address: [REDACTED]

Agent in Service (required for out-of-state applicants)

Name: n/a
Mailing Address: n/a
City: n/a County: n/a State: TX Zip Code: n/a
Phone Number: n/a
Email Address: n/a

18. Facility Supervisor License

Indicate the level of Municipal Solid Waste Facility Supervisor license, as defined in 30 TAC Chapter 30, Occupational Licenses and Registrations, Subchapter F that the individual who supervises or manages the operations will obtain prior to commencing operations.

Class A Supervisor License Class B Supervisor License

19. Facility Ownership

Facility Owner

Does the Site Operator (Permittee or Registrant) own all the facility units and all the facility property?

Yes No

If "No", provide the following information for the other owner, and include a Core Data Form for the other owner. Attach supplemental sheet if more than one other owner.

Other Owner Name: n/a

What is Owned: Facility Units Property

Other (describe): n/a

Mailing Address: n/a

City: n/a County: n/a State: n/a Zip Code: n/a

Phone Number: n/a

Email Address: n/a

20. Other Government Entities Information

Texas Department of Transportation

District: BMT

District Engineer's Name: Martin Gonzalez, P.E

Mailing Address: 8350 Eastex Freeway

City: Beaumont County: Jefferson State: TX Zip Code: 77708

Phone Number: 409-892-7311

Email Address: [REDACTED]

Local Government Authority Responsible for Road Maintenance (if applicable)

Government or Agency Name: Tyler County

Contact Person's Name: Doug Hughes (Commissioner - PCT 2)

Mailing Address: 100 West Bluff Street

City: Woodville County: Tyler State: TX Zip Code: TX

Phone Number: 409-283-7013

Email Address: [REDACTED]

City Mayor Information

City Mayor's Name: Amy Bythewood
Mailing Address: 400 W. Bluff Street
City: Woodville County: Tyler State: TX Zip Code: 75979
Phone Number: (409) 283-2234
Email Address: mayor@woodville.tx.gov

City Health Authority

Authority Name: City Health Department
Contact Person's Name: Collin Bishop
Contact Person's Title: City Health Inspector
Mailing Address: 400 W. Bluff Street
City: Woodville County: Tyler State: TX Zip Code: 75979
Phone Number: (409) 283-2234
Email Address: [REDACTED]

County Judge Information

County Judge's Name: Milton Powers
Mailing Address: 100 West Bluff Room 105
City: Woodville County: Tyler State: TX Zip Code: 75979
Phone Number: 409-283-2141
Email Address: [REDACTED]

County Health Authority

Agency Name: County Extension Agency
Contact Person's Name: Shannon Benton
Contact Person's Title: Family and Community Health Agent
Mailing Address: 201 Veterans Way
City: Woodville County: Tyler State: TX Zip Code: 75979
Phone Number: 409-283-8284
Email Address: [REDACTED]

State Representative Information

House District Number: 9
State Representative's Name: Trent Ashby
District Office Mailing Address: 2915 Atkinson Dr.
City: Lufkin County: Angelina State: TX Zip Code: 75901
Phone Number: (936) 634-2762
Email Address: [REDACTED]

State Senator Information

District Number: 3
State Senator's Name: Robert Nichols
District Office Mailing Address: 769 S. Main St., Suite 100
City: Lumberton County: Hardin State: TX Zip Code: 77657
Phone Number: (409) 755-9893
Email Address: [REDACTED]

Council of Governments (COG)

COG Name: Deep East Texas Council of Governments
COG Representative's Name: Joe Blacksher
COG Representative's Title: County Commissioner
Mailing Address: 1405 Kurth Drive
City: Lufkin County: Angelina State: TX Zip Code: 75904
Phone Number: 936-634-2247
Email Address: [REDACTED]

River Basin Authority

Authority Name: Lower Neches River Authority
Contact Person's Name: Scott Hall, General Manager
Watershed Sub-Basin Name: Lower Neches Valley
Mailing Address: 7850 EASTEX FREEWAY, BEAUMONT TX 77708
City: Beaumont, County: Jefferson State: TX Zip Code: 77726
Phone Number: (409) 892-4011
Email Address: [REDACTED]

Local Drainage or Flood Management Authority

Authority Name: Tyler County Emergency Manangement
Contact Person's Name: John Settlocker
Mailing Address: 100 W. Bluff Street
City: Woodville County: Tyler State: TX Zip Code: 75979
Phone Number: 409-331-0874
Email Address: [REDACTED]

U.S. Army Corps of Engineers District

Indicate the U.S. Army Corps of Engineers district in which the facility is located:
 Albuquerque, NM Galveston, TX
 Fort Worth, TX Tulsa, OK

Local Government Jurisdiction

Within City Limits of: n/a

Within Extraterritorial Jurisdiction of: n/a

Is the facility located in an area in which the governing body of the municipality or county has prohibited the storage, processing, or disposal of municipal or industrial solid waste?

Yes No

If "Yes", provide a copy of the ordinance as an attachment.

Applicant Signature Page

Site Operator (Permittee or Registrant Name) or Authorized Signatory

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.

Name: James D. Broussard Title: Owner/Operator

Email Address: [REDACTED]

Signature: [Handwritten Signature] Date: 4-23-25

Authorization by Facility Owner for Operator to Submit Application

To be completed by the facility owner if the application is submitted by an operator who is not the facility owner.

I am the owner of the facility that is the subject of this application, and authorize the operator, n/a to submit this application pursuant to 30 TAC 305.43(c).

Name: n/a Title: n/a

Email Address: n/a

Signature: n/a Date: n/a

Notary

SUBSCRIBED AND SWORN to before me by the said James D. Broussard

On this 23rd day of April, 2025

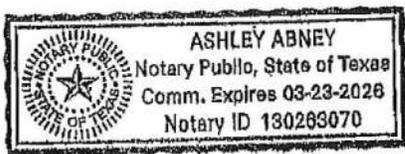
My commission expires on the 23rd day of March, 2026

[Handwritten Signature]

Notary Public in and for

Tyler Co. Texas (notary's jurisdiction, including county and state)

Note: Application Must Bear Signature & Seal of Notary Public



Property Owner Affidavit

Property Owner Affidavit for Landfill Facility

I acknowledge in accordance with 30 TAC 330.59(d)(2) that the State of Texas may hold me either jointly or severally responsible for the operation, maintenance, and closure and post-closure care of the facility. For a facility where waste will remain after closure, I acknowledge that I have a responsibility to file with the county deed records an affidavit to the public advising that the land will be used for a solid waste facility prior to the time that the facility actually begins operating as a municipal solid waste landfill facility, and to file a final recording upon completion of disposal operations and closure of the landfill units according to 30 TAC 330.19 (relating to Deed Recordation). I further acknowledge that the facility owner or operator and the State of Texas shall have access to the property during the active life and post-closure care period for the purpose of inspection and maintenance.

Name: n/a

Email Address: n/a

Signature: n/a Date: n/a

Property Owner Affidavit for Processing Facility

I acknowledge in accordance with 30 TAC 330.59(d)(2) that the State of Texas may hold me either jointly or severally responsible for the operation, maintenance, and closure of the facility. I further acknowledge that the facility owner or operator and the State of Texas shall have access to the property during the active life and post-closure care period for the purpose of inspection and maintenance.

Name: James D. Broussard

Email Address: [REDACTED]

Signature: [Handwritten Signature] Date: 4.23.25

Notary

SUBSCRIBED AND SWORN to before me by the said James D. Broussard

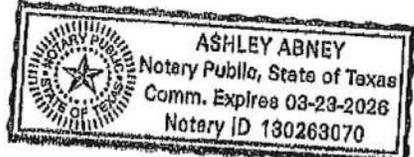
On this 23 day of April, 2025

My commission expires on the 23rd day of March, 2026

[Handwritten Signature]
Notary Public in and for

Tyler Co Texas (notary's jurisdiction, including county and state)

Note: Application Must Bear Signature & Seal of Notary Public



Part I Attachments

Refer to instruction document [TCEQ 00650-instr⁵](#) for professional engineer seal requirements.

Attachments Table 1. Required attachments.

Required Attachments	Attachment Number
Supplementary Technical Report [30 TAC 305.45(a)(8)]	Attachment I-8
Property Legal Description [30 TAC 330.59(d)(1)]	Attachment I-4
Property Metes and Bounds Description [30 TAC 330.59(d)(1)]	Attachment I-5
Facility Legal Description [30 TAC 330.59(d)(1)]	Attachment I-5
Facility Metes and Bounds Description [30 TAC 330.59(d)(1)]	Attachment I-5
Metes and Bounds Drawings [30 TAC 330.59(d)(1)]	Attachment I-5
On-Site Easements Drawing [30 TAC 330.61(c)(10)]	N/A
Land Ownership Map [30 TAC 330.59(c)(3)]	Attachment I-1
Landowners List [30 TAC 330.59(c)(3)]	Attachment I-1
Mailing Labels (in electronic file, in Avery 5160 format; see instructions) [30 TAC 281.5(7)]	Separate Attachment
General Location Maps [30 TAC 330.59(c)(2)]	Attachment I-2
Texas Department of Transportation (TxDOT) County Map [30 TAC 330.59(c)(2)]	Attachment I-2
General Topographic Maps [30 TAC 330.61(e)]	Attachment I-3
Verification of Legal Status / Legal Authority (certificate of incorporation) [30 TAC 281.5 and 330.59(e)]	N/A
Evidence of Competency [30 TAC 330.59(f)]	Attachment I-5
Signatory Authority Documentation [30 TAC 305.44 and 330.59(g)]	N/A
TCEQ Core Data Form(s) TCEQ-10400⁶ [30 TAC 281.5(7)]	Attachment I-6

⁵ www.tceq.texas.gov/downloads/permitting/waste-permits/msw/forms/00650-instr.pdf

⁶ www.tceq.texas.gov/permitting/central_registry/guidance.html

Attachments Table 2. Additional attachments as applicable.

Additional Attachments (select all that apply and add others as needed)	Attachment Number
<input type="checkbox"/> Plain Language Summary Form TCEQ-20947 ⁷ [30 TAC 39.405(k)]	N/A
<input type="checkbox"/> Public Involvement Plan Form TCEQ-20960 ⁸	N/A
<input type="checkbox"/> Fee Payment Receipt	N/A
<input type="checkbox"/> Confidential Documents	N/A
<input type="checkbox"/> Waste Storage, Processing and Disposal Ordinances [Texas Health and Safety Code, Section 363.112 ⁹]	N/A
<input type="checkbox"/> Final Plat Record of Property Description [30 TAC 330.59(d)(1)(B)]	N/A
Other (describe): Features within 500 feet of the Facility	Attachment I-9
Other (describe): Features within 1 mile of the Facility	Attachment I-10
Other (describe):	

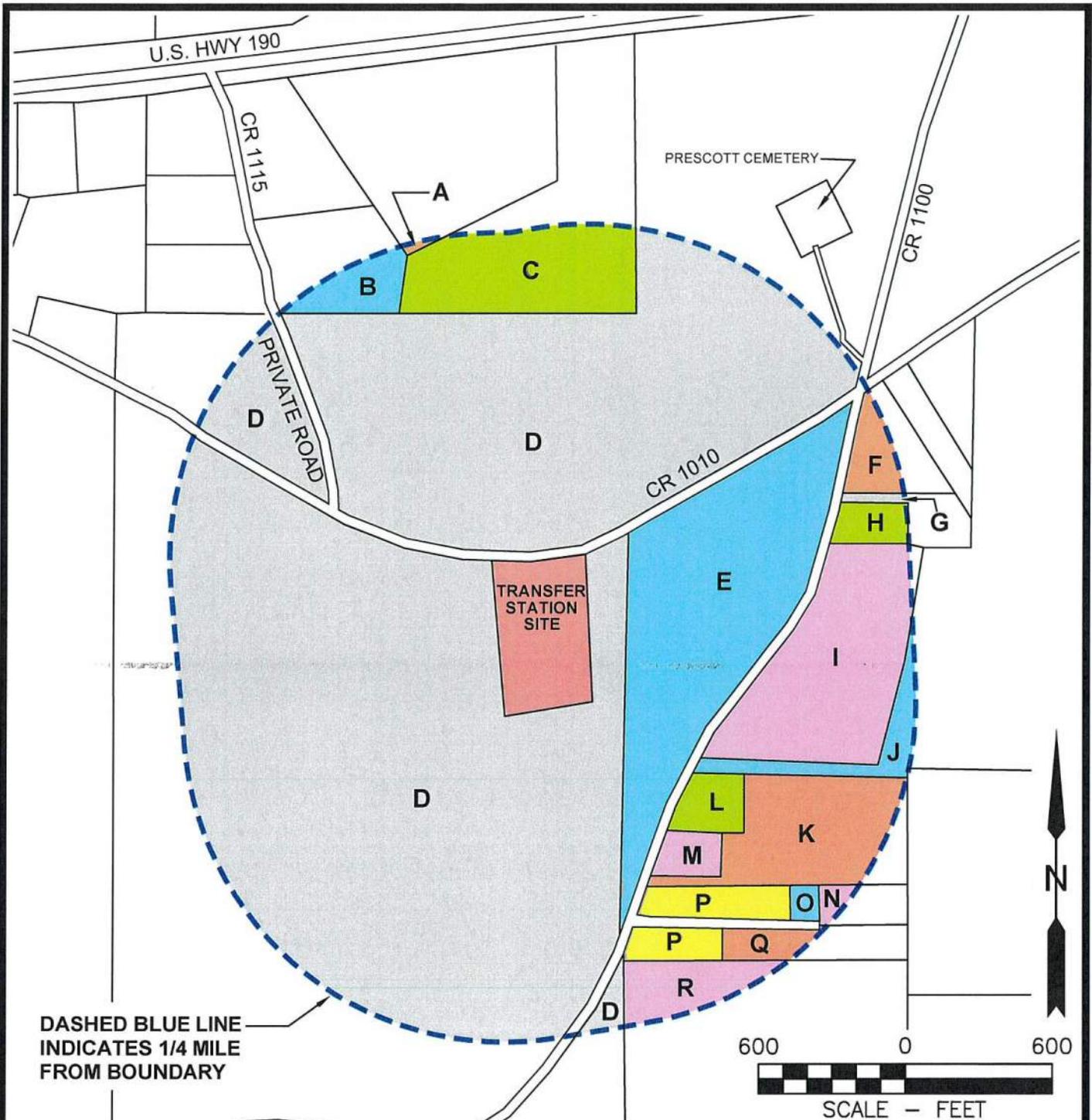
⁷ www.tceq.texas.gov/downloads/permitting/waste-permits/msw/forms/20947-instr.pdf

⁸ www.tceq.texas.gov/downloads/agency/decisions/hearings/environmental-equity/pip-form-tceq-20960.pdf
www.tceq.texas.gov/downloads/agency/decisions/hearings/environmental-equity/instructions-for-pip-form-tceq-20960.pdf

⁹ statutes.capitol.texas.gov/Docs/HS/htm/HS.363.htm#363.112

ATTACHMENT I-1

LAND OWNERSHIP MAP AND LIST



DASHED BLUE LINE INDICATES 1/4 MILE FROM BOUNDARY



NOTE: THE ABOVE MAP DATA WAS OBTAINED FROM THE TYLER COUNTY APPRAISAL DISTRICT IN MARCH 2024. THE ATTACHED SHEET CROSS REFERENCES THE NAMES AND ADDRESS OF LANDOWNERS WITHIN A QUARTER MILE OF THE FACILITY.



**FIGURE I-1
TYLER COUNTY TRANSFER STATION
LANDOWNERS WITHIN 1/4 MILE
OF THE FACILITY BOUNDARIES**



EVERETT GRIFFITH JR. & ASSOCIATES, INC.
408 North Third Street
Lufkin, Texas
936/634-5528

TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	1"=600'	1 OF 1
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	04/11/2024 REV 01/29/2025	

**ATTACHMENT I-1
LIST OF LANDOWNERS WITHIN 1/4 MILE OF THE
TYLER COUNTY SOLID WASTE TRANSFER STATION**

The following list provides the names and addresses of land owners within 1/4 mile of the Tyler County Solid Waste Transfer Station. These names are cross referenced with the attached Landowner Map. This information was obtained from the Tyler County Appraisal District website in March 2024. No information pertaining to mineral interest ownership under the facility was provided on the Tyler County Appraisal District website.

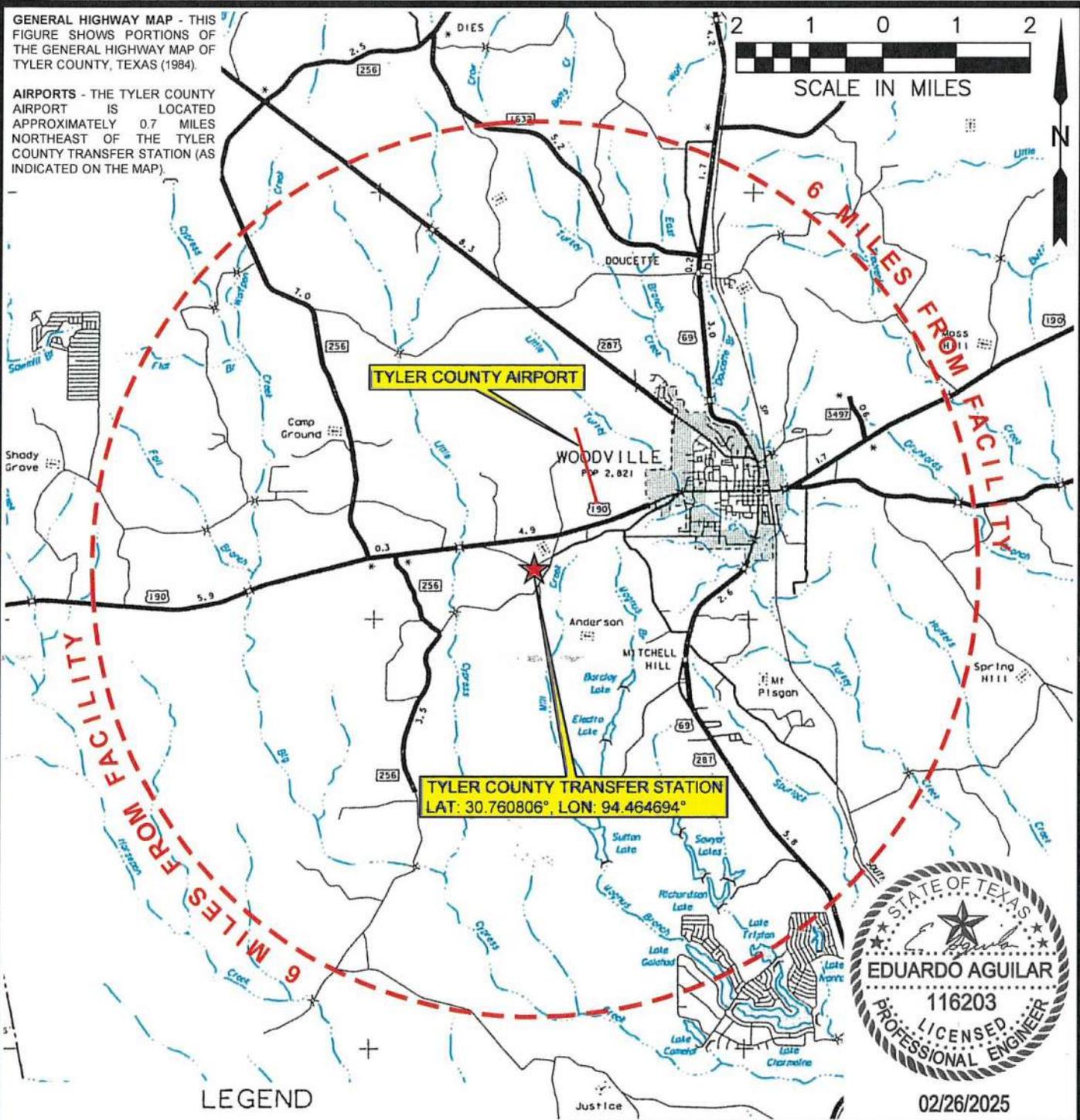
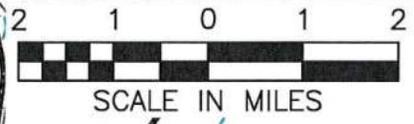
- | | |
|---|--|
| A. STATE OF TEXAS
TEXAS DEPARTMENT OF TRANSPORTATION
125 E. 11 TH ST
AUSTIN, TX 78701 | L. BERRY DANNY L
703 CR 1100
WOODVILLE, TX 75979 |
| B. SIMMONS CLAUDE T AND LINDA M KELLY
189 CR 1115
WOODVILLE, TX 75979 | M. PIERSON MARY
703 CR 1100
WOODVILLE, TX 75979 |
| C. STURROCK CONNIE R
1621 HWY 190 W
WOODVILLE, TX 75979 | N. HUFF STEPHEN LAMAR
1910 PIERCE
BEAUMONT, TX 77703 |
| D. RAYONIER TIMBERLANDS ACQUISITIONS LLC
1 RAYONIER WAY
WILDLIGHT, FL 32097 | O. WADE LEAH
759 CR 1100
WOODVILLE, TX 75979 |
| E. URSREY SCOTT & KIMBERLY
650 CR 1100
WOODVILLE, TX 75979 | P. HINSON BILLY GENE JR
1405 NALL ST
PORT NECHES, TX 77651 |
| F. PHILLIPS PATRICIA LOWE
463 CR 1100
WOODVILLE, TX 75979 | Q. PRUETT MARTHA
505 US HWY 190 W
WOODVILLE, TX 75979 |
| G. ANDERSON ROBERT
485 CR 1100
WOODVILLE, TX 75979 | R. RESTIVO DAVID JAMES
P O BOX 1404
MONT BELVIEW, TX 77580 |
| H. ROGERS RUTH
505 CR 1100
WOODVILLE, TX 75979 | |
| I. OGDEN TOMMY & LISA
555 CR 1100
WOODVILLE, TX 75979 | |
| J. MUIR JAMES C & JANET A
1511 CR 1010
WOODVILLE, TX 75979 | |
| K. LARSON ROBERT E JR
196 CR 4478
WARREN, TX 77664 | |

ATTACHMENT I-2

GENERAL LOCATION MAP & WINDROSE

GENERAL HIGHWAY MAP - THIS FIGURE SHOWS PORTIONS OF THE GENERAL HIGHWAY MAP OF TYLER COUNTY, TEXAS (1984).

AIRPORTS - THE TYLER COUNTY AIRPORT IS LOCATED APPROXIMATELY 0.7 MILES NORTHEAST OF THE TYLER COUNTY TRANSFER STATION (AS INDICATED ON THE MAP).



TYLER COUNTY AIRPORT

TYLER COUNTY TRANSFER STATION
 LAT: 30.760806°, LON: 94.464694°



LEGEND

- NATIONAL OR STATE BOUNDARY
- - - COUNTY BOUNDARY
- - - - - LIMIT OF ENLARGED DETAIL
- CITY LIMIT
- RAILROAD
- PRIVATE ROAD
- STATE-OTHER
- DIVIDED ROAD
- PAVED ROAD
- ALL WEATHER ROAD
- EARTH ROAD
- ROAD IN CITY
- DIVIDED ROADWAY WITH FRONTAGE ROADS
- 12.6 8.9
- WILLCAGE BETWEEN POINTS
- 20 --- INTERSTATE HIGHWAY
- 290 --- U.S. NUMBERED HIGHWAY
- 78 --- STATE HIGHWAY
- 42 --- STATE HIGHWAY-LOOP OR SPUR
- P21 --- STATE HIGHWAY PARK ROAD
- 1440 --- FARM OR RANCH TO MARKET ROAD
- R15 --- RECREATIONAL ROAD
- COUNTY SEAT
- TOWN SYMBOLS
- BRIDGE OR CROSSING, SEPARATION OVER 20'
- LOW WATER CROSSING
- INTERMITTENT STREAM
- FLOWING STREAM
- SHIP OR BARGE CHANNEL
- LAKE WITH DAM
- AREA SUBJECT TO INUNDATION
- INTERMITTENT LAKE
- 1212' --- PROMINENT ELEVATION
- ESCARPMENT OR BLUFF
- AIRPORT WITH FACILITIES
- MILITARY AIRBASE
- HISTORIC SITE
- BOUNDARY MONUMENT
- U.S. CUSTOMS POINT OF ENTRY
- S.D.H. & PT DISTRICT BUREAU
- AIRPORT WITH FACILITIES
- MILITARY AIRBASE
- HISTORIC SITE
- BOUNDARY MONUMENT
- U.S. CUSTOMS POINT OF ENTRY
- S.D.H. & PT DISTRICT BUREAU
- AIRPORT WITH FACILITIES
- MILITARY AIRBASE
- HISTORIC SITE
- BOUNDARY MONUMENT
- U.S. CUSTOMS POINT OF ENTRY
- S.D.H. & PT DISTRICT BUREAU
- AIRPORT WITH FACILITIES
- MILITARY AIRBASE
- HISTORIC SITE
- BOUNDARY MONUMENT
- U.S. CUSTOMS POINT OF ENTRY
- S.D.H. & PT DISTRICT BUREAU

FIGURE I-2-1
TYLER COUNTY TRANSFER STATION
GENERAL LOCATION MAP



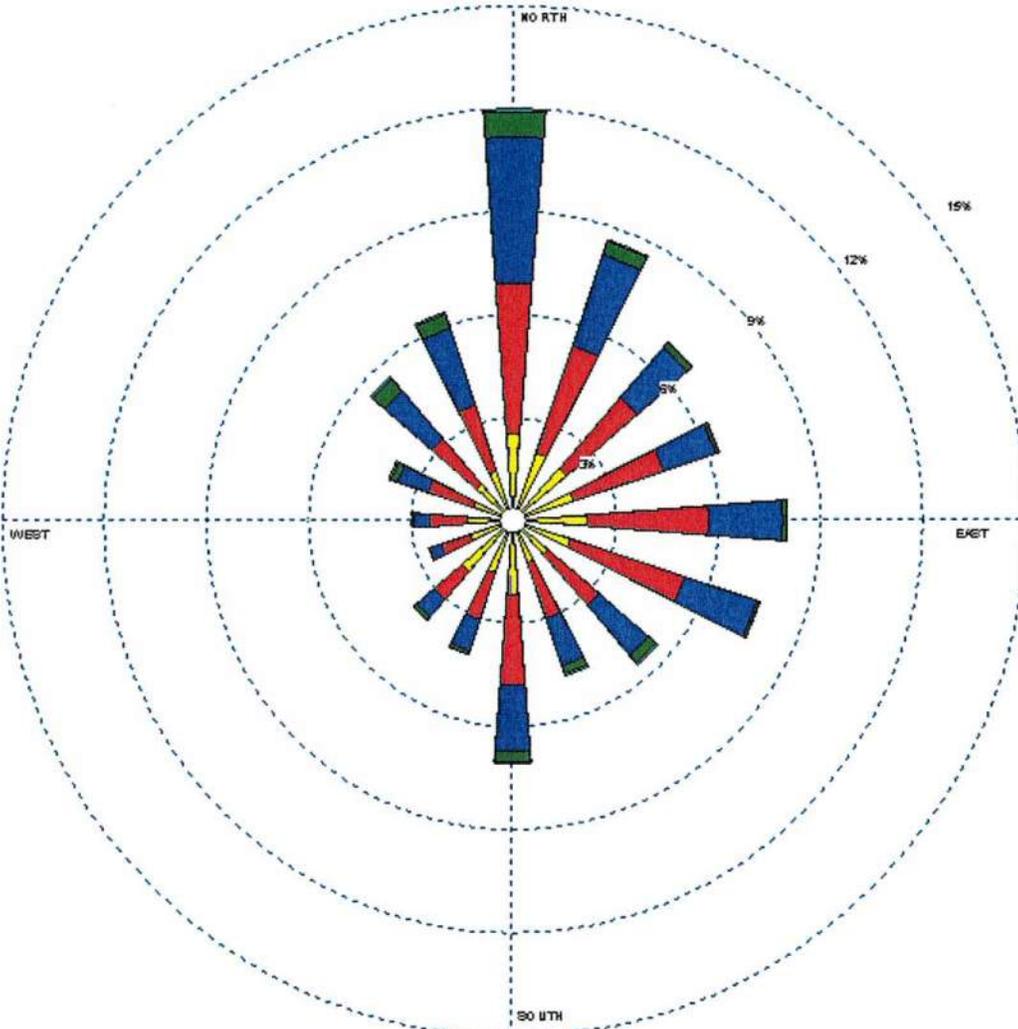
EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528

TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	1" = 2 MILES	1 OF 1
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p> <ul style="list-style-type: none"> > 11.05 8.49 - 11.05 5.40 - 8.49 3.34 - 5.40 1.80 - 3.34 0.51 - 1.80 	<p>MODELER Sara West</p>	<p>DATE 8/29/2002</p>	<p>COMPANY NAME USDA-ARS</p>	
	<p>DISPLAY Wind Speed</p>	<p>UNIT m/s</p>	<p>COMMENTS</p>	
	<p>AVG. WIND SPEED 4.77 m/s</p>	<p>CALM WINDS 3.91%</p>		
	<p>ORIENTATION Direction (blowing from)</p>	<p>PLOT YEAR-DATE-TIME 1981 Jan 1 - Jan 31 Midnight - 11 PM</p>		

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

**FIGURE I-2-2A
TYLER COUNTY TRANSFER STATION
WINDROSE (JANUARY)**

EVERETT GRIFFITH JR. & ASSOCIATES, INC.

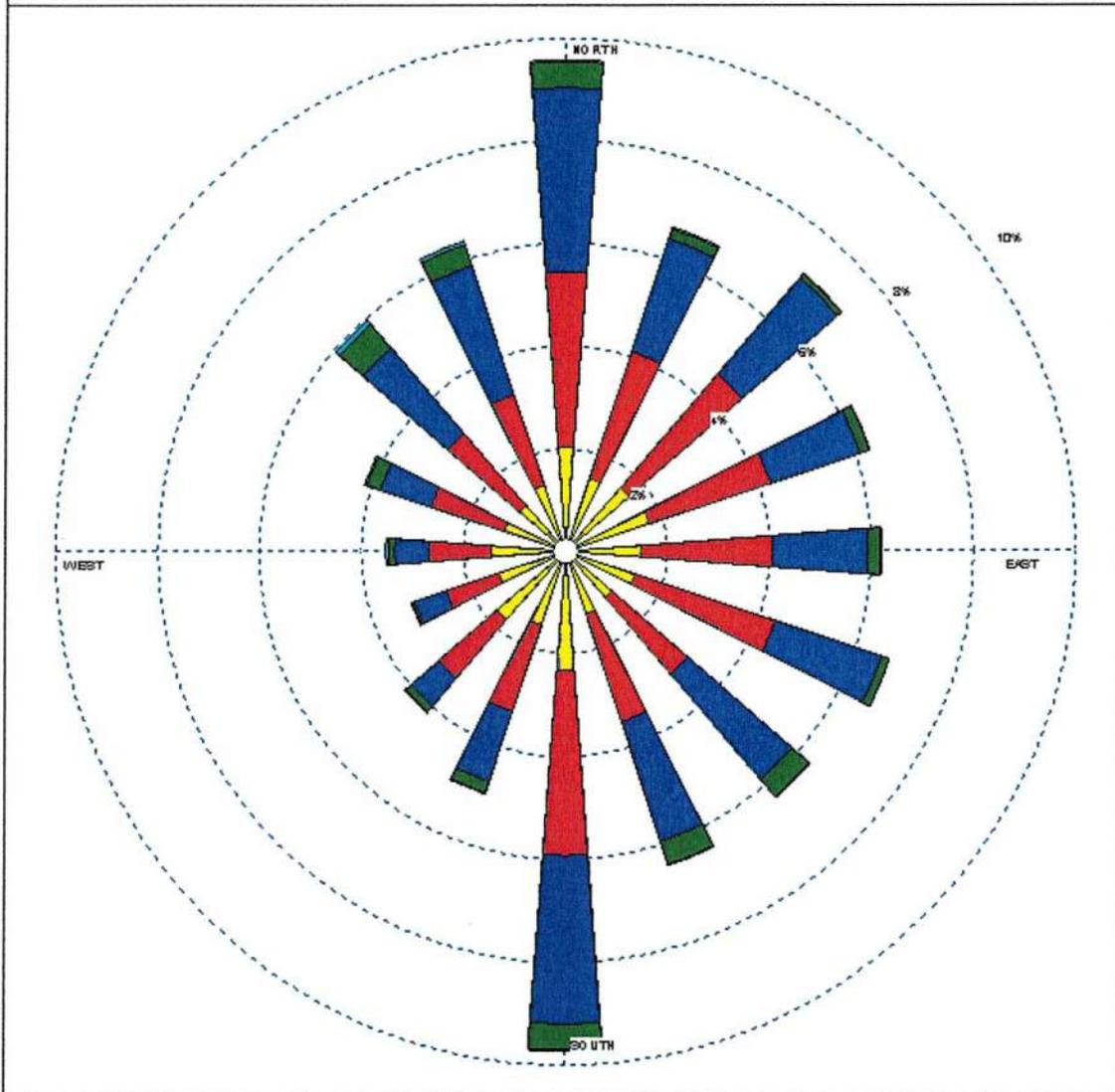
408 North Third Street
Lufkin, Texas
936/634-5528

TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	N/A	1 OF 12
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p> <ul style="list-style-type: none"> > 11.05 8.49 - 11.05 5.40 - 8.49 3.34 - 5.40 1.20 - 3.34 0.51 - 1.20 	<p>MODELER Sara West</p>	<p>DATE 8/29/2002</p>	<p>COMPANY NAME USDA-ARS</p>	
	<p>DISPLAY Wind Speed</p>	<p>UNIT m/s</p>	<p>COMMENTS</p>	
	<p>Avg. WIND SPEED 5.00 m/s</p>	<p>CALM WINDS 2.70%</p>		
	<p>ORIENTATION Direction (blowing from)</p>	<p>PLOT YEAR-DATETIME 1961 Feb 1 - Feb 29 Midnight - 11 PM</p>		

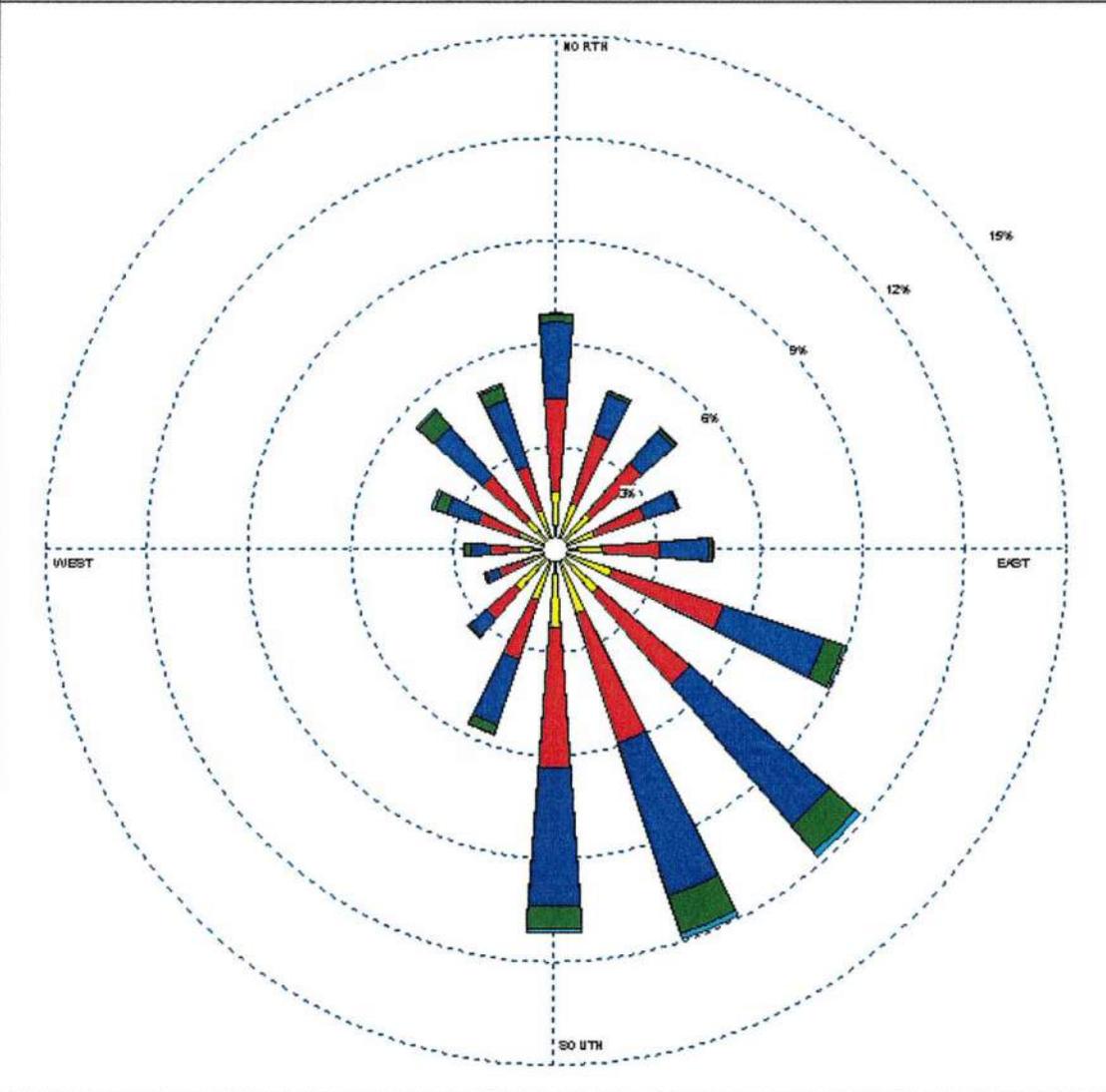
NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

FIGURE I-2-2B
TYLER COUNTY TRANSFER STATION
WINDROSE (FEBRUARY)

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528
 TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	N/A	2 OF 12
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/30/2025	

WIND ROSE PLOT
 Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



Wind Speed (m/s) 	MODELER Sara West	DATE 8/29/2002	COMPANY NAME USDA-ARS
	DISPLAY Wind Speed	UNIT m/s	COMMENTS
	AVG. WIND SPEED 5.14 m/s	CALM WINDS 2.99%	
	ORIENTATION Direction (blowing from)	PLOT YEAR-DATETIME 1961 Mar 1 - Mar 31 Midnight - 11 PM	

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

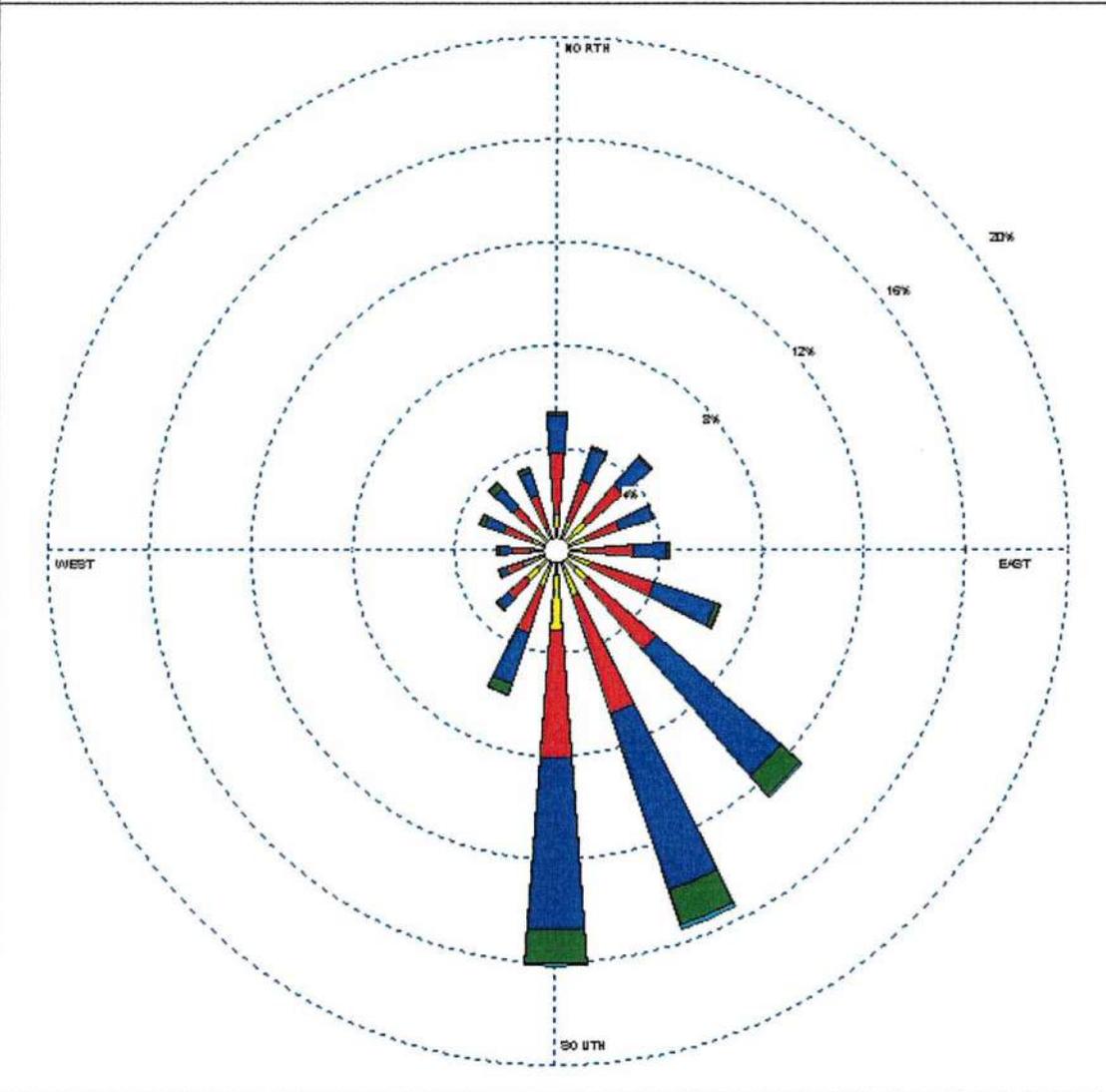
FIGURE I-2-2C
TYLER COUNTY TRANSFER STATION
WINDROSE (MARCH)

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528
 TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY: N/A	CHECKED BY: EDA	SCALE: N/A	3 OF 12
DRAWN BY: TCL	APPROVED BY: EDA	DATE: 01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



Wind Speed (m/s) 	MODELER Sara West	DATE 8/29/2002	COMPANY NAME USDA-ARS
	DISPLAY Wind Speed	UNIT m/s	COMMENTS
	AVG. WIND SPEED 5.20 m/s	CALM WINDS 2.24%	
	ORIENTATION Direction (blowing from)	PLOT YEAR-DATE-TIME 1961 Apr 1 - Apr 30 Midnight - 11 PM	

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

**FIGURE I-2-2D
TYLER COUNTY TRANSFER STATION
WINDROSE (APRIL)**

EVERETT GRIFFITH JR. & ASSOCIATES, INC.

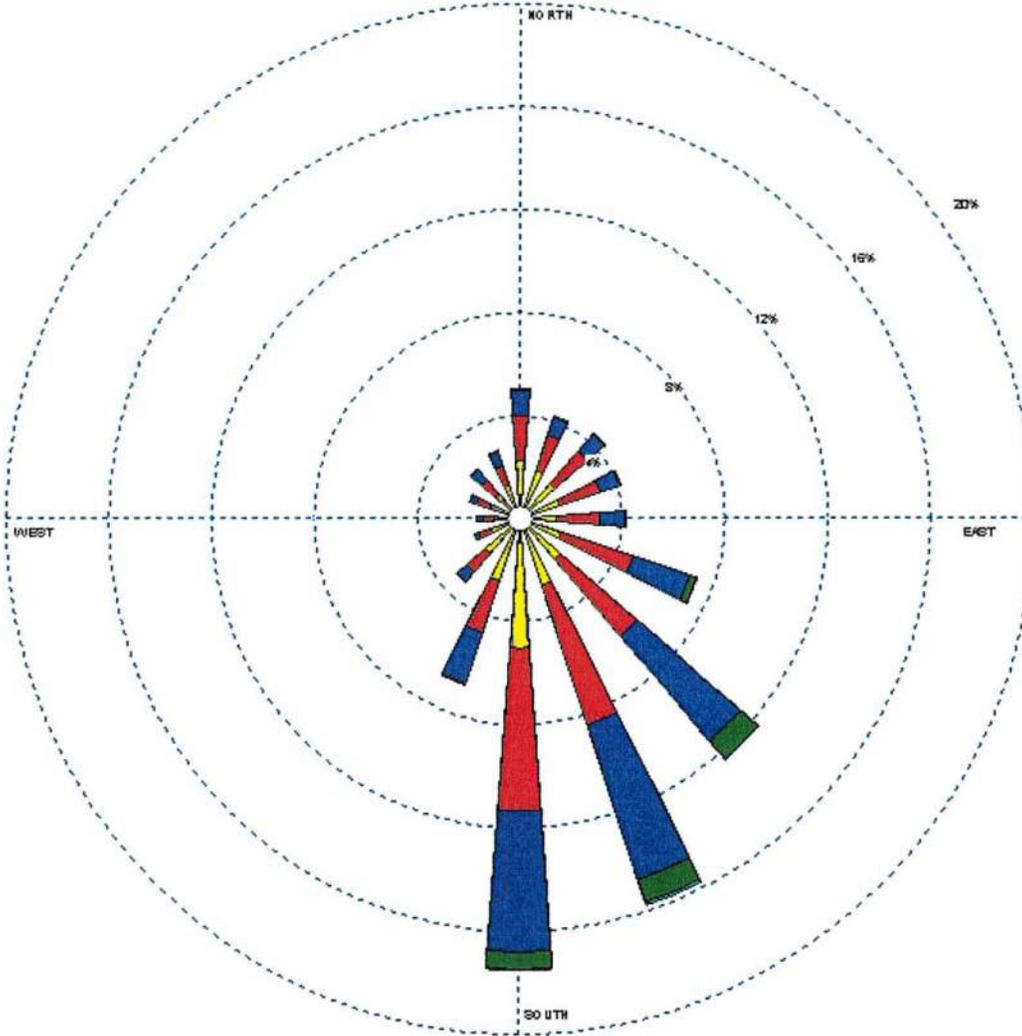
408 North Third Street
Lufkin, Texas
936/634-5528

TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY: N/A	CHECKED BY: EDA	SCALE: N/A	4 OF 12
DRAWN BY: TCL	APPROVED BY: EDA	DATE: 01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p> <ul style="list-style-type: none"> > 11.05 8.49 - 11.05 5.40 - 8.49 3.34 - 5.40 1.30 - 3.34 0.51 - 1.30 	<p>MODELER Sara West</p>	<p>DATE 8/29/2002</p>	<p>COMPANY NAME USDA-ARS</p>	
	<p>DISPLAY Wind Speed</p>	<p>UNIT m/s</p>	<p>COMMENTS</p>	
	<p>AVG. WIND SPEED 4.64 m/s</p>	<p>CALM WINDS 4.12%</p>		
	<p>ORIENTATION Direction (blowing from)</p>	<p>PLOT YEAR-DATE-TIME 1961 May 1 - May 31 Midnight - 11 PM</p>		

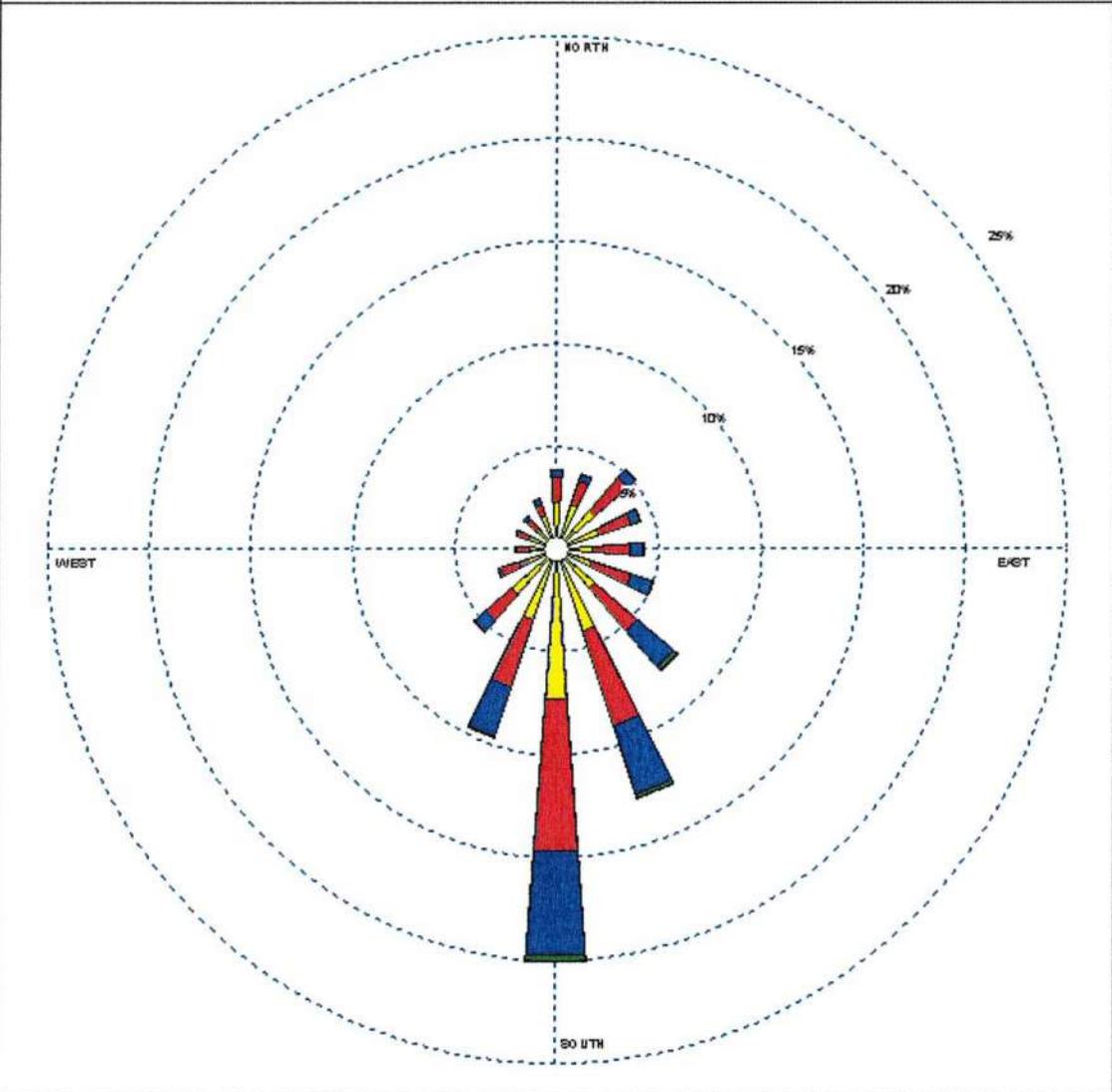
NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

FIGURE I-2-2E
TYLER COUNTY TRANSFER STATION
WINDROSE (MAY)

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
408 North Third Street
Lufkin, Texas
936/634-5528
TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	N/A	5 OF 12
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/30/2025	

WIND ROSE PLOT
 Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



Wind Speed (m/s)	MODELER Sara West	DATE 8/29/2002	COMPANY NAME USDA-ARS
	DISPLAY Wind Speed	UNIT m/s	COMMENTS
	AVG. WIND SPEED 4.01 m/s	CALM WINDS 5.75%	
	ORIENTATION Direction (blowing from)	PLOT YEAR-DATE-TIME 1961 Jun 1 - Jun 30 Midnight - 11 PM	

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

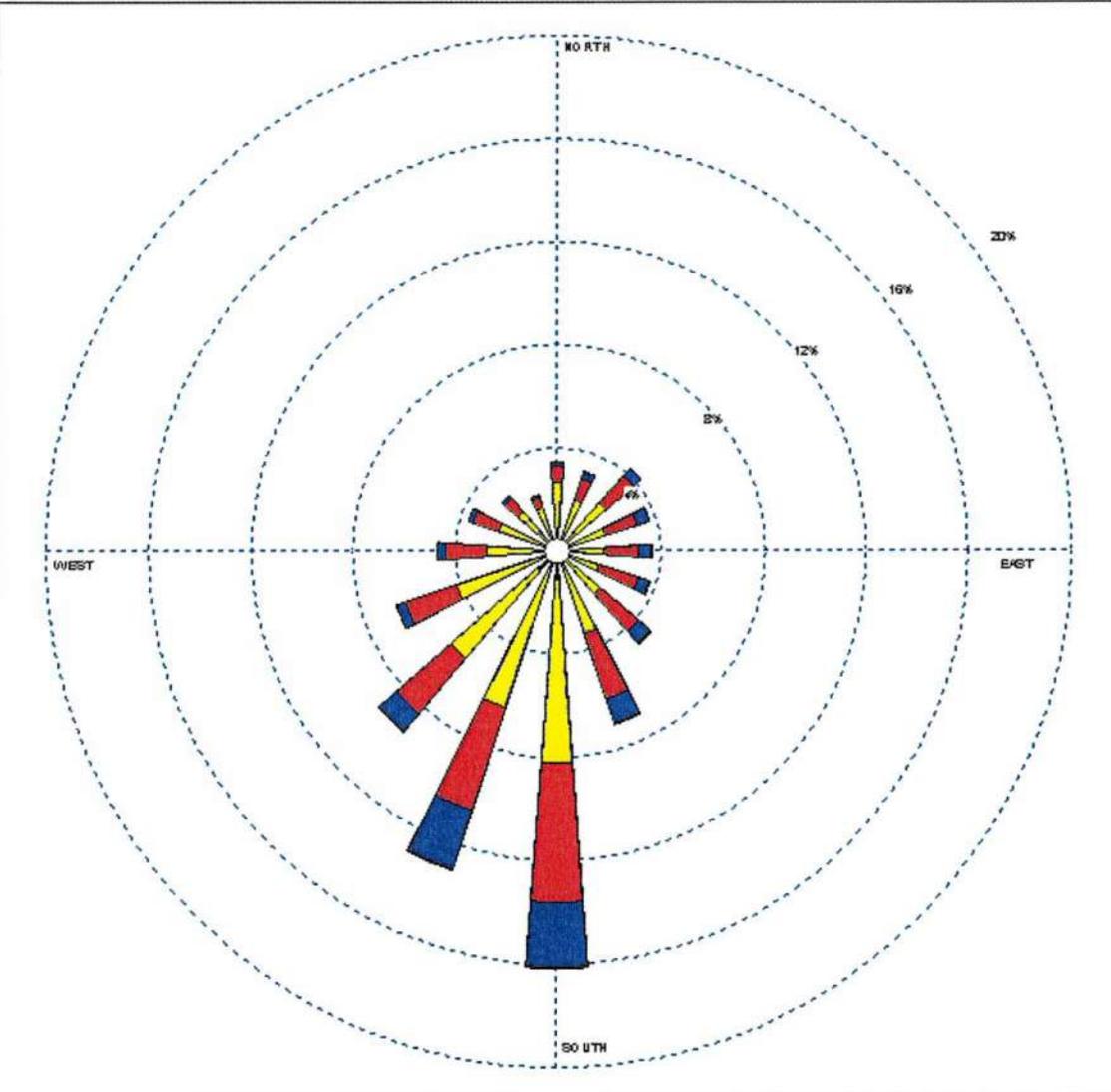
**FIGURE I-2-2F
 TYLER COUNTY TRANSFER STATION
 WINDROSE (JUNE)**

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528
 TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY: N/A	CHECKED BY: EDA	SCALE: N/A	6 OF 12
DRAWN BY: TCL	APPROVED BY: EDA	DATE: 01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p>	<p>MODELER</p> <p>Sara West</p>	<p>DATE</p> <p>8/29/2002</p>	<p>COMPANY NAME</p> <p>USDA-ARS</p>
	<p>DISPLAY</p> <p>Wind Speed</p>	<p>UNIT</p> <p>m/s</p>	<p>COMMENTS</p>
	<p>AVG. WIND SPEED</p> <p>3.50 m/s</p>	<p>CALM WINDS</p> <p>7.57%</p>	
	<p>ORIENTATION</p> <p>Direction (blowing from)</p>	<p>PLOT YEAR-DATE-TIME</p> <p>1961 Jul 1 - Jul 31 Midnight - 11 PM</p>	

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

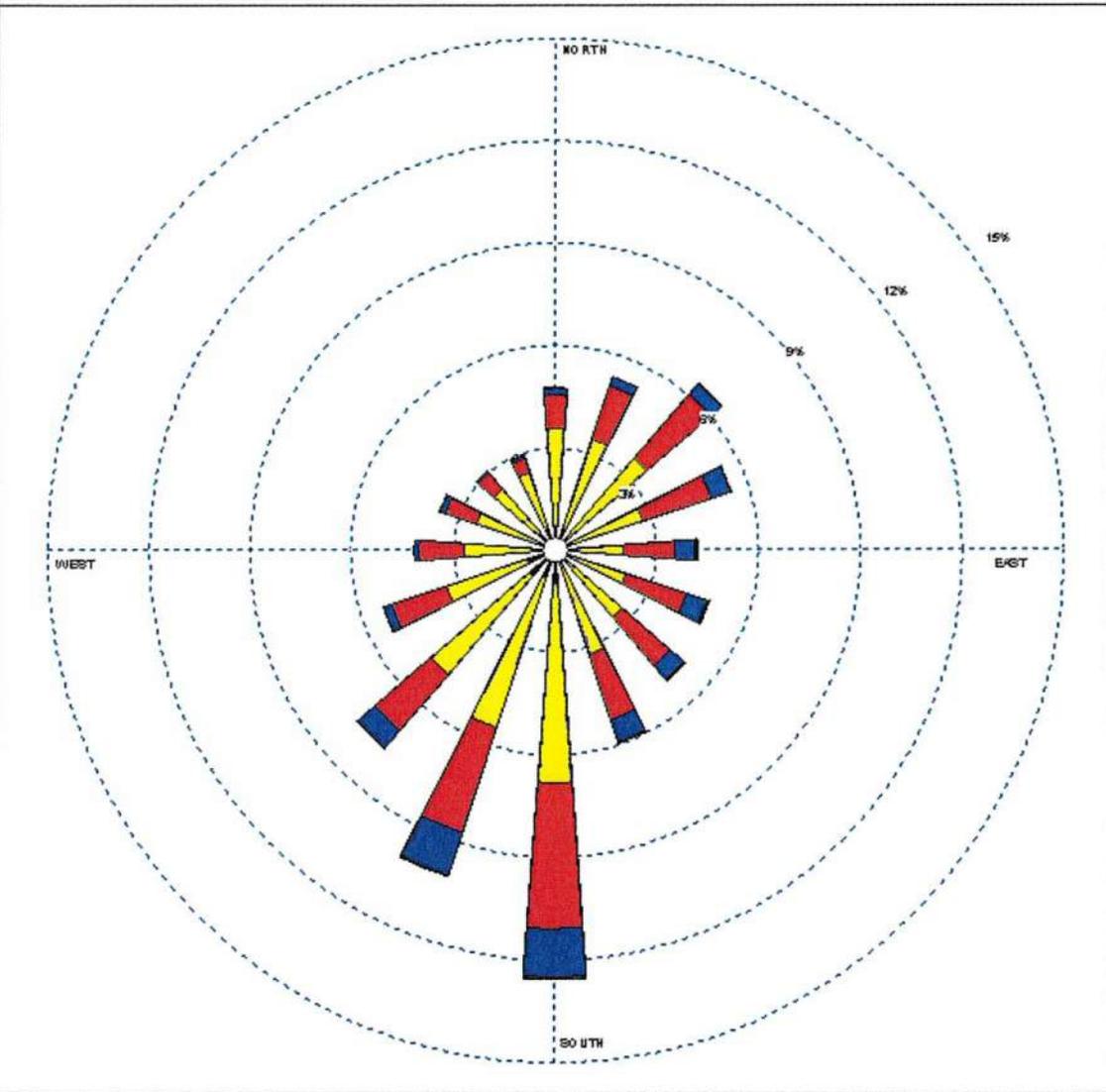
FIGURE I-2-2G

TYLER COUNTY TRANSFER STATION WINDROSE (JULY)

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528
 TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	N/A	7 OF 12
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/30/2025	

WIND ROSE PLOT
 Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



Wind Speed (m/s) 	MODELER Sara West	DATE 8/29/2002	COMPANY NAME USDA-ARS
	DISPLAY Wind Speed	UNIT m/s	COMMENTS
	AVG. WIND SPEED 3.38 m/s	CALM WINDS 8.68%	
	ORIENTATION Direction (blowing from)	PLOT YEAR-DATE-TIME 1961 Aug 1 - Aug 31 Midnight - 11 PM	

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

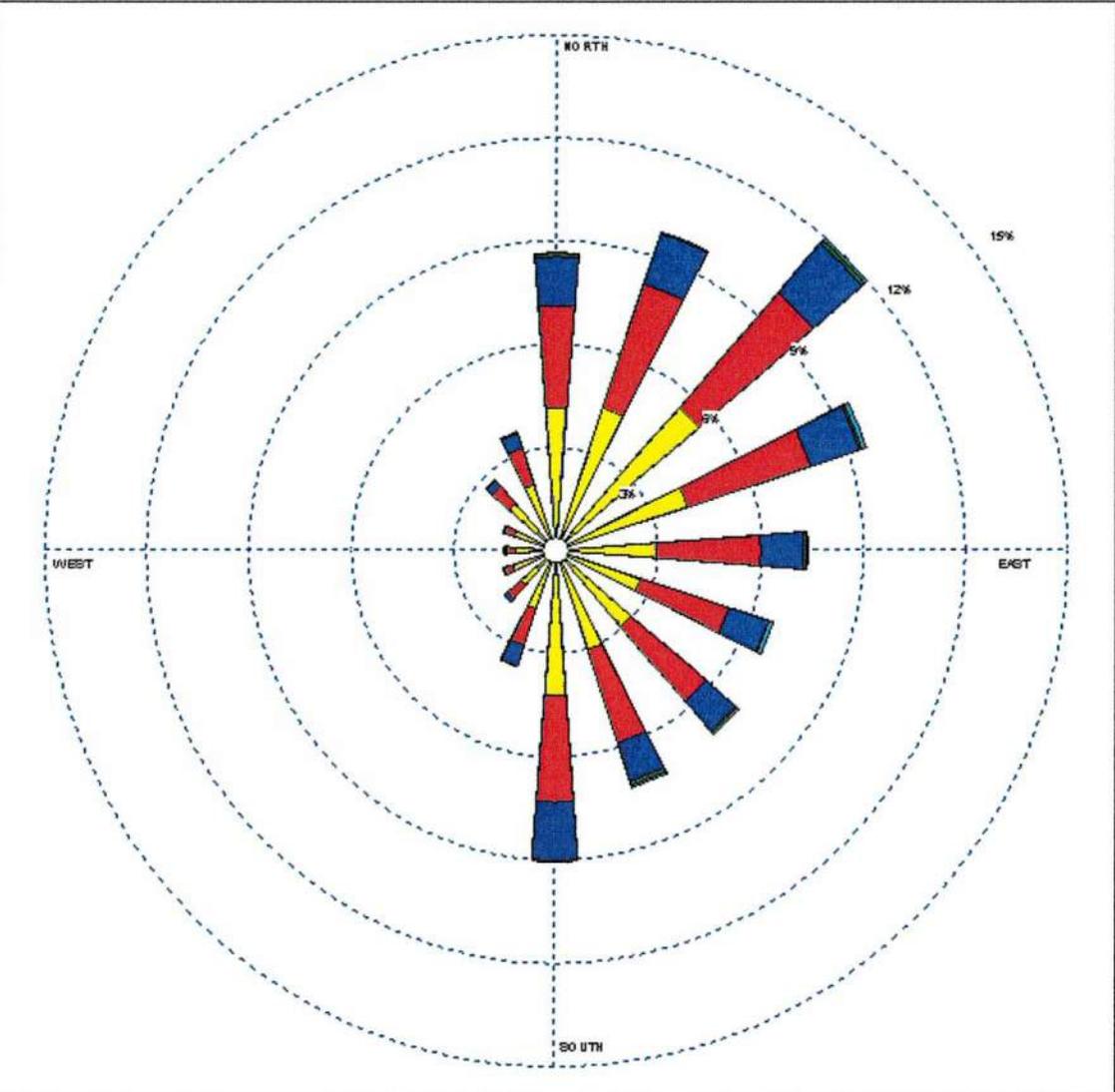
**FIGURE I-2-2H
 TYLER COUNTY TRANSFER STATION
 WINDROSE (AUGUST)**

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528
 TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY: N/A	CHECKED BY: EDA	SCALE: N/A	8 OF 12
DRAWN BY: TCL	APPROVED BY: EDA	DATE: 01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p> <ul style="list-style-type: none"> > 11.05 8.49 - 11.05 5.40 - 8.49 3.34 - 5.40 1.20 - 3.34 0.51 - 1.20 	<p>MODELER Sara West</p>	<p>DATE 8/29/2002</p>	<p>COMPANY NAME USDA-ARS</p>	
	<p>DISPLAY Wind Speed</p>	<p>UNIT m/s</p>	<p>COMMENTS</p>	
	<p>AVG. WIND SPEED 3.86 m/s</p>	<p>CALM WINDS 5.91%</p>		
	<p>ORIENTATION Direction (blowing from)</p>	<p>PLOT YEAR-DATE-TIME 1961 Sep 1 - Sep 30 Midnight - 11 PM</p>		

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

FIGURE I-2-2I

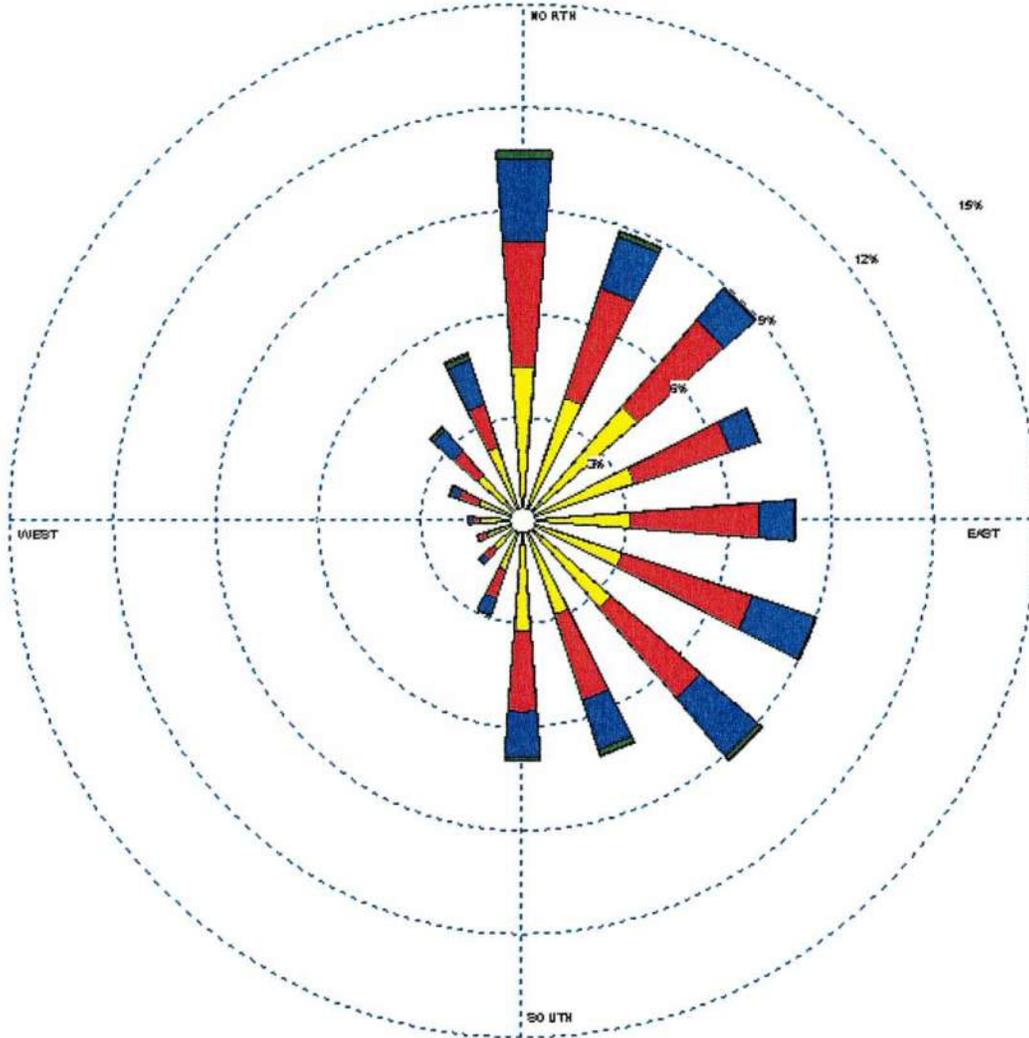
TYLER COUNTY TRANSFER STATION WINDROSE (SEPTEMBER)

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528
 TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY: N/A	CHECKED BY: EDA	SCALE: N/A	9 OF 12
DRAWN BY: TCL	APPROVED BY: EDA	DATE: 01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p> <ul style="list-style-type: none"> > 11.05 8.49 - 11.05 5.40 - 8.49 3.34 - 5.40 1.20 - 3.34 0.51 - 1.20 	<p>MODELER Sara West</p>	<p>DATE 8/29/2002</p>	<p>COMPANY NAME USDA-ARS</p>	
	<p>DISPLAY Wind Speed</p>	<p>UNIT m/s</p>	<p>COMMENTS</p>	
	<p>AVG. WIND SPEED 3.99 m/s</p>	<p>CALM WINDS 5.21%</p>		
	<p>ORIENTATION Direction (blowing from)</p>	<p>PLOT YEAR-DATE-TIME 1961 Oct 1 - Oct 31 Midnight - 11 PM</p>		

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

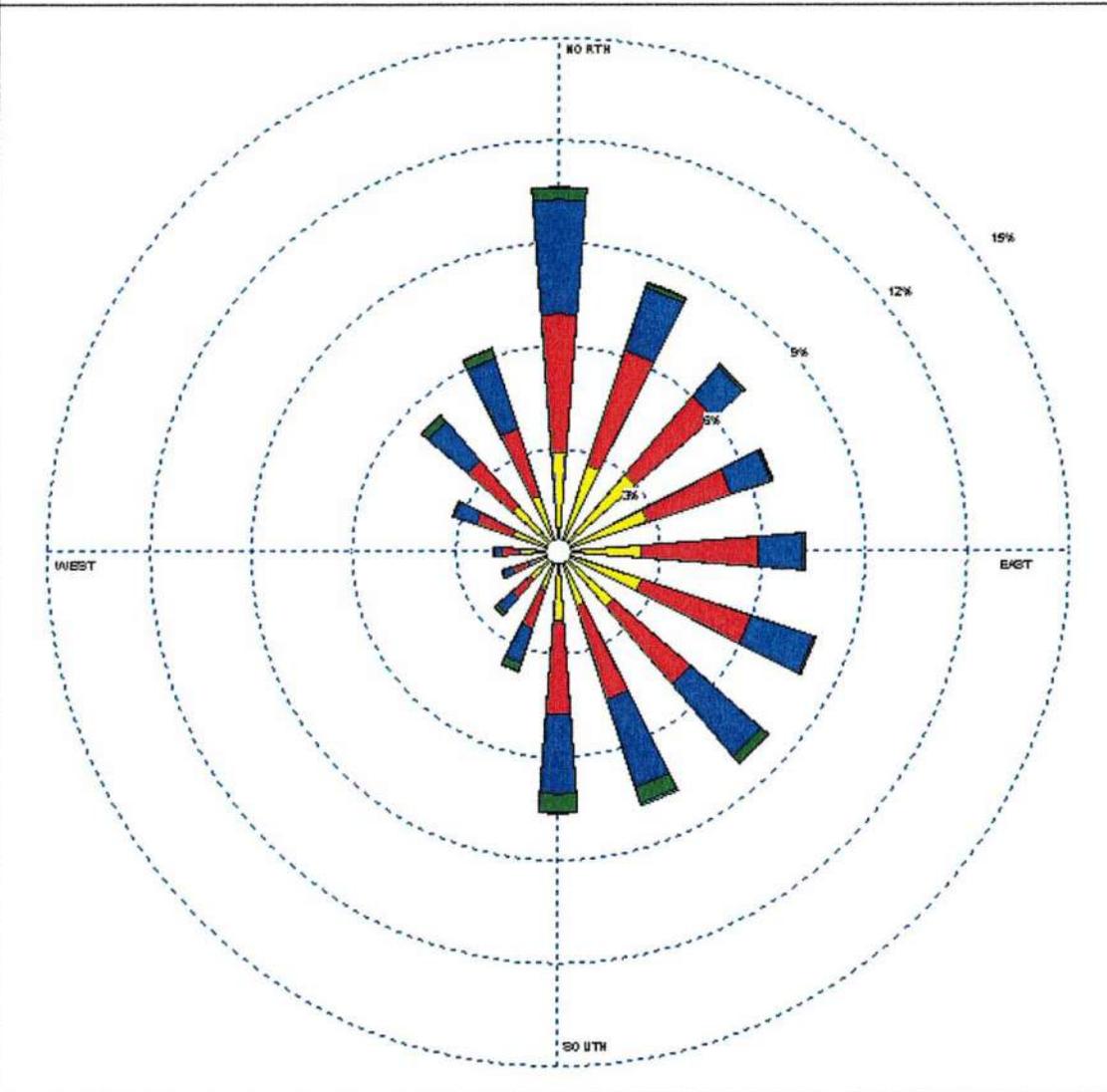
FIGURE I-2-2J
TYLER COUNTY TRANSFER STATION
WINDROSE (OCTOBER)

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
408 North Third Street
Lufkin, Texas
936/634-5528
TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	N/A	10 OF 12
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p> <ul style="list-style-type: none"> > 11.05 8.49 - 11.05 5.40 - 8.49 3.34 - 5.40 1.20 - 3.34 0.51 - 1.20 	<p>MODELER Sara West</p>	<p>DATE 8/29/2002</p>	<p>COMPANY NAME USDA-ARS</p>	
	<p>DISPLAY Wind Speed</p>	<p>UNIT m/s</p>	<p>COMMENTS</p>	
	<p>AVG. WIND SPEED 4.54 m/s</p>	<p>CALM WINDS 3.68%</p>		
	<p>ORIENTATION Direction (blowing from)</p>	<p>PLOT YEAR-DATE-TIME 1961 Nov 1 - Nov 30 Midnight - 11 PM</p>		

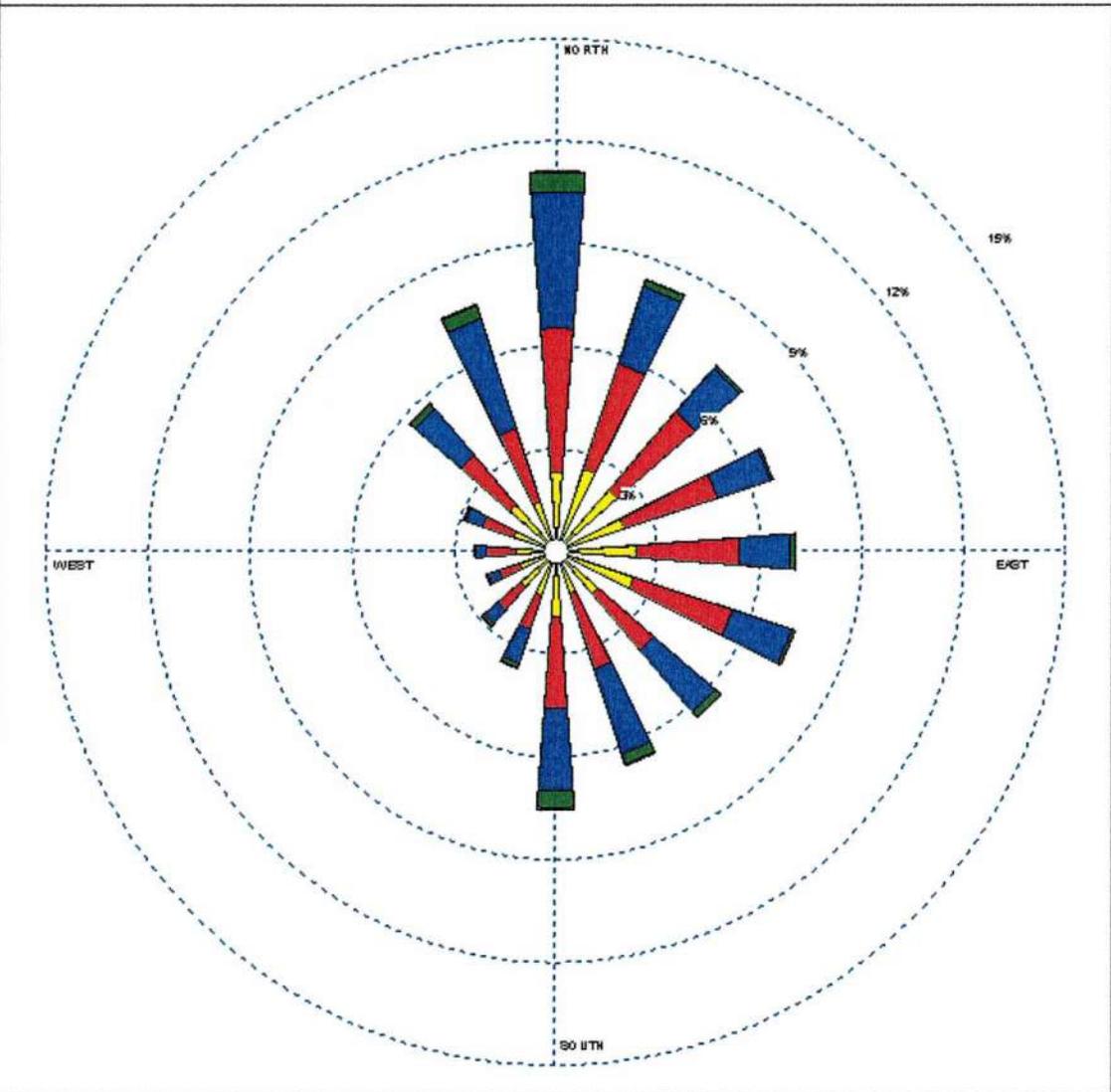
NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

FIGURE I-2-2K
TYLER COUNTY TRANSFER STATION
WINDROSE (NOVEMBER)

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
408 North Third Street
Lufkin, Texas
936/634-5528
TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	N/A	11 OF 12
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/30/2025	

WIND ROSE PLOT
 Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



Wind Speed (m/s) 	MODELER Sara West	DATE 8/29/2002	COMPANY NAME USDA-AR S
	DISPLAY Wind Speed	UNIT m/s	COMMENTS
	AVG. WIND SPEED 4.70 m/s	CALM WINDS 4.28%	
	ORIENTATION Direction (blowing from)	PLOT YEAR-DATETIME 1961 Dec 1 - Dec 31 Midnight - 11 PM	

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

FIGURE I-2-2L
TYLER COUNTY TRANSFER STATION
WINDROSE (DECEMBER)

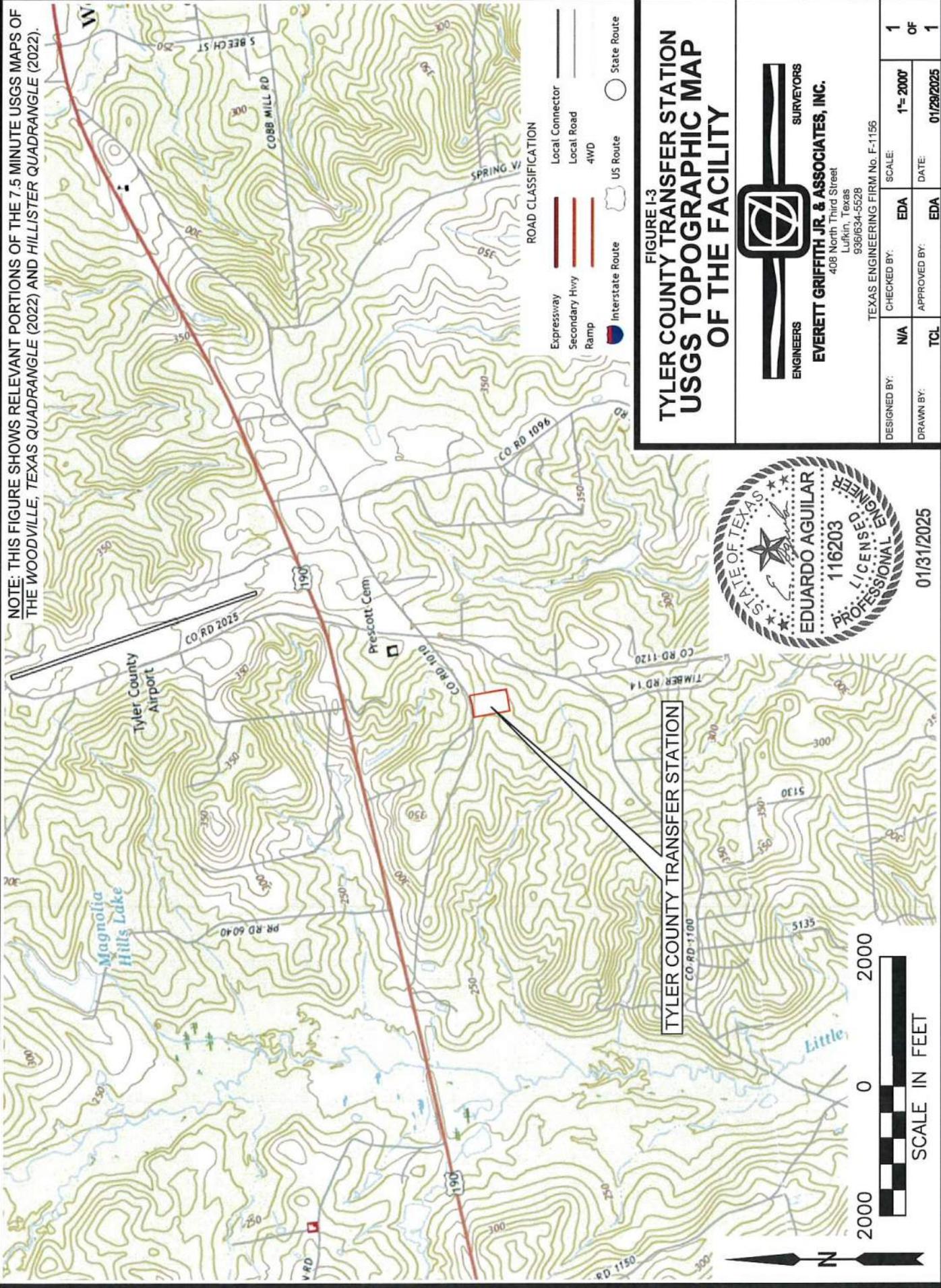
EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528
 TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY: N/A	CHECKED BY: EDA	SCALE: N/A	12 OF 12
DRAWN BY: TCL	APPROVED BY: EDA	DATE: 01/30/2025	

ATTACHMENT I-3

GENERAL TOPOGRAPHIC MAP

NOTE: THIS FIGURE SHOWS RELEVANT PORTIONS OF THE 7.5 MINUTE USGS MAPS OF THE WOODVILLE, TEXAS QUADRANGLE (2022) AND HILLISTER QUADRANGLE (2022).



**FIGURE I-3
TYLER COUNTY TRANSFER STATION
USGS TOPOGRAPHIC MAP
OF THE FACILITY**

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
SURVEYORS
ENGINEERS

408 North Third Street
Lufkin, Texas
936/634-5528
TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	1" = 2000'	1	OF	1
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/29/2025			



01/31/2025

ATTACHMENT I-4

PROPERTY LEGAL DESCRIPTION

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OR ALL OF THE FOLLOWING INFORMATION FROM ANY INSTRUMENT THAT TRANSFERS AN INTEREST IN REAL PROPERTY BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

WARRANTY DEED WITH VENDOR'S LIEN
(GF No. 18-0647)

Date: December 27, 2018

Grantor: TYLER COUNTY

Grantor's Mailing Address:

100 Courthouse
Woodville, Tyler County, Texas 75079

Grantee: LOCAL SOLUTION ENTERPRISES, INC. DBA LOCAL SANITATION

Grantee's Mailing Address:

Post Office Box 395
Colmesneil, Tyler County, Texas 75038

Consideration:

TEN DOLLARS AND OTHER GOOD AND VALUABLE CONSIDERATION including a note that is in the principal amount of TWO HUNDRED THOUSAND AND NO/100 DOLLARS (\$200,000.00), and is executed by Grantee, payable to the order of COMMUNITYBANK OF TEXAS, N.A., Jefferson County, Texas. The note is secured by a vendor's lien retained in favor of COMMUNITYBANK OF TEXAS, N.A. in this deed and by a deed of trust from Grantee to Joe West, Trustee.

Property (including any improvements):

BEING a 4.448 acre tract of land situated in the James A. Blount League, Abstract No. 7, Tyler County, Texas, and being a part of a called 213 acre tract described in Volume 82, Page 211 Tyler County Deed Records (TCDR). The said 4.448 acre tract being the called 4.448 acre tract conveyed to Tyler County by Deed recorded in Volume 541, Page 30 Official Public Records Tyler County, Official Public Records Tyler County, Texas. Said 4.448 acres of land being more particularly described by metes and bounds in Exhibit "A" attached hereto and incorporated herein for all purposes.

Reservations from and Exceptions to Conveyance and Warranty:

- (A) Any appearing of record in Tyler County, Texas.
- (B) Grantor specifically understands and acknowledges that any and all mineral interest, or royalties therefrom, if any, owned by Grantor, are being conveyed hereby to Grantee.
- (C) GRANTEE ACCEPTS PROPERTY AND IMPROVEMENTS IN ITS PRESENT CONDITION, AS IS, WHERE IS, WITH ALL FAULTS, WITHOUT ANY WARRANTY OR REPRESENTATION OF ANY KIND OR NATURE, IMPLIED OR EXPRESSED, INCLUDING BUT NOT LIMITED TO MARKETABILITY, MARKETABILITY OR SUITABILITY FOR ANY PARTICULAR PURPOSE, EXCEPT AS EXPRESSLY STATED IN THIS DEED.

The Vendor's Lien against and superior title to the property are retained until each Note described is fully paid according to its terms, at which time this Deed shall become absolute. COMMUNITYBANK OF TEXAS, N.A., at Grantee's request, has paid in cash to Grantor that portion of the purchase price of the property that is evidenced by the note described herein. The vendor's lien and superior title to the property are retained for the benefit of COMMUNITYBANK OF TEXAS, N.A. and are transferred to that party without recourse on Grantor.

When the context requires, singular nouns and pronouns include the plural.

GRANTOR:

TYLER COUNTY

BY: *J. Blanchette*
PRINTED NAME: JUDGE J. BLANCHETTE
TITLE: TYLER COUNTY JUDGE

GRANTEE:

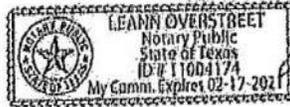
LOCAL SOLUTION ENTERPRISES, INC. DBA
LOCAL SANITATION

BY: *J.D. Broussard*
PRINTED NAME: JAMES D. BROUSSARD
TITLE: PRESIDENT

THE STATE OF TEXAS
COUNTY OF TYLER

§

The foregoing Warranty Deed with Vendor's Lien was acknowledged before me by the said JUDGE J. BLANCHETTE, TYLER COUNTY JUDGE, on behalf of TYLER COUNTY, on December 27, 2018.

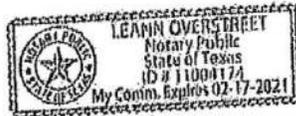


Leann Overstreet
NOTARY PUBLIC, STATE OF TEXAS

THE STATE OF TEXAS
COUNTY OF TYLER

§

The foregoing Warranty Deed with Vendor's Lien was acknowledged before me by the said JAMES D. BROUSSARD, PRESIDENT of LOCAL SOLUTION ENTERPRISES, INC. DBA LOCAL SANITATION a Texas Corporation, on behalf of said corporation, on December 27, 2018.



Leann Overstreet
NOTARY PUBLIC, STATE OF TEXAS

After Recording Return to:

Tyler County Title, LLC
318 West Dogwood
Woodville, Texas 75979

Prepared in the Law Office of:

T. Alan Hart
P.O. Box 2047
Jasper, Texas 75951

EXHIBIT A

OGBEN SURVEYING LLC
685 CR 2050, WOODVILLE, TEXAS 75077, (409) 283-2033
Firm Registration No. 1000800

4.448 Acre Tract
James A. Mount Leagues A-7
Tyler County Texas

Field note description of a 4.448 acre tract of land situated in the James A. Mount Leagues, Abstract 7, Tyler County Texas and being a part of a called 213 acre tract described in Volume 82 Page 211 Tyler County Deed Records (TCDR). The said 4.448 acre tract being the called 4.449 acre tract conveyed to Tyler County by deed recorded in Volume 541 Page 30 Official Public Records Tyler County (OPRTC) The said 4.448 acre tract being more particularly described as follows:

Bearings are based on the south line of said called 4.449 acre tract described in Volume 541 Page 30 OPRTC called
S 80 deg 15' 18" W
Sat 1/2" iron rods are capped "RPLS 5217".

Beginning at a 1/2" iron rod set in the south right of way of County Road 1010 for the northeast corner of said 4.449 acre tract and being S 54 deg 03' 55" W from a point in the center of said County Road 1010 and east line of said 213 acre tract for the northwest corner of the Stanley called 13.6 acre tract described in Volume 108 Page 157 TCDB, from said northwest corner a 24" black iron (orig) beam S 73 deg 13' 30.1 West;

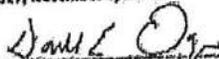
Thence S 09 deg 45' 50" E 583.16 feet with the east line of said 4.449 acre tract to a 1/2" iron rod found for the southeast corner of said 4.449 acre tract;

Thence S 80 deg 15' 18" W 338.96 feet with the south line of said 4.449 acre tract to a 1/2" iron rod found for the southwest corner of said 4.449 acre tract;

Thence N 09 deg 45' 50" W 574.90 feet with the west line of said 4.449 acre tract to a 1/2" iron rod found on the south right of way of County Road 1010 for the northwest corner of said 4.449 acre tract;

Thence with the north line of said 4.449 acre tract and south right of way of County Road 1010 as follows:
N 84 deg 19' 34" E 119.21 feet set a 1/2" iron rod
N 80 deg 20' 52" E 72.90 feet set a 1/2" iron rod
N 73 deg 36' 37" E 148.15 feet to the place of beginning containing 4.448 acres of land more or less.

These field notes are based on a plat and on the ground survey made by Donald B. Ogben, Registered Professional Land Surveyor No. 5217, December 4, 2018.


Donald B. Ogben RPLS 5217



AFFIDAVIT AS TO DEBTS AND LIENS

THE STATE OF TEXAS

§
§
§

COUNTY OF TYLER

CF # 18-0647

BEFORE ME, the undersigned authority, on this day, personally appeared the undersigned (hereinafter called Affiant) (whether one or more) and each on his oath, deposes and says, as follows:

1. Affiant is the owner of the following described property, to-wit:

Being a 4.448 acre tract of land situated in the James A. Blount League, Abstract No. 7, Tyler County, Texas, and being a part of a called 213 acre tract described in Volume 82, Page 211 Tyler County Deed Records, (TCDR). The said 4.448 acre tract being the called 4.449 acre tract conveyed to Tyler County by Deed recorded in Volume 541, Page 30 Official Public Records Tyler County (OPRTC).

2. Affiant is desirous of selling the above described property and has requested Tyler County Title, LLC d/b/a Tyler County Title, agent for Alamo Title Insurance, to issue a title policy guarantying the title of same to his purchaser.
3. In connection with the issuance of such policy, Affiant makes the following statement of facts:
- a. That Affiant owes no past due Federal or State taxes and that there are no delinquent Federal assessments presently existing against Affiant, and that no Federal or State Liens have been filed against Affiant.
 - b. That there are no delinquent State, County, City, School District, Water District or other governmental agency taxes due or owing against said property and that no tax suit has been filed by any State, County, Municipal Water District or other governmental agency for taxes levied against said property.
 - c. All labor and material used in the construction of improvements or repairs, if any, on the above described property have been paid for and there are now no unpaid labor or material claims against the improvements or repairs, if any, or the property upon which same are situated, and Affiant hereby declares that all sums of money due for the erection of improvements or repairs, if any, have been fully paid and satisfied and there are no Mechanic's or Materialmen's liens against the hereinabove property.
 - d. That no paving assessments or lien has been filed against the hereinabove described property, and Affiant owes no paving charges.
 - e. That there are no judgment liens filed against Affiant.
 - f. That there are no suits pending against Affiant in Federal or State Court.
 - g. That Affiant knows of no adverse claim to the hereinabove described property and that so far as Affiant knows there are no encroachments or boundary conflicts.
 - h. That there are no outstanding home improvements loans, recorded or unrecorded, except as follows:
None
 - i. That Affiant has not heretofore sold, contracted to sell or conveyed any part of said property other than in connection with this sale.

- j. No unpaid debts for electric or plumbing fixtures, water heaters, floor furnaces, air conditioners, radio or television antennae, carpeting, rugs, lawn sprinkling systems, venetian blinds, window shades, draperies, electric appliances, fences street paving, or any personal property or fixtures that are located on the subject property described above, and that no such items have been purchased on time payment contracts, and there are no security interests on such property secured by financing statements, security agreement or otherwise except the following:

Secured Party	Approximate Amount
<u>None</u>	_____
_____	_____

- k. No loans of any kind on such property except the following:

Creditor	Approximate Amount
<u>None</u>	_____
_____	_____

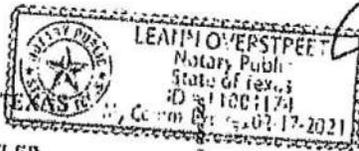
4. Affiant recognizes that but for the making of the hereinabove statements of fact relative the hereinabove described property Tyler County Title, LLC d/b/a Tyler County Title would not issue a title policy on said property and that such statements have been made as a material inducement for the issuance of such policy.

WITNESS my hand this the 27th day of December, 2018.

County of Tyler, Texas

Jacques L. Blanchette
By Jacques L. Blanchette, as County Judge

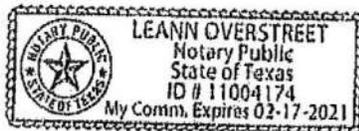
SWORN TO AND SUBSCRIBED BEFORE ME, by the said Jacques L. Blanchette, as County Judge of the County of Tyler, Texas, at Woodville, Tyler County, Texas, this the 27th day of December, 2018.



[Signature]
NOTARY PUBLIC STATE OF TEXAS

THE STATE OF TEXAS
COUNTY OF TYLER

This instrument was acknowledged before me on this 27th day of December, 2018, by Jacques L. Blanchette, as County Judge of the County of Tyler, Texas.



[Signature]
NOTARY PUBLIC STATE OF TEXAS

FIELD NOTES

BEING 4.449 acres of land out of the JAMES A. BLOUNT LEAGUE, ABSTRACT NO. 7, TYLER COUNTY, TEXAS, and being a part of Tract No. 5 as described in deed dated January 1, 1912 from Thompson Brother's Lumber Company to R. A. Long and recorded in Volume 32, Page 364 of the Deed Records of Tyler County, Texas. The said 4.449 acres of land being more particularly described as follows:

BEGINNING at an iron rod set for the northeasterly corner of this tract in the southerly right-of-way of a graded county road;

THENCE S 09° 44' 42" E 583.57 feet to an iron rod set for the southeasterly corner of this tract;

THENCE S 80° 15' 18" W 339.00 feet to an iron rod set for the southwesterly corner of this tract;

THENCE N 09° 44' 42" W 575.00 feet to an iron rod set for the northwesterly corner of this tract and being in the southerly right-of-way of the above mentioned graded county road;

THENCE along and with the meanders of the southerly right-of-way of said graded county road as follows:

1. N 84° 19' 34" E 119.21 feet;
2. N 80° 20' 52" E 72.90 feet; and
3. N 73° 36' 37" E 148.19 feet to the PLACE OF BEGINNING, containing 4.449 acres of land.

I, E. Lequin Hilderbrand, Registered Professional Land Surveyor No. 4922 in the State of Texas, do hereby certify that the foregoing field notes depict an actual survey made by me on the ground and according to law; that the limits, boundaries and corners, with the marks, natural and artificial, are truly described in the foregoing field notes just as I found them on the ground.

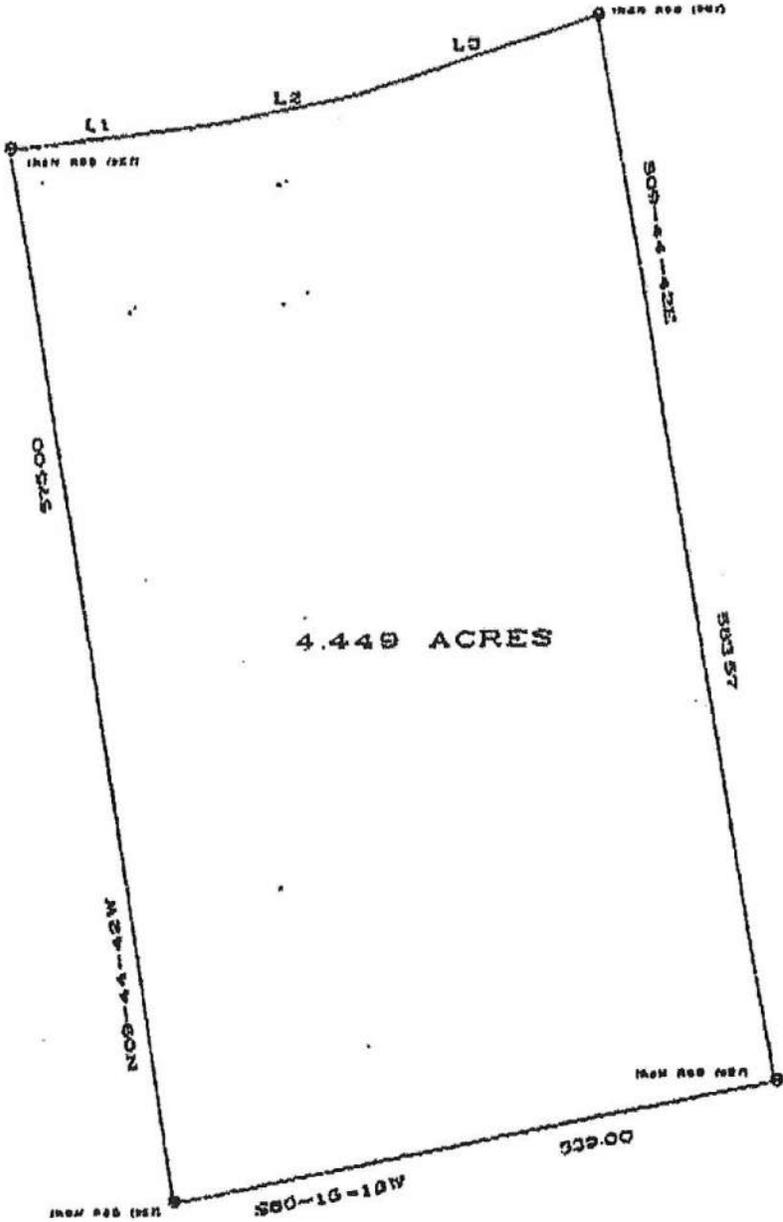
Surveyed February 9, 1993


E. Lequin Hilderbrand
Registered Professional Land
Surveyor No. 4922



ROAD MEANDERS:

U. S. G. S. 1162
U. S. G. S. 1162
U. S. G. S. 1162



4.449 ACRES

NORTH
SCALE 1" = 60 FT

4.449 ACRES OUT OF THE
JAMES A BLOUNT LEAGUE
ABST. NO. 7
TYLER COUNTY, TEXAS

Edwin H. Longbrant



ATTACHMENT I-5

EVIDENCE OF COMPETENCY

EVIDENCE OF COMPETENCY

The information below is supplied in compliance with 30 TAC §330.59(f) as applicable to the facility type for which this application is submitted:

List of all Texas solid waste sites that the owner and operator have owned or operated within the last ten years:

Site Name	Site Type	Permit/Reg. No.	County	Dates of Operation
Tyler County Transfer Station.	Type V	40038	Tyler	April 2019 to Present

List of all solid waste sites in all states, territories, or countries in which the owner and operator have a direct financial interest.

Site Name	Site Type	Permit/Reg. No.	County	Dates of Operation

Names of the principals and supervisors of the owner's and operator's organization, together with previous affiliations with other organizations engaged in solid waste activities.

Name	Previous Affiliation	Other Organization

For landfill permit applications only, evidence of competency to operate the facility shall also include landfilling and earthmoving experience if applicable, and other pertinent experience, or licenses as described in 30 TAC Chapter 30 possessed by key personnel. The number and size of each type of equipment to be dedicated to facility operation should be specified in greater detail on Part IV of the application within the site operating plan.

Landfilling/Earthmoving Equipment Types	Personnel Experience or Licenses
Not applicable (Application is not for landfill)	Not applicable (Application is not for landfill)

For mobile liquid waste processing units, submit a list of all solid waste, liquid waste, or mobile waste units that the owner and operator have owned or operated within the past five years. Submit a list of any final enforcement orders, court judgements, consent decrees, and criminal convictions of this state and the federal government within the last five years relating to compliance with applicable legal requirements relating to the handling of solid or liquid waste under the jurisdiction of the commission or the United States Environmental Protection Agency. Applicable legal requirement means an environmental law, regulation, permit, order, consent decree, or other requirement.

Solid Waste, liquid waste, or mobile waste unites owned within past 5 years	Texas and federal final enforcement orders, court judgements, consent decrees, and criminal convictions
Not applicable (Application is not for these type units)	Not applicable (Application is not for these type units)

ATTACHMENT I-6

CORE DATA FORMS



TCEQ Core Data Form

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

SECTION I: General Information

1. Reason for Submission (If other is checked please describe in space provided.)		
<input type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)	<input checked="" type="checkbox"/> Other	Resubmittal of registration application to request an increase in the facility's waste acceptance rate and add office and shop to the site
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 605575695		RN 101999969

SECTION II: Customer Information

4. General Customer Information	5. Effective Date for Customer Information Updates (mm/dd/yyyy)	6/1/2024	
<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)		If new Customer, enter previous Customer below:	
Broussard, James D.			
7. TX SOS/CPA Filing Number	8. TX State Tax ID (11 digits)	9. Federal Tax ID (9 digits)	10. DUNS Number (if applicable)
803147508	32068721052	832439415	
11. Type of Customer:	<input type="checkbox"/> Corporation	<input checked="" 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 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 checked="" type="checkbox"/> 0-20 <input type="checkbox"/> 21-100 <input type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following			
<input type="checkbox"/> Owner <input type="checkbox"/> Operator <input checked="" type="checkbox"/> Owner & Operator <input type="checkbox"/> Other: <input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> VCP/BSA Applicant			
15. Mailing Address:	James D. Broussard		
	P.O. Box 395		
	City	Colmesneil	State TX ZIP 75938 ZIP + 4

16. Country Mailing Information (if outside USA)		17. E-Mail Address (if applicable)	
		[REDACTED]	
18. Telephone Number	19. Extension or Code	20. Fax Number (if applicable)	
(936) 414-5487		() -	

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If "New Regulated Entity" is selected, a new permit application is also required.)							
<input type="checkbox"/> New Regulated Entity <input type="checkbox"/> Update to Regulated Entity Name <input checked="" type="checkbox"/> Update to Regulated Entity Information							
<i>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).</i>							
22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)							
Tyler County Transfer Station							
23. Street Address of the Regulated Entity:		Tyler County Transfer Station					
(No PO Boxes)		1921 County Road 1010					
City	Woodville	State	TX	ZIP	75979	ZIP + 4	
24. County	Tyler						

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

25. Description to Physical Location:		Located on County Road 1010, approximately 14,000 feet west of the intersection of Highway 69 and Highway 190 in Tyler County, Texas.					
26. Nearest City				State		Nearest ZIP Code	
Woodville				TX		75979	
<i>Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).</i>							
27. Latitude (N) In Decimal:		30.760806°N		28. Longitude (W) In Decimal:		94.454594°	
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds		
30	45	38.9016	94	27	16.5384		
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)	
4953		n/a		562219		n/a	
33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)							
Solid waste transfer station							
34. Mailing Address:		Tyler County Transfer Station					
		1921 County Road 1010					
City	Woodville	State	TX	ZIP	75904	ZIP + 4	
35. E-Mail Address:	james.d@localsanitation.com						

36. Telephone Number	37. Extension or Code	38. Fax Number (if applicable)
(936) 414-5487		() -

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 checked="" type="checkbox"/> Municipal Solid Waste	<input type="checkbox"/> New Source Review Air	<input type="checkbox"/> OSSF	<input type="checkbox"/> Petroleum Storage Tank	<input type="checkbox"/> PWS
<input type="checkbox"/> Sludge	<input type="checkbox"/> Storm Water	<input type="checkbox"/> Title V Air	<input type="checkbox"/> Tires	<input type="checkbox"/> Used Oil
<input type="checkbox"/> Voluntary Cleanup	<input type="checkbox"/> Wastewater	<input type="checkbox"/> Wastewater Agriculture	<input type="checkbox"/> Water Rights	<input type="checkbox"/> Other:

SECTION IV: Preparer Information

40. Name:	Eddie Aguilar, P.E.	41. Title:	Project Manager
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address
(936) 634-5528		() -n/a	

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:	Local Solution Enterprises, Inc.	Job Title:	Owner/Operator
Name (In Print):	James D. Broussard	Phone:	(936) 414- 5487
Signature:		Date:	



Texas Commission on Environmental Quality

Public Involvement Plan Form for Permit and Registration Applications

The Public Involvement Plan is intended to provide applicants and the agency with information about how public outreach will be accomplished for certain types of applications in certain geographical areas of the state. It is intended to apply to new activities; major changes at existing plants, facilities, and processes; and to activities which are likely to have significant interest from the public. This preliminary screening is designed to identify applications that will benefit from an initial assessment of the need for enhanced public outreach.

All applicable sections of this form should be completed and submitted with the permit or registration application. For instructions on how to complete this form, see TCEQ-20960-inst.

Section 1. Preliminary Screening

- New Permit or Registration Application
 New Activity - modification, registration, amendment, facility, etc. (see instructions)

If neither of the above boxes are checked, completion of the form is not required and does not need to be submitted.

Section 2. Secondary Screening

- Requires public notice,
 Considered to have significant public interest, **and**
 Located within any of the following geographical locations:

- Austin
- Dallas
- Fort Worth
- Houston
- San Antonio
- West Texas
- Texas Panhandle
- Along the Texas/Mexico Border
- Other geographical locations should be decided on a case-by-case basis

**If all the above boxes are not checked, a Public Involvement Plan is not necessary.
Stop after Section 2 and submit the form.**

- Public Involvement Plan not applicable to this application. Provide **brief** explanation.

Section 3. Application Information

Type of Application (check all that apply):

- Air Initial Federal Amendment Standard Permit Title V
- Waste Municipal Solid Waste Industrial and Hazardous Waste Scrap Tire
 Radioactive Material Licensing Underground Injection Control

Water Quality

- Texas Pollutant Discharge Elimination System (TPDES)
- Texas Land Application Permit (TLAP)
- State Only Concentrated Animal Feeding Operation (CAFO)
- Water Treatment Plant Residuals Disposal Permit
- Class B Biosolids Land Application Permit
- Domestic Septage Land Application Registration

Water Rights New Permit

- New Appropriation of Water
- New or existing reservoir

Amendment to an Existing Water Right

- Add a New Appropriation of Water
- Add a New or Existing Reservoir
- Major Amendment that could affect other water rights or the environment

Section 4. Plain Language Summary

Provide a brief description of planned activities.

The existing Tyler County Transfer Station was approved and its registration issued in 1994. The facility was constructed at that time and has been in operation since then.

Due to growth in the area over the previous three decades, the amount of incoming waste is nearing the facility's registered maximum. Therefore, the facility's registration application has been re-submitted to TCEQ with the intention of increasing the Tyler County Transfer Station's maximum registered daily acceptance rate from 20 tons per day to 45 tons per day.

It is also requested that a new 50' x 16' office building (equipped with 25' x 16' break-room) and new 80' x 40' shop building be added to the site. The proposed shop building will be of all metal construction with a concrete foundation and the office building will be a modular type wooden structure.

Section 5. Community and Demographic Information

Community information can be found using EPA's EJ Screen, U.S. Census Bureau information, or generally available demographic tools.

Information gathered in this section can assist with the determination of whether alternative language notice is necessary. Please provide the following information.

Woodville, Texas

(City)

Tyler County, Texas

(County)

9502.02

(Census Tract)

Please indicate which of these three is the level used for gathering the following information.

City

County

Census Tract

(a) Percent of people over 25 years of age who at least graduated from high school

82.6%

(b) Per capita income for population near the specified location

\$29,594

(c) Percent of minority population and percent of population by race within the specified location

White (alone) 84.6%; Black/African American (alone) 11.9%; American Indian 1.0%; Asian (alone) 0.7%; Native Hawaiian/Islander 0.1%; Two or more races 1.8%

(d) Percent of Linguistically Isolated Households by language within the specified location

No data found pertaining to percentage of households in which no member age 14 years or older reported speaking English "very well". Census notes language other than English spoken at home is 6.8% in Tyler County. 

(e) Languages commonly spoken in area by percentage

Languages spoken at home: English only 93.2%; Spanish 5.4%; Other Indo-European languages 0.9%; Asian/Pacific Islander 0.5%

(f) Community and/or Stakeholder Groups

The Tyler County Transfer Station has been serving the residents of Tyler County and surrounding areas since 1994.

(g) Historic public interest or involvement

None. The facility has been in operation since 1994 and past registration actions for the facility have not received significant public interest.

Section 6. Planned Public Outreach Activities

(a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39?

Yes No

(b) If yes, do you intend at this time to provide public outreach other than what is required by rule?

Yes No

If Yes, please describe.

If you answered "yes" that this application is subject to 30 TAC Chapter 39, answering the remaining questions in Section 6 is not required.

(c) Will you provide notice of this application in alternative languages?

Yes No

Please refer to Section 5. If more than 5% of the population potentially affected by your application is Limited English Proficient, then you are required to provide notice in the alternative language.

If yes, how will you provide notice in alternative languages?

- Publish in alternative language newspaper
- Posted on Commissioner's Integrated Database Website
- Mailed by TCEQ's Office of the Chief Clerk
- Other (specify) Notification in paper of general circulation (if alt. not available)

(d) Is there an opportunity for some type of public meeting, including after notice?

Yes No

(e) If a public meeting is held, will a translator be provided if requested?

Yes No

(f) Hard copies of the application will be available at the following (check all that apply):

- TCEQ Regional Office TCEQ Central Office
- Public Place (specify) Tyler County Courthouse

Section 7. Voluntary Submittal

For applicants voluntarily providing this Public Involvement Plan, who are not subject to formal public participation requirements.

Will you provide notice of this application, including notice in alternative languages?

Yes No

What types of notice will be provided?

- Publish in alternative language newspaper
- Posted on Commissioner's Integrated Database Website
- Mailed by TCEQ's Office of the Chief Clerk
- Other (specify)

ATTACHMENT I-7

COPY OF CHECK FOR APPLICATION FEES



Everett Griffith, Jr. & Associates Inc.
ENGINEERS • SURVEYORS

September 24, 2024

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

Re: Application Fee - Resubmitted Registration Application
Tyler County Transfer Station (TCEQ MSW No. 40038)
Application to Increase Waste Acceptance Rate
and Add New Office Building and Maintenance Shop

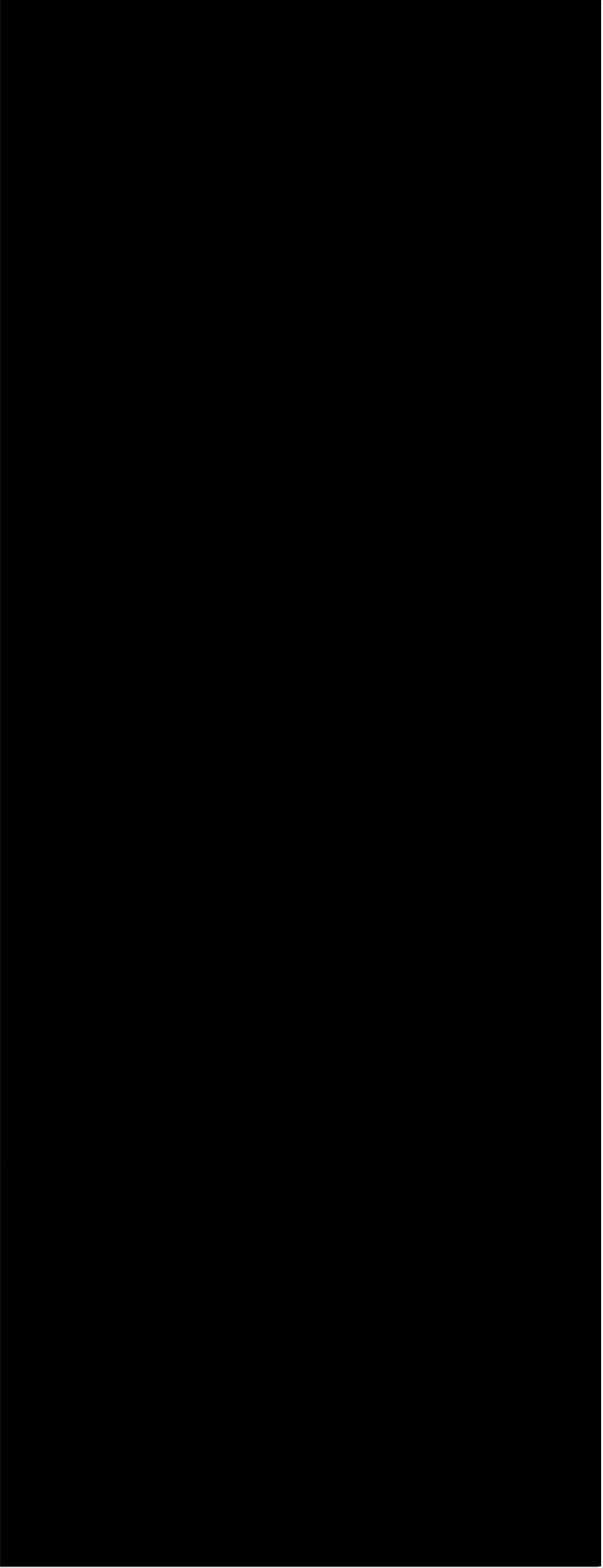
Dear Sir/Madam,

A check in the amount of \$150 is attached herewith to cover the Application Fee for the resubmitted registration application for the Tyler County Transfer Station (MSW No. 40038). The application is being sent to the TCEQ Municipal Solid Waste Section for processing.

Sincerely,

Craig Largent

encl.



EVERETT GRIFFITH, JR. & ASSOC., INC.

Texas Commission On Environmental Quality

Date 9/23/2024 Type Bill Reference Appl Fee

Original Amt. 150.00

Balance Due 150.00

9/23/2024 Discount

Check Amount

011591

Payment 150.00 150.00

BancorpSouth - Chec Application Fee - Tyler County Transfer Station (

150.00

ATTACHMENT I-8

SUPPLEMENTARY TECHNICAL REPORT

TYLER COUNTY TRANSFER STATION
SUPPLEMENTAL TECHNICAL REPORT
ATTACHMENT I-8

TCEQ MSW REGISTRATION NUMBER 40343

LOCAL SOLUTION ENTERPRISES, INC.
JAMES D. BROUSSARD (OWNER/OPERATOR)

FACILITY LOCATION:
1921 COUNTY ROAD 1010
WOODVILLE, TEXAS 75979

SEPTEMBER, 2024
(REVISED OCTOBER, 2024)
(REVISED FEBRUARY, 2025)

Prepared By



Everett Griffith, Jr. & Associates, Inc.
Engineers-Surveyors
408 N. Third St.
Lufkin, Texas 75901
(936) 634-5528



2/26/25

Engineering Registration No. F-1156
Surveying Registration No. 100291-0

TYLER COUNTY TRANSFER STATION SUPPLEMENTARY TECHNICAL REPORT

The Tyler County Transfer Station is located approximately three miles west of the intersection of U.S. Highway 190 and U.S. Highway 69 on County Road 1010 immediately west of the City of Woodville in Tyler County, Texas. The facility serves as a solid waste transfer station for the citizens of Tyler County and adjacent counties. The facility is owned and operated by Local Solution Enterprises, Inc.

This transfer station was approved by the Texas Natural Resource Conservation Commission (the predecessor of the TCEQ) and its registration issued in 1994. The facility was constructed at that time and has been in operation since then. The facility is equipped with a compactor building, paved drives, and appurtenances and currently operates at a registered maximum daily acceptance rate of 20 tons per day.

Due to growth in the area over the previous three decades, the amount of incoming waste is nearing the facility's registered maximum. The facility averaged 18 tons of waste per day in 2023 (or 90% of its maximum). Therefore, the facility's registration application has been re-submitted to TCEQ with the intention of increasing the Tyler County Transfer Station's maximum registered daily acceptance rate from 20 tons per day to 45 tons per day. It was also decided to add a new 50' x 16' office building (equipped with 25' x 16' break-room) and new 80' x 40' shop building to the site. The proposed shop building will be of all metal construction with a concrete foundation and the office building will be a modular type wooden structure.

This Supplementary Technical Report is submitted in accordance with 30 TAC §305.45(a)(8) with this application.

1. **GENERAL DESCRIPTION OF THE FACILITIES** - The Tyler County Transfer Station was constructed in 1994 and is currently equipped with a compactor building, paved drives, and appurtenances. Access to the site is controlled by a security fence surrounding the site and gates at the entrance and exit. The facility is screened on the east, south, and west sides of the facility by dense tree growth. The facility fronts on County Road 1010 to the north where limited screening is provided by landscaped vegetation and security fence. However, the adjacent property on the opposite side of the roadway is also densely vegetated with trees and other vegetation.

It is proposed that the facility also be equipped with a new 50' x 16' office building (equipped with 25' x 16' break-room) and new 80' x 40' shop building to the site. The proposed shop building will be of all metal construction with a concrete foundation and the office building will be a modular type wooden structure.

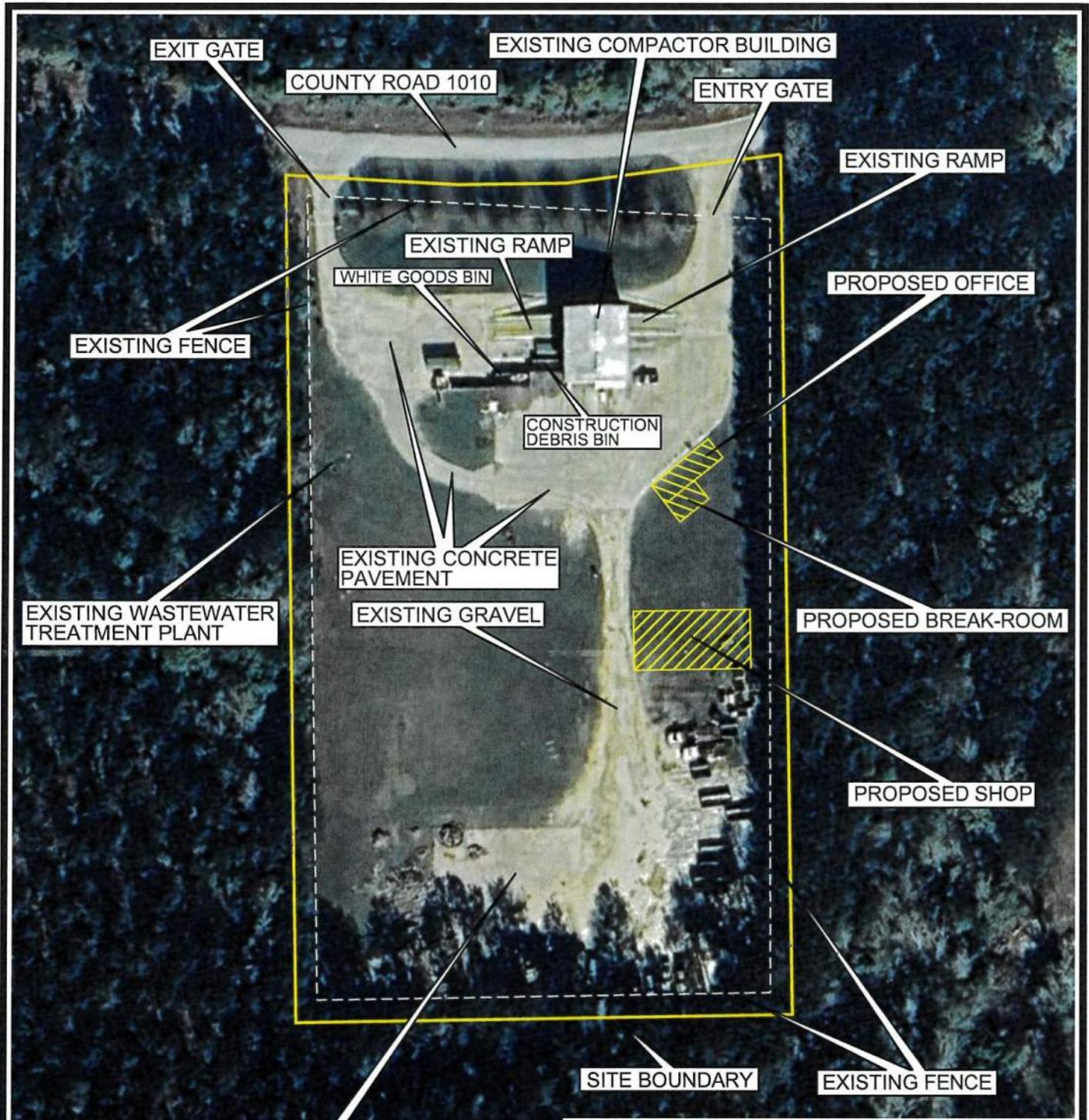
The waste acceptance rate for the facility is currently 20 tons/day; however, this registration application is being submitted as part of the request to increase the waste acceptance rate to 45 tons/day.

2. **ACCEPTED AND PROHIBITED WASTES** - The following sections provide a listing of the wastes to be accepted at the facility and of the prohibited wastes that will not be accepted at the facility:
 - A. **ACCEPTED WASTES** - The Tyler County Transfer Station will only accept municipal household and commercial solid wastes and construction debris. This waste will not contain special waste and no hazardous wastes will be accepted. No medical waste, Class I waste, electronic waste, or any of the items listed under Prohibited Wastes (below) will be accepted.
 - B. **PROHIBITED WASTES** - The solid wastes accepted at the facility shall not contain and the transfer station will not accept the following:
 - Large Items - Municipal solid waste items and construction debris that will not fit in the designated box will not be accepted. Note that metal and white goods (such as refrigerators, washers, dryers, etc.) will be accepted and accumulated on the existing concrete slab in the southwest corner of the site (all coolants will be removed prior to depositing the items).
 - Containers containing liquids will not be accepted.

- Dead animals (or live animals) will not be accepted.
- Industrial wastes will not be accepted
- No regulated hazardous waste will be accepted.
- Liquid Wastes - Liquid waste (any waste material that is determined to contain "free liquids" as deemed by EPA Method 9095 (Paint Filter Test), as described in "Test Methods for Evaluating Solid Wastes, Physical Chemical Methods" (EPA Publication Number SW-846)) shall not be accepted unless it is: (1) Bulk or non-containerized liquid waste that is household waste other than septic waste; or (2) Contained liquid waste and the container is a small container similar in size to that normally found in the household waste, the container is designated to hold liquids for use other than storage, or the waste is a household waste.
- No ashes will be accepted without a manifest and without the specific approval of the site owner.
- No medical wastes will be accepted at this transfer station.
- No gasoline or diesel fuel will be accepted.
- No oils or lubricants will be accepted.
- No used-oil filters from internal combustion engines.
- No whole used or scrap tires.
- Treated Wastewater Sludge - This transfer station will not be utilized for handling of treated wastewater sludge.
- Special Wastes - This facility will not accept special wastes as defined in 30 TAC §330.3(148).
- Batteries - This facility will not accept lead acid storage batteries
- Chlorinated Fluorocarbons - Items containing chlorinated fluorocarbons (CFC's), such as refrigerators, freezers, and air conditioners, will not be accepted unless the generator or transporter provides written certification that the CFC's have been evacuated from the items and that they were not knowingly allowed to escape into the atmosphere
- Regulated Asbestos Containing Materials (RACM's) will not be accepted at this facility.
- Polychlorinated Biphenyls (PCBs) wastes, as defined under 40 Code of Federal Regulations, Part 761.

C. WASTE RECOVERY - Recyclables will be stored separately then taken to an approved facility. However, no scavenging will be allowed.

3. ROADWAY ACCESS - All access to the site is from U.S. Highway 190 via County Road 1010. Highway 190 is a four lane paved asphalt roadway and County Road 1010 is a two lane asphalt roadway. The facility's access driveways tie directly to County Road 1010



SUPPLEMENTAL TECHNICAL REPORT FIGURE I-8
**TYLER COUNTY TRANSFER STATION
 FACILITY LAYOUT MAP**



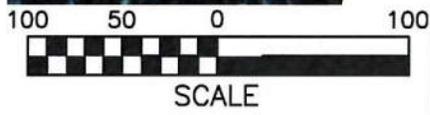
ENGINEERS SURVEYORS
EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528

TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY: EGA	CHECKED BY: EDA	SCALE: 1" = 100'	1 OF 1
DRAWN BY: TCL	APPROVED BY: EDA	DATE: 01/30/2025	

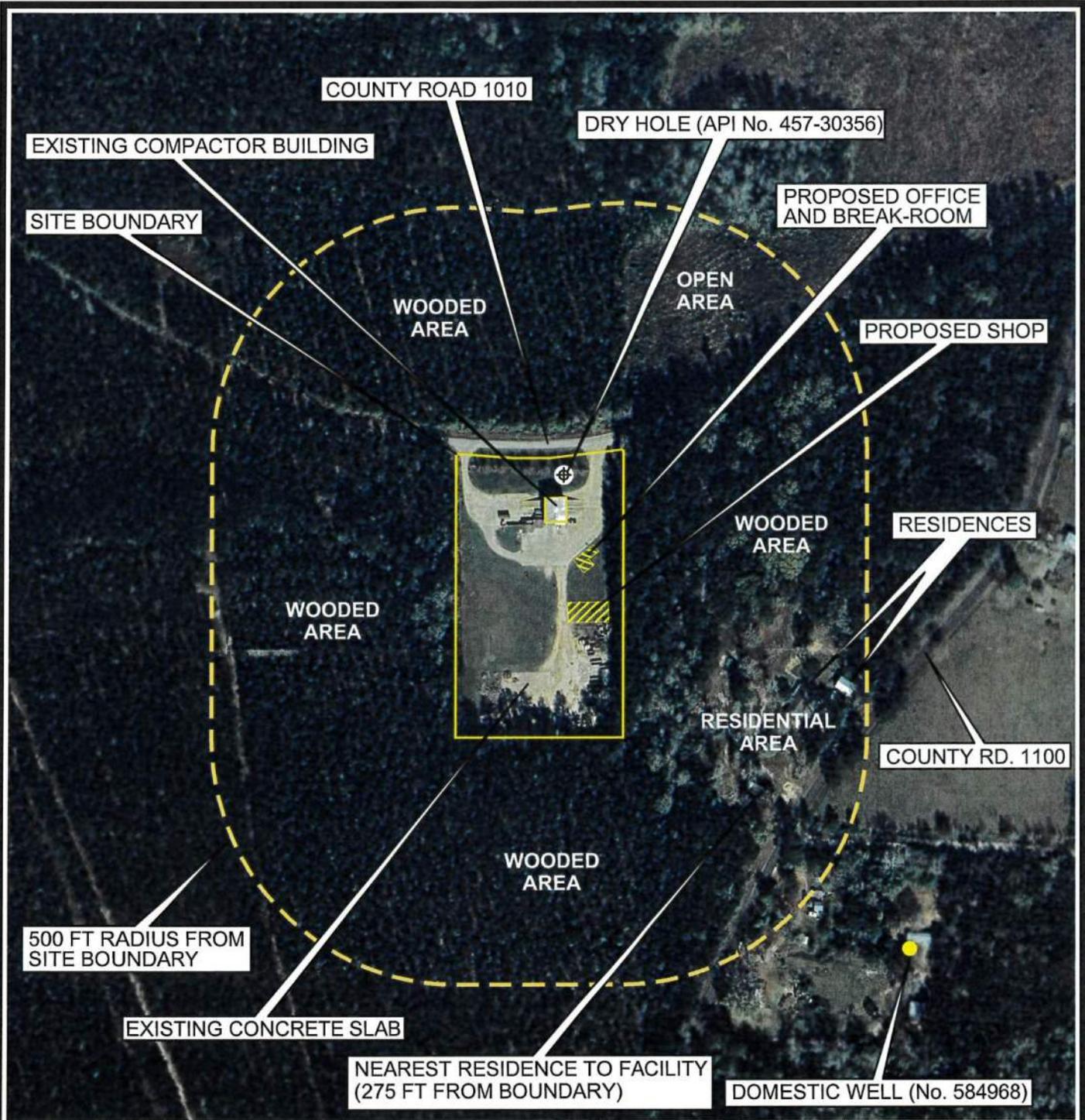


02/26/2025



ATTACHMENT I-9

FEATURES WITHIN 500 FEET OF SITE

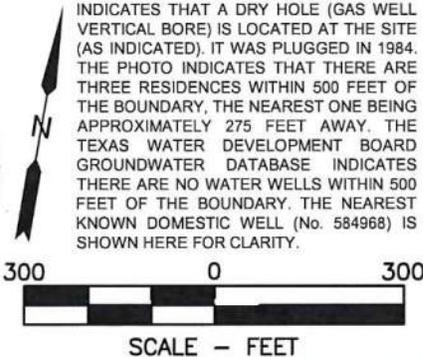


NOTE: AERIAL PHOTOGRAPH OBTAINED FROM GOOGLE EARTH (DATED DECEMBER 2022). IT HAS BEEN MODIFIED TO SHOW THE TYLER COUNTY TRANSFER STATION. TEXAS RAILROAD COMMISSION DATABASE INDICATES THAT A DRY HOLE (GAS WELL VERTICAL BORE) IS LOCATED AT THE SITE (AS INDICATED). IT WAS PLUGGED IN 1984. THE PHOTO INDICATES THAT THERE ARE THREE RESIDENCES WITHIN 500 FEET OF THE BOUNDARY, THE NEAREST ONE BEING APPROXIMATELY 275 FEET AWAY. THE TEXAS WATER DEVELOPMENT BOARD GROUNDWATER DATABASE INDICATES THERE ARE NO WATER WELLS WITHIN 500 FEET OF THE BOUNDARY. THE NEAREST KNOWN DOMESTIC WELL (No. 584968) IS SHOWN HERE FOR CLARITY.

**FIGURE I-9
TYLER COUNTY TRANSFER STATION
FACILITY LOCATION MAP
FEATURES WITHIN 500 FEET**



02/26/2025



EVERETT GRIFFITH JR. & ASSOCIATES, INC.

408 North Third Street
Lufkin, Texas
936/634-5528

TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	1" = 300'	1 OF 1
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/31/2025	

ATTACHMENT I-10

FEATURES WITHIN 1 MILE OF THE SITE

TYLER COUNTY TRANSFER STATION

PART II: EXISTING CONDITIONS

TCEQ MSW REGISTRATION NUMBER 40343

LOCAL SOLUTION ENTERPRISES, INC.
JAMES D. BROUSSARD (OWNER/OPERATOR)

FACILITY LOCATION:
1921 COUNTY ROAD 1010
WOODVILLE, TEXAS 75979

MARCH, 1994
(REVISED SEPTEMBER 2024)
(PRELIM-REVIEW 1 - OCTOBER 2024)
(REVISED - FEBRUARY 2025)
(REVISED - MARCH 2025)

Prepared By



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Engineering Registration No. F-1156
Surveying Registration No. 100291-0



3/10/25

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PART II: EXISTING CONDITIONS

TYLER COUNTY TRANSFER STATION

This document is Part II of the MSW permit application for the Tyler County Transfer Station and consists of the information required by Title 30, Texas Administrative Code (TAC), Chapter 330, Subchapter B: Municipal Solid Waste Permit and Registration Application Procedures, 30 TAC §330.61. The sections herein are divided by rule citation.

The Tyler County Transfer Station is located approximately three miles west of the intersection of U.S. Highway 190 and U.S. Highway 69 on County Road 1010 immediately west of the City of Woodville in Tyler County, Texas. Access to the facility is from via County Road 1010 from Highway 190.

This facility was approved by the Texas Natural Resource Conservation Commission (the predecessor of the TCEQ) and its registration issued in 1994. The facility was constructed at that time and has been in operation since then. The facility is equipped with a compactor building, paved drives, and appurtenances and currently operates at a registered maximum daily acceptance rate of 20 tons per day.

However, due to growth in the area over the previous three decades, the amount of incoming waste is nearing the facility's registered maximum. The facility averaged 18 tons of waste per day in 2023 (or 90% of its maximum). Therefore, the facility's registration application has been re-submitted to TCEQ with the intention of increasing the Tyler County Transfer Station's maximum registered daily acceptance rate from 20 tons per day to 45 tons per day. It was also decided to add a new 50' x 16' office building (equipped with 25' x 16' break-room) and new 80' x 40' shop building to the site. The proposed shop building will be of all metal construction with a concrete foundation and the office building will be a modular type wooden structure.

The facility serves as a solid waste transfer station for the citizens of Tyler County and adjacent counties. The facility is owned and operated by Local Solution Enterprises, Inc.

SECTION 1: EXISTING CONDITIONS SUMMARY [30 TAC §330.61(a)]

This Tyler County Transfer Station is located on a 4.449 acre site which is located on County Road 1010 in Tyler County approximately 1.6 miles west of the City of Woodville, Texas. The transfer station is owned and operated by Local Solution Enterprises, Inc.

The project site is currently occupied by the Tyler County Transfer Station which consists of the compactor building, paved drives, and appurtenances. This facility was constructed in 1994 and has been in operation since that time with a registered maximum waste acceptance rate of 20 tons per day.

This registration was resubmitted to TCEQ in 2024 in order to increase the facility's registered maximum waste acceptance rate to 45 tons per day and the addition of a new 50' x 16' modular office building (with attached 25' x 16' break-room) and a new 80' x 40' shop building at the site. The increase in the waste acceptance rate is necessary due to growth in the facility's service area over the preceding three decades. The operator notes that the amount of public drop-offs to the facility has remained consistent over previous years, but curbside pick-up services have increased. Because of the travel distances involved for private citizens to dispose of trash in Tyler County, it is anticipated that more and more citizens will start using these locally provided collection services.

The existing facility is already in place and has been in operation since 1994. There are no site-specific conditions that will require special design considerations for the proposed increase in waste acceptance rate or the addition of a new office building and shop at the site. Likewise, the proposed modifications to the site are not expected to have any adverse impact on the surrounding area. The new office and shop will be located within the boundaries of the existing facility so will not impact threatened or endangered species or their critical habitat. The site is not located within a FEMA designated floodplain. The facility will comply with Texas Pollutant Discharge Elimination System (TPDES) storm water permitting requirements and is therefore not expected to impact surface or ground water resources.

SECTION 2: WASTE ACCEPTANCE PLAN [30 TAC §330.61(b)]

The following sections address the information required by 30 TAC §330.61(b) as pertaining to the facility's waste acceptance plan.

2.1 SOURCES AND CHARACTERISTICS OF ACCEPTED WASTES [30 TAC §330.61(b)(1)] - The following sections briefly describes the sources and characteristics of the wastes to be accepted at the Tyler County Transfer Station:

2.1.1 WASTE SOURCES AND GENERATION AREAS [30 TAC §330.61(b)(1)(A)] - The Tyler County Transfer Station will accept municipal household and commercial solid wastes and construction debris generated by residents of Tyler County and surrounding counties. No constituent or characteristic of these wastes is expected to be a limiting parameter that will impact or influence the design and operation of the facility.

The Tyler County Transfer Station was constructed in 1994 with a registered maximum waste acceptance rate of 20 tons per day. However, due to growth in the area over the preceding three decades, the facility is currently nearing that limit seeing an average of 18 tons per day at the facility. Because of this, the registration was resubmitted to TCEQ in 2024 in order to increase the facility's registered maximum waste acceptance rate to 45 tons per day.

This facility will not accept regulated hazardous waste.

2.1.2 MAXIMUM AMOUNT OF WASTE RECEIVED AT SOLID WASTE TRANSFER STATION [30 TAC §330.61(b)(1)(B)] - The following items address the facility capacities as required by 30 TAC §330.61(b)(1)(B) for transfer stations:

- Maximum Amount of Solid Waste to be Received Daily - Based on current operations, the facility is currently receiving 18 tons per day of solid waste at the facility. Based on projected growth rate of 4.86% per decade (see Section 8.3 below) prorated to 0.475% growth per year, the following table summarizes the maximum amount of solid waste expected to be received daily and annually projected for five years:

PROJECTED MAXIMUM AMOUNTS OF SOLID WASTE		
Year	Maximum Daily Rate	Maximum Annual Rate
2024	18.0 tons/day	6,570.0 tons/year
2025*	18.1 tons/day	6,601.2 tons/year
2026*	18.2 tons/day	6,632.6 tons/year
2027*	18.3 tons/day	6,664.1 tons/year
2028*	18.3 tons/day	6,695.7 tons/year
2029*	18.4 tons/day	6,727.5 tons/year

* Please note that these projections are based on assumed growth rate of 0.475 % as projected by the TWDB for Woodville water user group (Section 8.3).

- Maximum Amount of Solid Waste to be Stored at the Facility - At no time will the amount of stored waste exceed the waste acceptance rate of 45 tons per day.
- Maximum and Average Times of Solid Waste to be Stored at the Facility - Municipal

solid waste will be stored at the facility for an average length of time of two days up to a maximum length of time not to exceed 5 days. Metal and white goods (such as refrigerators, washers, dryers, etc.) deposited at the site will be accumulated on the existing concrete slab in the southwest corner of the site and they are typically hauled to a recycler of white goods once or twice a year as needed. Construction debris is deposited in a dedicated 40 CY container and is transported as required to an approved disposal site on an as-needed basis when full, so its average storage time on site varies.

· Intended Destination of Solid Waste Received at this Facility - All municipal and construction waste collected at the facility will be loaded onto a roll-off truck and driven to a TCEQ approved landfill in Texas for disposal.

All metal and white goods collected at the facility will be loaded onto a roll-off trailer and transported to a TCEQ approved recycler on an as-needed basis.

· Percentage of Incoming Waste to be Recovered - 30 TAC §330.61(b)(1)(A) states: "If applicable, a descriptive narrative must be included that describes the percentage of incoming waste that must be recovered and its intended use". This does not appear to be applicable to this facility. The existing facility was approved in 1994 and currently allows the public to deposit metal and white goods at the facility that is ultimately delivered to a TCEQ approved recycler for recycling, but no target percentage for recycling appears to have been required in its original registration.

2.1.3 MAXIMUM ANNUAL WASTE ACCEPTANCE RATE FOR LANDFILLS [30 TAC §330.61(b)(1)(C)] - Not applicable for this facility. This requirement pertains to landfills, not transfer stations.

2.1.4 ACCEPTED AND PROHIBITED WASTES - The following sections provide a listing of the wastes to be accepted at the facility and of the prohibited wastes that will not be accepted at the facility:

2.1.4.1 ACCEPTED WASTES - The Tyler County Transfer Station will only accept municipal household and commercial solid wastes and construction debris. This waste will not contain special waste and no hazardous wastes will be accepted. No medical waste, Class I waste, electronic waste, or any of the items listed under Prohibited Wastes (below) will be accepted.

2.1.4.2 PROHIBITED WASTES - The solid wastes accepted at the facility shall not contain and the transfer station will not accept the following:

- Large Items - Municipal solid waste items and construction debris that will not fit in the designated box will not be accepted. Note that metal and white goods (such as refrigerators, washers, dryers, etc.) will be accepted and accumulated on the existing concrete slab in the southwest corner of the site (all coolants will be removed prior to depositing the items).
- Containers containing liquids will not be accepted.
- Dead animals (or live animals) will not be accepted.
- Industrial wastes will not be accepted
- No regulated hazardous waste will be accepted.
- Liquid Wastes - Liquid waste (any waste material that is determined to contain "free liquids" as deemed by EPA Method 9095 (Paint Filter Test), as described

in "Test Methods for Evaluating Solid Wastes, Physical Chemical Methods" (EPA Publication Number SW-846)) shall not be accepted unless it is: (1) Bulk or non-containerized liquid waste that is household waste other than septic waste; or (2) Contained liquid waste and the container is a small container similar in size to that normally found in the household waste, the container is designated to hold liquids for use other than storage, or the waste is a household waste.

- No ashes will be accepted without a manifest and without the specific approval of the site owner.
- No medical wastes will be accepted at this transfer station.
- No gasoline or diesel fuel will be accepted.
- No oils or lubricants will be accepted.
- No used-oil filters from internal combustion engines.
- No whole used or scrap tires.
- Treated Wastewater Sludge - This transfer station will not be utilized for handling of treated wastewater sludge.
- Special Wastes - This facility will not accept special wastes as defined in 30 TAC §330.3(148).
- Batteries - This facility will not accept lead acid storage batteries
- Chlorinated Fluorocarbons - Items containing chlorinated fluorocarbons (CFC's), such as refrigerators, freezers, and air conditioners, will not be accepted unless the generator or transporter provides written certification that the CFC's have been evacuated from the items and that they were not knowingly allowed to escape into the atmosphere
- Regulated Asbestos Containing Materials (RACM's) will not be accepted at this facility.
- Polychlorinated Biphenyls (PCBs) wastes, as defined under 40 Code of Federal Regulations, Part 761.

2.1.5 WASTE RECOVERY [30 TAC §330.61(b)(1)(A)] - Recyclables will be stored separately then taken to an approved facility. However, no scavenging will be allowed.

2.2 REGISTRATION QUALIFICATIONS [30 TAC §330.61(b)(2)] - Not applicable. The facility is already registered. However, this registration application is being resubmitted to TCEQ in order to increase its registered daily acceptance rate from 20 tons per day to 45 tons per day. Also to request the addition of a new office (with break-room) and shop to the facility.

SECTION 3: GENERAL LOCATION MAPS [30 TAC §330.61(c)]

The following information is provided in order to comply with the requirements of 30 TAC §330.61(c). Note that multiple figures were required in some cases to show all the required items from that section. For ease of reading, the following table summarizes the attached maps and the data that they display:

3.1 GENERAL LOCATION MAP AND WINDROSE - Attachment II-A contains a General Location Map showing major features of Tyler County and the location of the project site therein. The map is also equipped with the following items:

- Windrose [30 TAC §330.61(c)(1)] - A figure showing relevant portions of the *General Highway Map of Tyler County, Texas* is provided in Attachment II-A. The map has been modified to show the location of the project site, local airports, and the area within 6 miles of the facility. No wind rose was available for the Tyler County Airport, so wind rose data for Port Arthur is also provided in Attachment II-A. Port Arthur is located approximately 65 miles southwest of the facility and represents the nearest location for which wind rose data was available.
- Features within One Mile of the Facility [30 TAC §330.61(c)(4)] - Features within 1 mile of the facility are generally indicated on the General Location Map in Attachment II-A with a more detail provided on the aerial photograph in Attachment II-E and the Land Usage Map in Attachment II-F.

There are no known schools, hospitals, or licensed day-care facilities within one mile of the Tyler County Transfer Station.

There are three churches located within 1 mile of the facility. The Trinity Assembly of God is located approximately 4,195 feet northeast of the facility; a Kingdom Hall of Jehovah's Witnesses is located approximately 4,250 feet northeast of the facility; and the Dogwood Hills Baptist Church is located approximately 4,700 feet north east of the facility.

Prescott Cemetery is located approximately 1,600 feet northeast of the facility.

Hennigin Park athletic fields are located approximately 1,900 feet northeast of the facility and a State picnic area is located approximately 1,800 feet north of the facility on Highway 190.

There are several areas occupied by ponds, residential development, and commercial development within 1 mile of the facility. For ease of reading, the locations of these features have been indicated on the figure in Attachment II-F that shows land use within a 1 mile radius of the facility. Refer to the map in Attachment II-F and to Sections 7 and 8 below for more information regarding ponds, residential, and commercial areas within 1 mile of the facility's boundaries.

- Latitude and Longitude [30 TAC §330.61(c)(6)] - The location of the project site is indicated on the map with the latitude and longitude of the site noted.
- Area Streams [30 TAC §330.61(c)(7)] - These are generally indicated on this map.
- Airports within 6 Miles of the Facility [30 TAC §330.61(c)(8)] - This map has been marked to show the location of the Tyler County Airport, the runway of which is located approximately 0.72 miles northeast of the Tyler County Transfer Station. It is the only airport located within 6 miles of the project site.

3.2 FEATURES WITHIN 500 FEET OF THE PROJECT SITE [30 TAC §330.61(c)(2)-(4)] - Attachment II-B shows a recent aerial photograph of the Tyler County Transfer Station and all features within 500 feet of its boundaries. The following items are shown or otherwise indicated:

- Known Nearby Water Wells [30 TAC §330.61(c)(2)] - The Texas Water Development Board's Groundwater Database was checked for information regarding known wells in the area. According to that information, there appears to be no known wells within 500 feet of the project site's boundaries. The nearest indicated well is a privately owned domestic well located approximately 700 feet to the southeast of the facility (and is shown on the figure for completeness).
- All Structures and Inhabitable Buildings [30 TAC §330.61(c)(3)] - The aerial photograph shows all several structures within 500 feet of the project site's boundaries of which three appear to be residences. The nearest residence is located approximately 275 feet southeast of the facility as indicated on the figure n Attachment II-B. Note that the residences are accessed from County Road 1100 and are screened from the Tyler County Transfer Station by densely wooded area between the two.
- Roadways [30 TAC §330.61(c)(5)] - All access to the site will be from U.S. Highway 190 via County Road 1010. Highway 190 is a four lane paved asphalt roadway and County Road 1010 is a two lane asphalt roadway. The facility's access driveways tie directly to County Road 1010.
- Property Boundary of the Facility [30 TAC §330.61(c)(9)] - The property boundary is indicated on the aerial photograph.
- Easements Within or Adjacent to the Facility [30 TAC §330.61(c)(10)] - There do not appear to be any drainage, pipeline, or utility easements within or adjacent to the facility. Refer to the Adjacent Property Owners Map and cross-referenced Adjacent Property Owners List located in Part I of this application for more information.

In accordance with 30 TAC §330.543(a), no solid waste unloading, storage, disposal, or processing operations shall occur within any easement, buffer zone, or right-of-way that crosses the facility. In accordance with 30 TAC §330.543(b)(1), the Operator shall maintain a minimum separating distance of 50 feet between feedstock or final product storage areas, solid waste storage, and processing units within and adjacent to the facility boundary on property owned or controlled by the owner or operator. The buffer zone shall not be narrower than that necessary to provide for safe passage for fire fighting and other emergency vehicles.

- Facility Access and Control [30 TAC §330.61(c)(11)] - Refer to the figure in Attachment II-C (Facility Layout Map) for information regarding facility access and control features.
- Archeological, Historic, and Aesthetic Sites [30 TAC §330.61(c)(12)] - As noted previously, the Tyler County Transfer Station was constructed in 1994 and has been in operation since that time. There are no known archeological or historic sites located on or adjacent to the project site as per the original registration application for the facility in 1994.

This registration is being re-submitted in order to increase the registered maximum waste acceptance rate for the facility from 20 tons per day to 45 tons per day. It is also proposed that a new 50' x 16' office building with 16' x 25' break room and new 80' x 40' shop building be added to the site. The increase in acceptance rate is not anticipated to require the addition of new equipment at the facility; and the addition of the new office building and shop will all take place within the existing boundaries of the transfer station which is already extensively developed. Since historic review was already conducted for the area within the transfer station boundaries as part of the original 1994 project, no additional enquiries were conducted for this project. However, in the extremely unlikely event that artifacts, bone, or dark greasy soils (midden) are found during the construction of the new office and shop, then the State Historic Commission will be notified of the discovery and work will cease in the immediate area; work can continue where no historic properties are present. The Texas Historic Commission's History Programs Division will be contacted at 512-463-5853 to consult on further actions.

As can be seen in the aerial photograph, the areas immediately surrounding the Tyler County Transfer Station are densely wooded. However, there are no adjacent areas that are known to have been classified as aesthetic sites.

SECTION 4: FACILITY LAYOUT MAPS [30 TAC §330.61(d)]

Attachment II-C contains a figure showing a recent aerial photograph of the Tyler County Transfer Station with existing and proposed features noted:

- 4.1 FACILITY UNITS AND BUILDINGS [30 TAC §330.61(d)(1), (2), and (4)]** - The aerial photograph in Attachment II-C shows the existing features at the site (compactor building, fencing, internal paved roadways, and appurtenances). In addition, the locations of the proposed new office building (50' x 16') with break-room (25' x 16') and proposed new shop building (80' x 40') are also shown.
- 4.2 INTERIOR FACILITY ROADWAYS AND ENTRANCE ROADS [30 TAC §330.61(d)(2) and (8)]** - The facility's interior roadways and entrance roadways are clearly shown on the figure in Attachment II-C.
- 4.3 LOCATIONS OF MONITOR WELLS [30 TAC §330.61(d)(3)]** - This facility has no associated monitor wells.
- 4.4 FENCING [30 TAC §330.61(d)(6)]** - Access to the site is controlled by a security fence surrounding the site and gates at the entrance and exit.
- 4.5 MAINTENANCE OF WINDBREAKS [30 TAC §330.61(d)(7)]** - The facility is screened on the east, south, and west sides of the facility by dense tree growth. The facility fronts on County Road 1010 to the north where limited screening is provided by landscaped vegetation and security fence. However, the adjacent property on the opposite side of the roadway is also densely vegetated with trees and other vegetation. As much as possible, these trees will be maintained during the operations of the facility.
- 4.6 CONSTRUCTION SEQUENCE OF THE FACILITY [30 TAC §330.61(d)(5)]** - As noted previously, the Tyler County Transfer Station was constructed in 1994 and has operated since that time with a registered maximum daily acceptance rate of 20 tons per day. This registration application is being resubmitted to TCEQ in order to increase the maximum daily acceptance rate from 20 tons per day to 45 tons per day. No new equipment or expansion of the existing compactor building is anticipated to be necessary due to the increase in rate, so no modifications will be necessary to the existing structures at the facility.

However, this re-submittal also calls for the addition of a new 50' x 16' office building with attached 25' x 16' break room and a new 80' x 40' shop. The new office building will be of modular type construction. The shop building will be all metal construction with a concrete foundation. The new buildings will be constructed as soon as feasible after the new registration has been approved by TCEQ.
- 4.7 LANDFILL UNITS [30 TAC §330.61(d)(9)]** - This section is not applicable to this facility, because this permit application is for a transfer station, not a landfill. At no time will this facility be utilized as a landfill.

SECTION 5: GENERAL TOPOGRAPHIC MAP [30 TAC §330.61(e)]

Attachment II-D shows relevant portions of the 7.5 minute USGS map of the *Woodville, Texas* Quadrangle as required by 30 TAC §330.61(e). The boundaries of the Tyler County Transfer Station are clearly overlaid onto this map.

SECTION 6: AERIAL PHOTOGRAPH [30 TAC §330.61(f)]

An aerial photograph is provided in Attachment II-E that shows the area within a one-mile radius of the Tyler County Transfer Station's boundaries. The boundaries of the site are clearly marked on this exhibit. For ease of reading, a one-mile offset line from the site boundaries is also provided.

Please note that this facility is registered as a solid waste transfer station. It is not operated as a landfill facility; therefore, no fill areas are located at the facility.

SECTION 7: LAND-USE MAP [30 TAC §330.61(g)]

The Tyler County Transfer Station site is located approximately 1.6 miles west of the City of Woodville in Tyler County, Texas. There currently is no established zoning in the project area.

As noted previously, Attachment II-E contains a recent aerial photograph showing the area within a mile of the boundaries of the project site. Attachment II-F contains a land-use map that was developed based on the apparent land uses observed in the aerial photograph. Every effort has been made to indicate areas that are currently residentially developed.

There are no known schools, hospitals, or licensed day-care facilities within one mile of the Tyler County Transfer Station.

There are three churches located within 1 mile of the facility. The Trinity Assembly of God is located approximately 4,195 feet northeast of the facility; a Kingdom Hall of Jehovah's Witnesses is located approximately 4,250 feet northeast of the facility; and the Dogwood Hills Baptist Church is located approximately 4,700 feet north east of the facility.

Prescott Cemetery is located approximately 1,600 feet northeast of the facility.

Hennigin Park athletic fields are located approximately 1,900 feet northeast of the facility and a State picnic area is located approximately 1,800 feet north of the facility on Highway 190.

There are several areas occupied by ponds, residential development, and commercial development within 1 mile of the facility. For ease of reading, the locations of these features have been indicated on the figure in Attachment II-F that shows land usage within a 1 mile radius of the facility. Residential and commercial areas within 1 mile of the facility's boundaries are similarly indicated there.

SECTION 8: IMPACT ON SURROUNDING AREA [30 TAC §330.61(h)]

The following sections contain information regarding the likely impacts of the facility on cities, communities, groups of property owners, or individuals:

- 8.1 ZONING MAP [30 TAC §330.61(h)(1)]** - The site of the Tyler County Transfer Station is located outside of the incorporated limits of the City of Woodville in Tyler County, Texas. There is no zoning in this area.
- 8.2 SURROUNDING LAND USES [30 TAC §330.61(h)(2)]** - A land-use map was constructed for Attachment II-F that indicates general land uses within a one-mile radius of the facility's boundaries. That land use map was based on recent aerial photographs of the area. The following table summarizes the general land uses within that area:

SUMMARY OF EXISTING GENERAL LAND USE WITHIN 1-MILE OF PROJECT SITE		
General Land Use Description	Estimated Percentage of Land within 1 mile of the Facility	Description
Project Site	Approximately 0.20%	This is the area occupied by the Tyler County Transfer Station
Residential Areas	Approximately 9.60%	These areas are based on solely observation of residences from the aerial photograph. For the most part, these areas incorporate the area visibly occupied by the residences and their yards and appurtenances. Note that some residential areas with thick tree coverage may have been inadvertently overlooked due to the vegetation screening the area.
RV Park	Approximately 0.23%	This is the area owned by the Paradise in Woodville RV Park
Churches	Approximately 0.58%	These areas are occupied by the Trinity Assembly of God, a Kingdom Hall of Jehovah's Witnesses, and the Dogwood Hills Baptist Church
Cemetery	Approximately 0.05%	Prescott Cemetery
Commercial Areas	Approximately 0.47%	These areas were estimated based on aerial photos and/or roadway signage proclaiming them to be commercial businesses rather than residential.
Tyler County Airport	Approximately 4.47%	Land owned and occupied by the county airport and appurtenances
Tyler County Athletic Fields	Approximately 0.84%	Hennigan Park baseball fields that are owned by Tyler County based on County Appraisal District information
Dogwood Hills Country Club	Approximately 7.07%	County club (including golf course)
Camp Urland - Three Rivers Council - Boy Scouts of America	Approximately 0.20%	Portion of the larger Boy Scout Camp that falls into the mile radius from the Tyler County Transfer Station
Roadside Picnic Area	Approximately 0.52%	This includes the entire property owned by the State of Texas. Note that the majority of the site appears to be undeveloped with the picnic area only fronting on

		Highway 190
SUMMARY OF EXISTING GENERAL LAND USE WITHIN 1-MILE OF PROJECT SITE		
General Land Use Description	Estimated Percentage of Land within 1 mile of the Facility	Description
Pasture-type Areas	Approximately 18.26%	These areas are delineated from a recent aerial photograph of the area. These undeveloped areas appear to be covered mostly by grass with few trees.
Wooded Areas	Approximately 52.03%	These areas are delineated from a recent aerial photograph of the area and area and are covered predominantly by trees.
Water Features (Ponds)	Approximately 0.51%	Several ponds are located within a mile of the facility. This area represents the total percentage of the area that is occupied by surface water from those ponds.
Paved Roadways	Approximately 3.97%	Paved highways and county roads as delineated based on a recent aerial photograph of the area

As can be seen from the above table, the majority of the land within 1 mile of the Tyler County Transfer Station currently undeveloped. The majority of this area is either wooded (approximately 52.03%) or grassed pasture-type areas (approximately 18.26%), which combined account for 70.29% of the total area.

Residential and commercial development is generally limited to areas adjacent to roadways. Residential development (including the RV park) accounts for only 9.83% of this total area. Commercial businesses and churches only occupy an additional 1.05% of the area.

Large parts of the area are also government owned. Tyler County owns the Tyler County Airport and the Hennigan Park athletic fields which combine to occupy 5.31% of the area. Similarly the State of Texas owns a roadside picnic area that accounts of an additional 0.52% of the area. Roadways (either State or County owned and maintained) are approximately 3.97% of the area. When combined, this equates to 9.80% of the total area within a mile of the transfer station being government owned.

Please refer to Exhibit II-F for more information regarding surrounding land uses and their general distribution in the area.

8.3 GROWTH TRENDS WITHIN 5 MILES OF THE FACILITY [30 TAC §330.61(h)(3)] - The Tyler County Transfer Station is located approximately 1.6 miles west of the incorporated limits of the City of Woodville, Texas in the unincorporated portion of Tyler County.

No specific growth projections are available solely for the area within five miles of the facility. In order to get an indication of potential future growth the following table is provided that summarizes the population projections for Tyler County and the Woodville Water User Groups as obtained from the Texas Water Development Board (TWDB) 2026 Regional Water Plan:

PROJECTED GROWTH FOR TYLER COUNTY, TEXAS					
Year	Tyler County		Woodville, Texas		Notes
	Population	Annual Growth Rate	Population	Annual Growth Rate	
2020	19,798	---	N/A	---	These population projections were obtained from the Texas Water Development Board's 2026 Regional Water Plan for the Tyler County and Woodville Water User Groups
2030	18,808	(5.00) %	4,200	---	
2040	17,694	(5.92) %	4,404	4.86 %	
2050	16,657	(5.86) %	4,643	5.43 %	
2060	15,861	(4.78) %	4,903	5.60 %	
2070	15,073	(4.97) %	5,205	6.16 %	
2080	14,293	(5.17) %	5,563	6.88 %	

The projections utilized by the TWDB expect a reduction in population growth for Tyler County as a whole but an overall increase in population for the City of Woodville. The Operator noted that the average number of citizen drop-offs to this facility has remained consistent over the years and attributed the increase in waste acceptance to the expanding curbside services. The most used landfill in this area is the Golden Triangle Landfill located in Beaumont, Texas (approximately 60 miles away). Because of the distance to travel to dispose of waste in Tyler County, this facility is seeing an increase as citizens are opting to use locally provided collection services. For those reasons, the growth rate for the City have been utilized in the maximum waste projections provided in Section 2.1.2 (above).

8.4 PROXIMITY OF SITE [30 TAC §330.61(h)(4)] - As required under 30 TAC §330.61(h)(4), the following sections provide information regarding the proximity of the site to residences and other uses within one mile of the facility:

8.4.1 POPULATION DENSITIES WITHIN A MILE OF THE SITE - The Environmental Protection Agency's *EJScreen* website was consulted for information regarding population densities within a one-mile radius of the Tyler County Transfer Station. Based on that information, there are approximately 34 households within a mile of the facility and a corresponding population of approximately 129 people. The nearest residence is located approximately 275 feet to the southeast of the facility's boundary.

8.4.2 PROXIMITY TO RESIDENCES - The nearest residence is located approximately 730 feet to the northeast of the facility's boundary.

8.4.3 PROXIMITY TO SCHOOLS - No schools are located within a mile of the facility. St. Paul's Episcopal School is located 1.8 miles to the east of the Tyler County Transfer Station. The Woodville ISD campuses are located approximately 2.7 miles to the east within the City of Woodville.

8.4.4 PROXIMITY TO CHURCHES - There are three churches located within 1 mile of the facility. The Trinity Assembly of God is located approximately 4,195 feet northeast of the facility; a Kingdom Hall of Jehovah's Witnesses is located approximately 4,250 feet northeast of the facility; and the Dogwood Hills Baptist Church is located approximately 4,700 feet north east of the facility.

8.4.5 PROXIMITY TO CEMETERIES - Prescott Cemetery is located approximately 1,600 feet

northeast of the Tyler County Transfer Station. There are no other know cemeteries within a mile of the facility.

- 8.4.6 PROXIMITY TO HISTORIC STRUCTURES AND SITES** - There are no known historic structures or sites within a mile of the facility.
 - 8.4.7 PROXIMITY TO ARCHEOLOGICALLY SIGNIFICANT SITES** - There are no known archeologically significant sites within a mile of the facility.
 - 8.4.8 PROXIMITY TO SITES HAVING EXCEPTIONALLY AESTHETIC QUALITY** - There are no known sites having exceptional aesthetic quality within a mile of the facility.
- 8.5 WATER WELLS WITHIN 500 FEET [30 TAC §330.61(h)(5)]** - The TWDB Groundwater Database was consulted for information pertaining to existing water wells in the area. The database indicates that no existing water wells are located within 500 feet of the facility boundaries.

SECTION 9: TRANSPORTATION [30 TAC §330.61(i)]

The following sections provide information regarding roadways within a mile of the facility:

- 9.1 AVAILABILITY AND ADEQUACY OF ROADS [30 TAC §330.61(i)(1)]** - The facility will be accessed from Highway 190 via County Road 1010. The highway is a four lane paved asphalt roadway and the county road is a two lane asphalt paved roadway. Both roadways area adequate to accommodate the maximum volume of vehicular traffic expected for this facility. There is no need to modify the roadways to accommodate this facility.
- 9.2 VOLUME OF VEHICULAR TRAFFIC [30 TAC §330.61(i)(2) and (3)]** - The estimated amount of vehicular traffic associated with the facility on roadways within a mile of the transfer station at a maximum acceptance rate of 45 tons per day.
- 9.3 DESIGN COORDINATION [30 TAC §330.61(i)(4)]** - This project was discussed with engineering staff at the TxDOT Beaumont Area Office which culminated with an e-mail being sent to Mr. Jeremy Nash (TxDOT Permitting) on February 3, 2025 with a detailed description of the project. Various maps and a figure showing the proposed facility layout with the locations of the proposed office and shop building indicated was also submitted with that e-mail. It was noted therein that this project does not call for any changes to the existing site entrances nor for any roadway improvements to CR 1010 or adjacent roadways. Because of this, it is the general belief of the owner/operator that this project does not conflict with any current traffic or location restrictions. The e-mail requested that TxDOT review the project and verify whether or not they concurred with that assessment.

An e-mail from Mr. Nash was received on February 10, 2025, in response to the review request. He stated therein that he had "*sent your request over to our Traffic Department and they don't see any issue with it because it is located off of a county road*". Copies of this e-mail correspondence is included in Attachment II-H as documentation of coordination with TxDOT.

- 9.4 IMPACT OF THE FACILITY ON AIRPORTS [30 TAC §330.61(i)(5)]** - This requirement applies only to landfill units and landfill mining operations. As such, it is not applicable for this solid waste transfer station permit application.

SECTION 10: GENERAL GEOLOGY AND SOILS STATEMENT [30 TAC §330.61(j)]

The following sections generally address the geology and soils at the Tyler County Transfer Station site:

10.1 GENERAL GEOLOGY DATA FOR THE SITE [30 TAC §330.61(j)(1)] - The facility is located in Tyler County near the City of Woodville. According to the geologic section map in the Texas Water Development Board publication entitled *Ground-water Resources of Tyler County, Texas* (dated May 1968) it appears that the site is located in the outcrop area of the Chicot Aquifer, a geologic formation composed predominately of gravel, sand, silt, and shale. The geological cross-section map also indicates that the site is underlaid by the following geologic layers.

- Burkeville Aquiclude starting approximately 100 feet below the site and extending for a thickness of approximately 500 feet. This layer consists of predominantly clay but has massive localized beds of sand.
- Jasper Aquifer laying below the Burkeville Aquiclude with a thickness of approximately 1,400 feet. This layer consists of sand, calcareous silt, and clay. The approximate base of fresh to slightly saline water lies near the bottom of this layer.
- Catahoula Sandstone lies below the Jasper Aquifer with a thickness of approximately 925 feet and is noted to consist of tuffaceous shale, volcanic ash, fuller's earth, sandy clay, silt, sand, and gravel.
- Jackson Group lies below the Catahoula and extends for a thickness of approximately 1,050 feet and noted to consist of silty, tuffaceous and lignitic shale; thin limestone; and a few sand beds.

10.2 GENERAL SOIL DATA FOR THE SITE [30 TAC §330.61(j)(1)] - The United States Department of Agriculture - Soil Conservation Service's *Web Soil Survey* was consulted with regard to soil data at the project site. According to that information, the majority of the site is located in an area of Boykin loamy sand soil. A small portion of the southwest corner of the site is indicated to be located in an area of Doucette loamy sand soil.

10.3 FAULTS, SEISMIC ZONES, AND UNSTABLE AREAS [30 TAC §330.61(j)(2) thru (4)] - These items are required only for landfills and as such are not applicable to this permit application for a solid waste transfer station.

SECTION 11: GROUNDWATER AND SURFACE WATER [30 TAC §330.61(k)]

11.1 GROUNDWATER CONDITIONS [30 TAC §330.61(k)(1)] - The following sections provide general information about groundwater in the project area and a summary of available site-specific information for the domestic water wells located near to the facility:

11.1.1 GENERAL GROUNDWATER INFORMATION - The facility will be located in Tyler County near the incorporated limits of the City of Center. The Texas Water Development Board publication entitled *Report 380: Aquifers of Texas* (July 2011) notes that the Gulf Coast Aquifer is the major aquifer in this area. It parallels the Gulf of Mexico coastline from Louisiana to Mexico and consists of several aquifer (Jasper, Chicot, etc) which are composed of discontinuous sand, silt, clay, and gravel beds. The Gulf Coast Aquifer's sand thickness is noted to range from 700 feet in the south to 1,300 feet in the north, with freshwater saturated thickness averaging about 1,000 feet. Water quality varies with depth and locality.

11.1.2 NEARBY WATER WELLS - The Texas Water Development Board's Groundwater Database indicates that there are no existing water wells located within 500 feet of the site.

11.2 SURFACE WATER CONDITIONS [30 TAC §330.61(k)(2)] - The following sections describe surface water conditions at and near the site:

11.2.1 SURFACE WATER AT THE SITE - Not applicable. There are not ponds, creeks, or similar surface water features located at the Tyler County Transfer Station.

11.2.2 SURFACE WATER NEAR THE SITE - There is an un-named tributary of Cypress Creek located approximately 700 feet north of the facility. Similarly, there is another un-named tributary of Cypress Creek located approximately 785 feet to the south of the site.

11.3 COMPLIANCE WITH TPDES REQUIREMENTS [30 TAC §330.61(k)(3)] - The Tyler County Transfer Station has been in operation since 1994. The facility was designed to control and contain spills and contaminated water from leaving the facility. The site is also graded in such a manner that the topography within the site protects compactor building and appurtenances from external storm water runoff. In addition, the facility is equipped with on-site wastewater treatment that accommodate the needs of the workers' restrooms. Wash-water and any other contaminated water from the working areas is directed to drains, thence to a sand trap, thence to the on-site wastewater facility for treatment.

The addition of the proposed office building (and break-room) and proposed shop building to the site will be performed using best management practices during construction to reduce erosion and minimize the potential for sediment transport to streams. The construction of the proposed new buildings will not affect drainage patterns at the facility.

If a Texas Pollutant Discharge Elimination System (TPDES) permit is determined to be necessary for the facility at some future date, then the owner/operator will obtain the required permit at that time.

SECTION 12: ABANDONED OIL AND WATER WELLS [30 TAC §330.61(I)]

The following sections provide information regarding abandoned wells in the area:

12.1 ABANDONED WATER WELLS [30 TAC §330.61(I)(1)] - The Texas Water Development Board's *Ground Water Database* was consulted for data with regard to water wells in the area. No water wells (abandoned or otherwise) are indicated to be situated within the boundaries of the facility itself. That data also indicates that there are no privately owned domestic water wells within 500 feet of the facility boundaries.

12.2 ABANDONED CRUDE OIL OR NATURAL GAS WELLS [30 TAC §330.61(I)(2)] - The Texas Railroad Commission's *Public GIS Viewer for Oil, Gas, and Pipeline Data* was consulted for data with regard to oil and gas wells in the area.

According to that mapping data, there is a dry hole well bore (API No. 457-30356) located at the site to the north of the compactor building and immediately west of the entry gate. The dry hole location is indicated on the figure in Attachment II-B (Features within 500 feet). Relevant information for the dry hole from the Railroad Commission database is summarized below:

- Well Bore Status: Dry
- Last Permit Issued: 218905
- Last Permit Operator: Goldking Production Company. (No. 313265)
- Total Depth: 0
- Date Plugged: 06/21/1984
- Plug Depth: 17,200
- Plugging Operator: Goldking Production Company
- Plugged Lease: Carter Heirs

It appears that this was an exploratory gas well that was drilled but did not yield viable amounts of oil or gas and was capped in 1984.

Otherwise, the *GIS Viewer* indicates that there are no other crude oil or natural gas wells (abandoned or otherwise) located within the facility boundaries or within 500 feet of the facility's boundaries.

SECTION 13: FLOODPLAINS AND WETLANDS STATEMENT [30 TAC §330.61(m)]

The following sections contain information pertaining to floodplains and wetlands at the facility:

- 13.1 FLOODPLAINS [30 TAC §330.61(m)(1)]** - Attachment II-G shows relevant portions of the Flood Insurance Rate Maps (FIRM) for the *Flood Insurance Rate Maps for Tyler County, Texas and Incorporated Areas (Community Panel Numbers 48457C0325C and 48457C0425C, Effective Date - September 4, 2011)*. This information indicates that the facility is not located within the 100-year floodplain of any of the local creeks.
- 13.2 WETLANDS [30 TAC §330.61(m)(2) and (3)]** - The US Fish and Wildlife Service's National Wetlands Inventory database was consulted regarding wetlands in the area. Refer to Attachment II-G for a copy of the National Wetlands Inventory map with the boundaries of the project site superimposed upon it.
- 13.2.1 WETLAND-TYPE FEATURES AT THE PROJECT SITE** - No wetlands exist at the Tyler County Transfer Station.
- 13.2.2 WETLAND-TYPE FEATURES NEAR THE PROJECT SITE** - The National Wetlands Inventory database indicates that there are no wetland-type areas adjacent to the Tyler County Transfer Station. The nearest potential wetland is located along the un-named tributary of Cypress Creek located approximately 700 feet north of the facility.

SECTION 14: ENDANGERED OR THREATENED SPECIES [30 TAC §330.61(n)]

The requirements of 30 TAC §330.61(n)(2) pertain to landfill applications and is therefore not applicable to this application for a transfer station permit.

The requirements of 30 TAC §330.61(n)(1) states that the owner shall consider the impact of a solid waste disposal facility upon endangered or threatened species. This is not applicable for this facility, since it is already in place and has been in operation since 1994. No threatened or endangered species of plants or animals have been observed at the site and the daily operations of the facility do not adversely impact threatened or endangered species.

SECTION 15: TEXAS HISTORICAL COMMISSION REVIEW [30 TAC §330.61(o)]

The Tyler County Transfer Station was constructed in 1994 and has been in operation since that time. Coordination with the Texas Historical Commission was conducted at that time with no objections being noted. As such, there are no known archeological or historic sites located on or adjacent to the project site as per the original registration application for the facility in 1994.

This project, consisting of the resubmittal of the registration application to request an increase in the facility's maximum waste acceptance rate and the addition of the proposed office building (with break room) and shop building to the site, was discussed in some detail with Ms. Marie Archambeault, the State Historical Commission's archeology reviewer for the project area. At her request, a letter requesting consultation and review for this project was submitted to the Historical Commission via their on-line eTRAC system on February 11, 2025. Relevant maps of the facility's location and surrounding area were also submitted with the request. Please refer to Attachment II-H for a copy of that correspondence.

The response from the Texas Historic Commission was received via e-mail on March 5, 2025. Please refer to Attachment II-H for a copy of that correspondence. The following bullet points summarize the findings of the THC with regard to this project:

- Above-Ground Resources - No historic properties are present or affected by the project as proposed. However, if historic properties are discovered or unanticipated effects on historic properties are found, work should cease in the immediate area; work can continue where no historic properties are present.
- Archeology Comments - No historic properties affected. However, if cultural materials are encountered during construction or disturbance activities, work should cease in the immediate area; work can continue where no cultural materials are present.

The Texas Historical Commission will be contacted in the unlikely event that historic properties or cultural materials are encountered during the installation of the proposed office building (and break-room) or shop buildings. The Commission's History Programs Division will be contacted at 512-463-5853 to consult on further actions that may be necessary to protect historic properties. The Commission's Archeology Division will be contacted at 512-463-6096 to consult on further actions that might be necessary to protect the cultural remains.

**SECTION 16: COUNCIL OF GOVERNMENTS AND LOCAL
GOVERNMENTS REVIEW REQUEST [30 TAC §330.61(p)]**

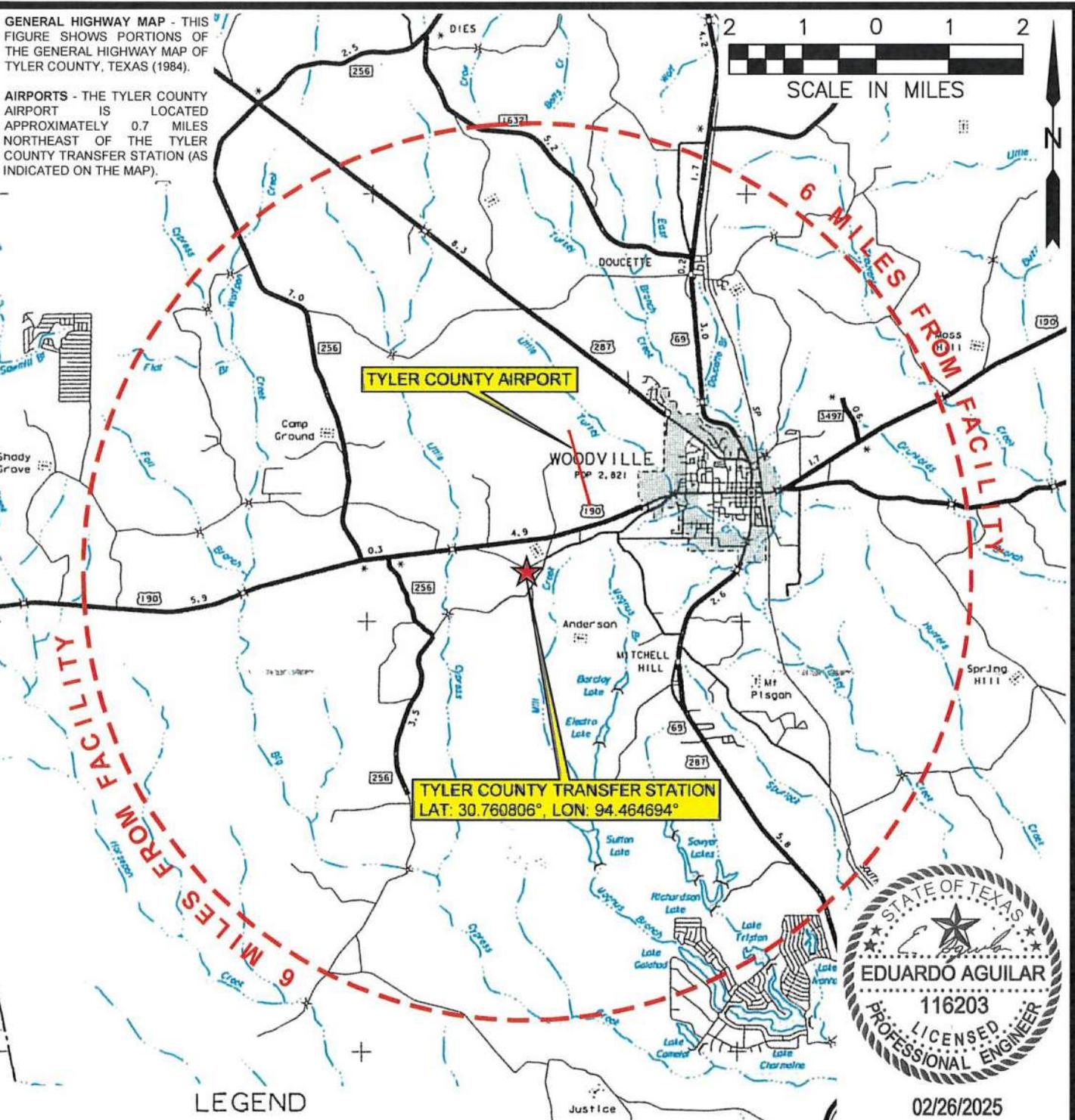
A copy of Parts I and II of this application will be submitted to the regional council of governments (Deep East Texas Council of Governments, or DETCOG) to be reviewed for compliance with regional solid waste plans. A review letter was requested and will be included in Attachment II-H of this application upon receipt.

ATTACHMENT II-A

GENERAL LOCATION MAP & WIND ROSE

GENERAL HIGHWAY MAP - THIS FIGURE SHOWS PORTIONS OF THE GENERAL HIGHWAY MAP OF TYLER COUNTY, TEXAS (1984).

AIRPORTS - THE TYLER COUNTY AIRPORT IS LOCATED APPROXIMATELY 0.7 MILES NORTHEAST OF THE TYLER COUNTY TRANSFER STATION (AS INDICATED ON THE MAP).



LEGEND

- | | |
|--|--|
| <ul style="list-style-type: none"> --- NATIONAL OR STATE BOUNDARY --- COUNTY BOUNDARY --- LIMIT OF ENLARGED DETAIL --- CITY LIMIT --- RAILROAD --- PRIVATE ROAD --- STATE-OTHER --- DIVIDED ROAD --- PAVED ROAD --- ALL WEATHER ROAD --- EARTH ROAD --- ROAD IN CITY --- DIVIDED ROADWAY WITH FRONTAGE ROADS 12.6 8.9 20 290 78 42 P21 1440 R15 | <ul style="list-style-type: none"> ⊙ COUNTY SEAT ⊙ TOWN STAMBS ⊙ BRIDGE OR CROSSING SEPARATION OVER 20' ⊙ LOW WATER CROSSING ⊙ INTERMITTENT STREAM ⊙ FLOWING STREAM ⊙ SHIP OR BARGE CHANNEL ⊙ LAKE WITH DAM ⊙ AREA SUBJECT TO INUNDATION ⊙ INTERMITTENT LAKE ⊙ PROMINENT ELEVATION ⊙ ESCARPMENT OR BLUFF ⊙ AIRPORT WITH FACILITIES ⊙ MILITARY AIRBASE ⊙ HISTORIC SITE ⊙ BOUNDARY MONUMENT ⊙ U.S. CUSTOMS PORT OF ENTRY ⊙ S.D.H. & PT DISTRICT BUREAU ⊙ CEMETERY ⊙ S.D.H. & PT DISTRICT OFFICE ⊙ S.D.H. & PI BARNHOUSE |
|--|--|

FIGURE II-A-1
**TYLER COUNTY TRANSFER STATION
 GENERAL LOCATION MAP**



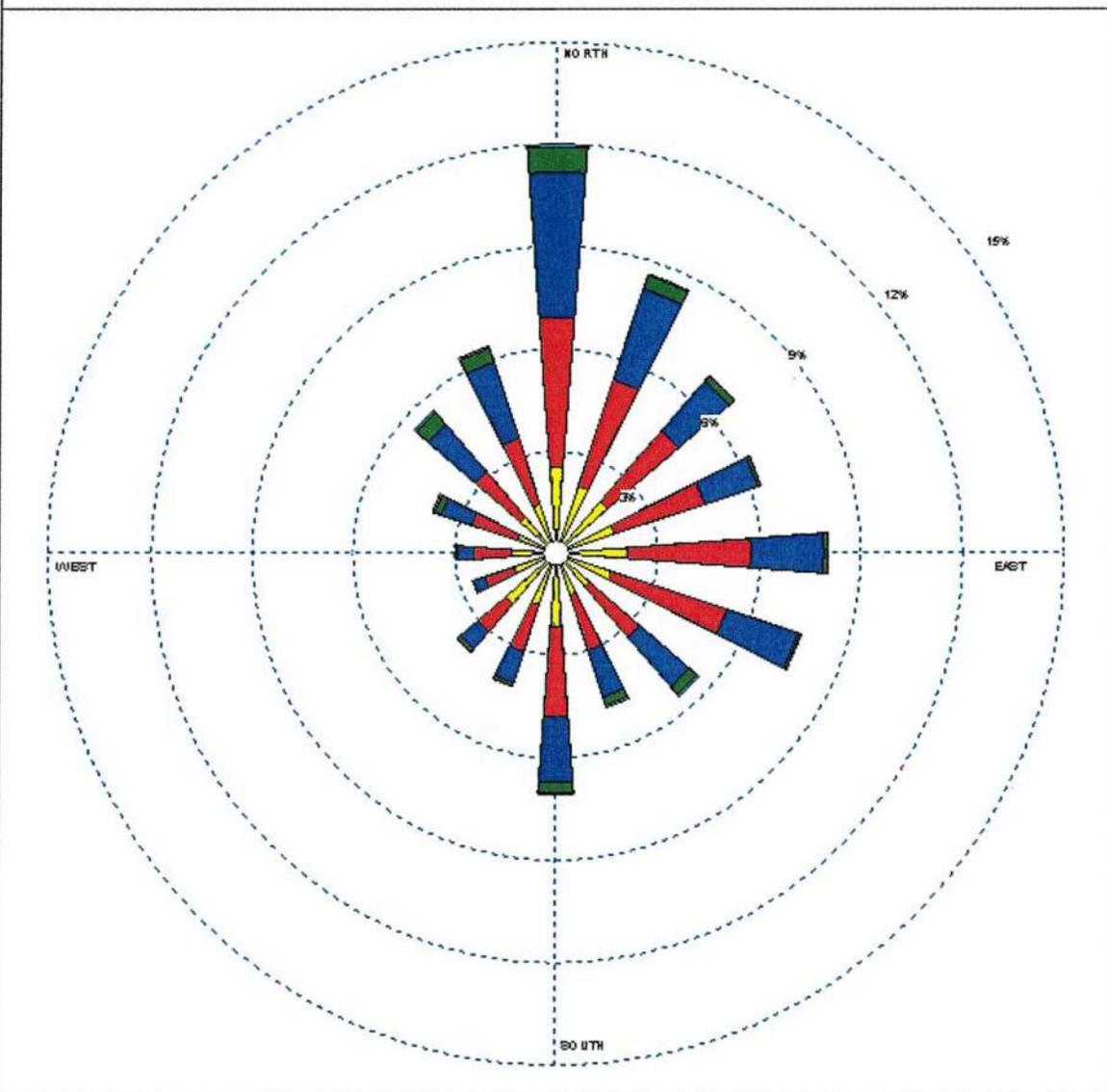
EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528

TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	1" = 2 MILES	1 OF 1
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p>	<p>MODELER Sara West</p>	<p>DATE 8/29/2002</p>	<p>COMPANY NAME USDA-ARS</p>
	<p>DISPLAY Wind Speed</p>	<p>UNIT m/s</p>	<p>COMMENTS</p>
	<p>AVG. WIND SPEED 4.77 m/s</p>	<p>CALM WINDS 3.91%</p>	
	<p>ORIENTATION Direction (blowing from)</p>	<p>PLOT YEAR-DATE-TIME 1961 Jan 1 - Jan 31 Midnight - 11 PM</p>	

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

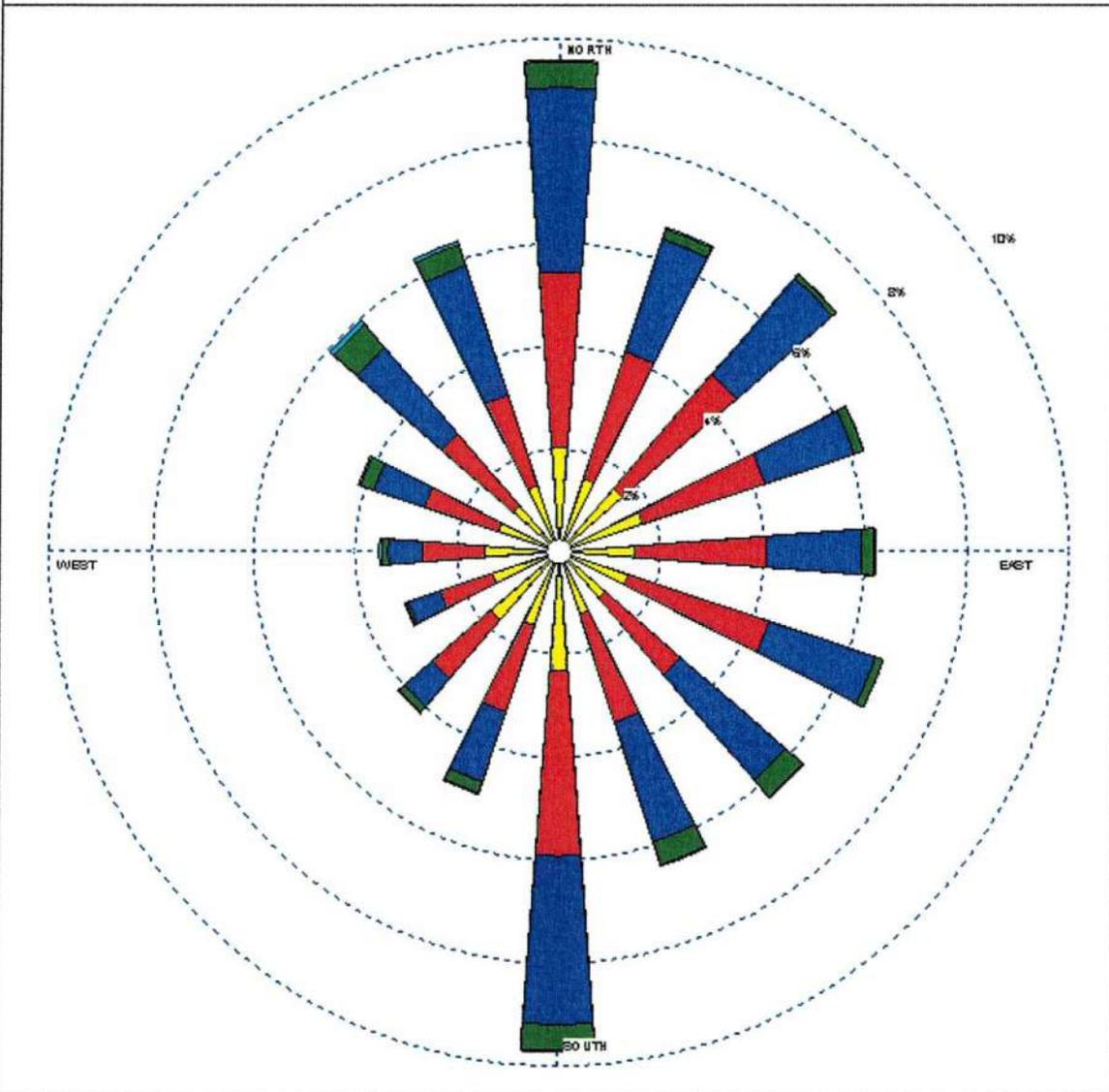
**FIGURE II-A-2A
TYLER COUNTY TRANSFER STATION
WINDROSE (JANUARY)**

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
408 North Third Street
Lufkin, Texas
936/634-5528
TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY: N/A	CHECKED BY: EDA	SCALE: N/A	1 OF 12
DRAWN BY: TCL	APPROVED BY: EDA	DATE: 01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p> <ul style="list-style-type: none"> > 11.05 8.49 - 11.05 5.40 - 8.49 3.34 - 5.40 1.20 - 3.34 0.51 - 1.20 	<p>MODELER Sara West</p>	<p>DATE 8/29/2002</p>	<p>COMPANY NAME USDA-ARS</p>	
	<p>DISPLAY Wind Speed</p>	<p>UNIT m/s</p>	<p>COMMENTS</p>	
	<p>Avg. WIND SPEED 5.00 m/s</p>	<p>CALM WINDS 2.70%</p>		
	<p>ORIENTATION Direction (blowing from)</p>	<p>PLOT YEAR-DATETIME 1981 Feb 1 - Feb 29 Midnight - 11 PM</p>		

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

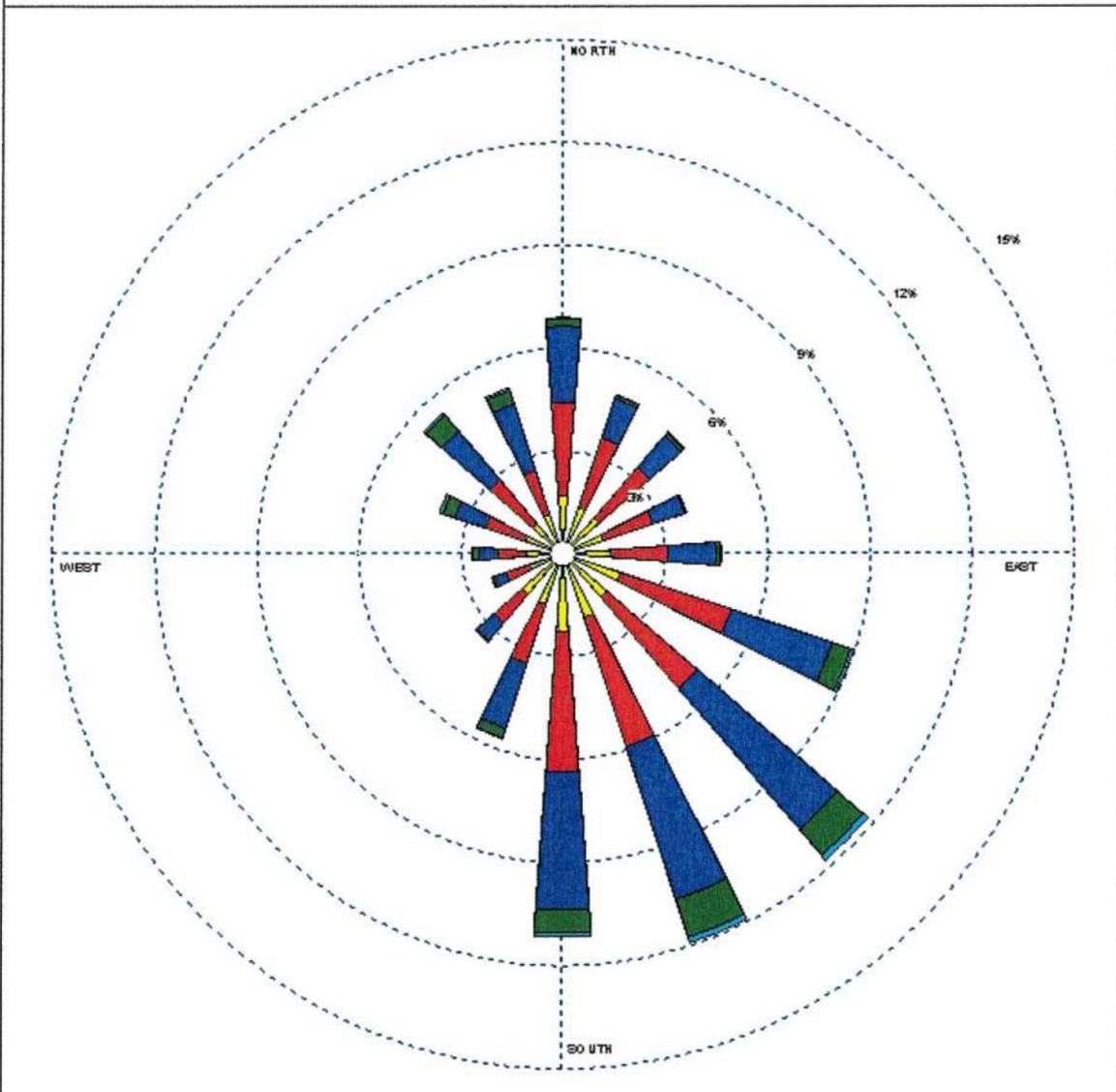
FIGURE II-A-2B
TYLER COUNTY TRANSFER STATION
WINDROSE (FEBRUARY)

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528
 TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	N/A	2 OF 12
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p> <ul style="list-style-type: none"> > 11.06 8.49 - 11.06 5.40 - 8.49 3.34 - 5.40 1.20 - 3.34 0.51 - 1.20 	<p>MODELER Sara West</p>	<p>DATE 8/29/2002</p>	<p>COMPANY NAME USDA-ARS</p>	
	<p>DISPLAY Wind Speed</p>	<p>UNIT m/s</p>	<p>COMMENTS</p>	
	<p>AVG. WIND SPEED 5.14 m/s</p>	<p>CALM WINDS 2.99%</p>		
	<p>ORIENTATION Direction (blowing from)</p>	<p>PLOT YEAR-DATE-TIME 1961 Mar 1 - Mar 31 Midnight - 11 PM</p>		

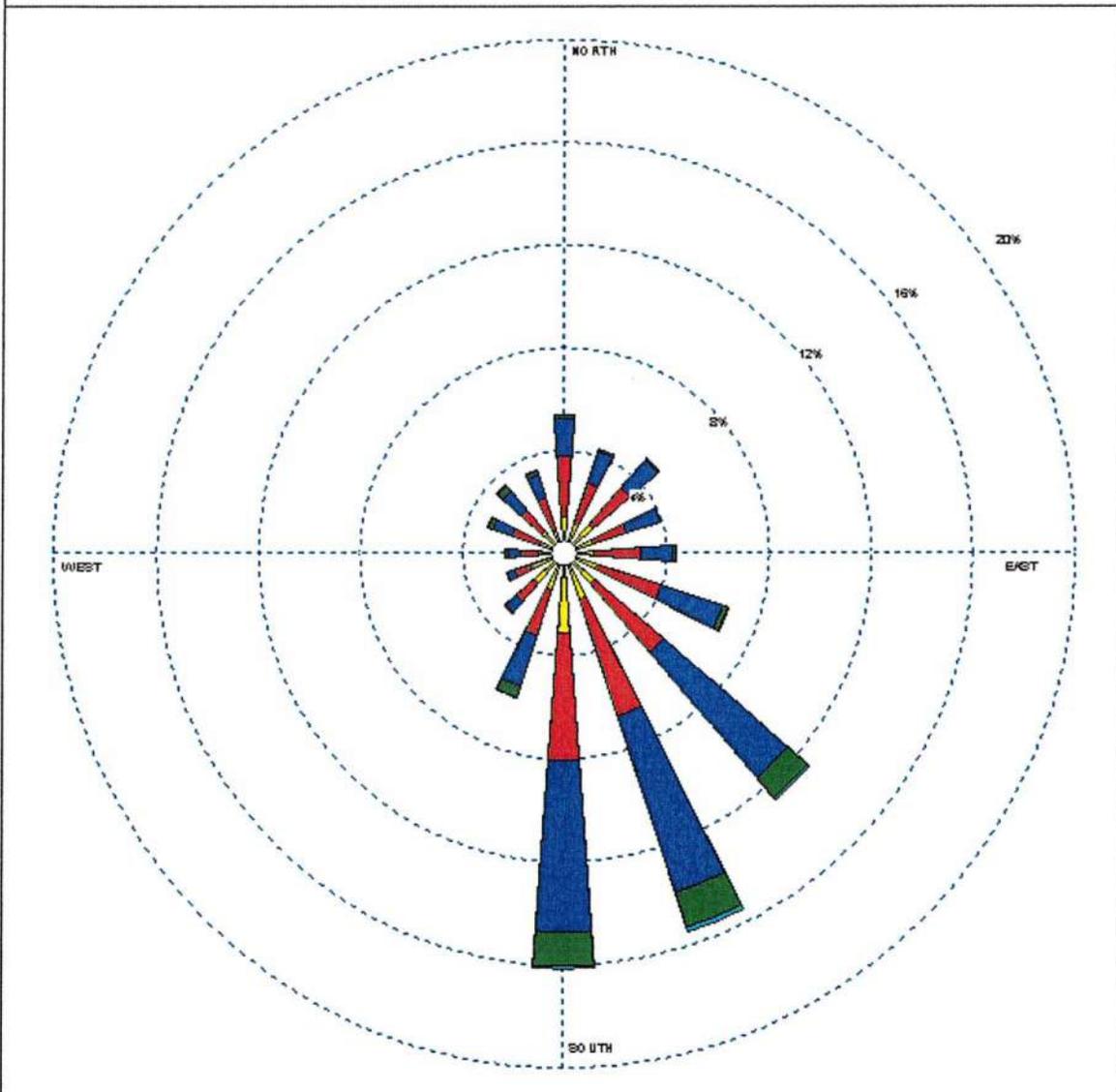
NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

**FIGURE II-A-2C
TYLER COUNTY TRANSFER STATION
WINDROSE (MARCH)**

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
408 North Third Street
Lufkin, Texas
936/634-5528
TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	N/A	3 OF 12
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/30/2025	

WIND ROSE PLOT
 Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



Wind Speed (m/s) 	MODELER	DATE	COMPANY NAME
	Sara West	8/29/2002	USDA-AR S
	DISPLAY	UNIT	COMMENTS
	Wind Speed	m/s	
	Avg. WIND SPEED	CALM WINDS	
	5.20 m/s	2.24%	
	ORIENTATION	PLOT YEAR-DATE-TIME	
Direction (blowing from)	1961	Apr 1 - Apr 30	
		Midnight - 11 PM	

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

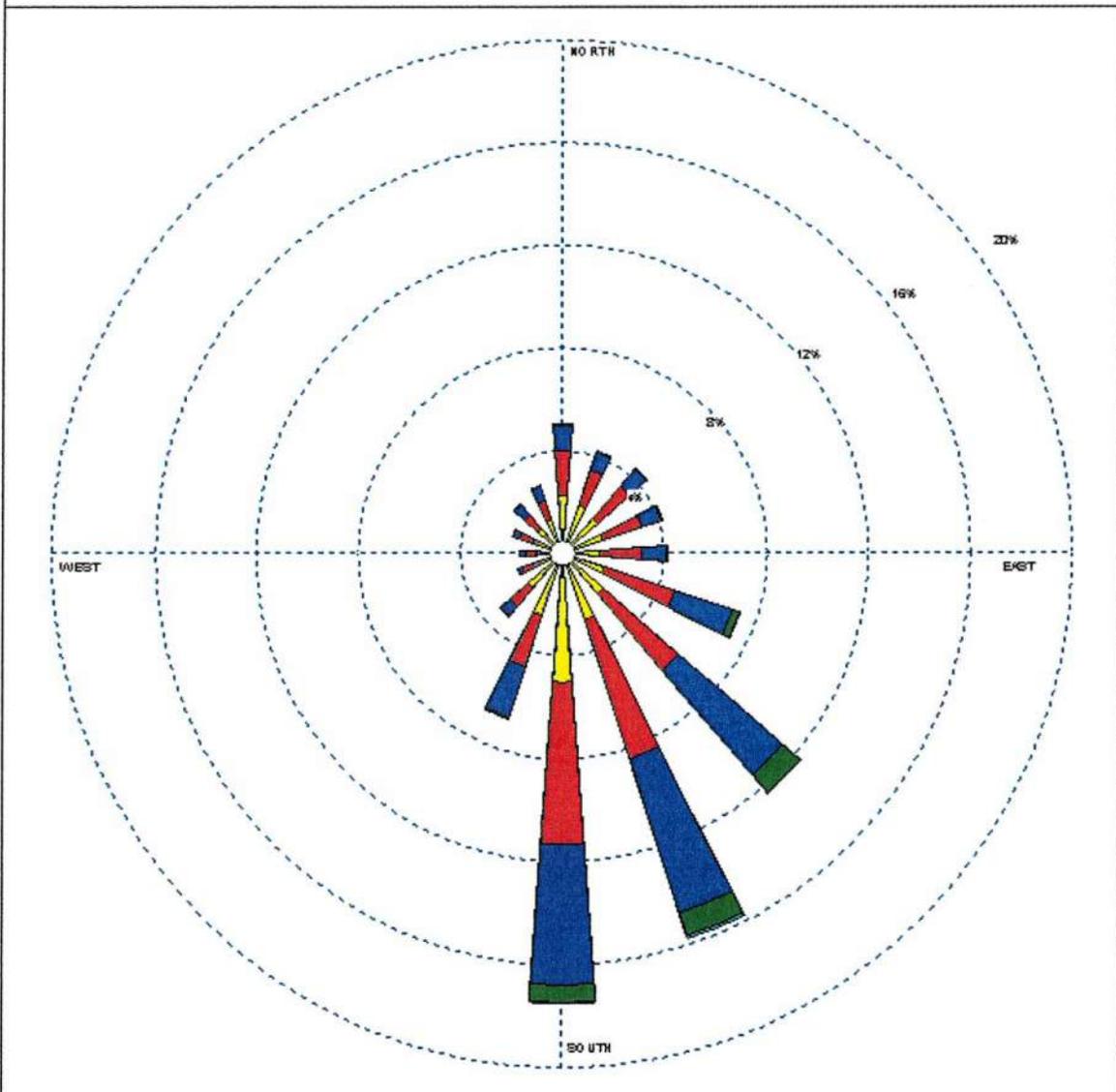
FIGURE II-A-2D
TYLER COUNTY TRANSFER STATION
WINDROSE (APRIL)

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528
 TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	N/A	4 OF 12
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p> <ul style="list-style-type: none"> > 11.06 8.49 - 11.06 5.40 - 8.49 3.34 - 5.40 1.20 - 3.34 0.51 - 1.20 	<p>MODELER Sara West</p>	<p>DATE 8/29/2002</p>	<p>COMPANY NAME USDA-ARS</p>	
	<p>DISPLAY Wind Speed</p>	<p>UNIT m/s</p>	<p>COMMENTS</p>	
	<p>AVG. WIND SPEED 4.64 m/s</p>	<p>CALM WINDS 4.12%</p>		
	<p>ORIENTATION Direction (blowing from)</p>	<p>PLOT YEAR-DATE-TIME 1961 May 1 - May 31 Midnight - 11 PM</p>		

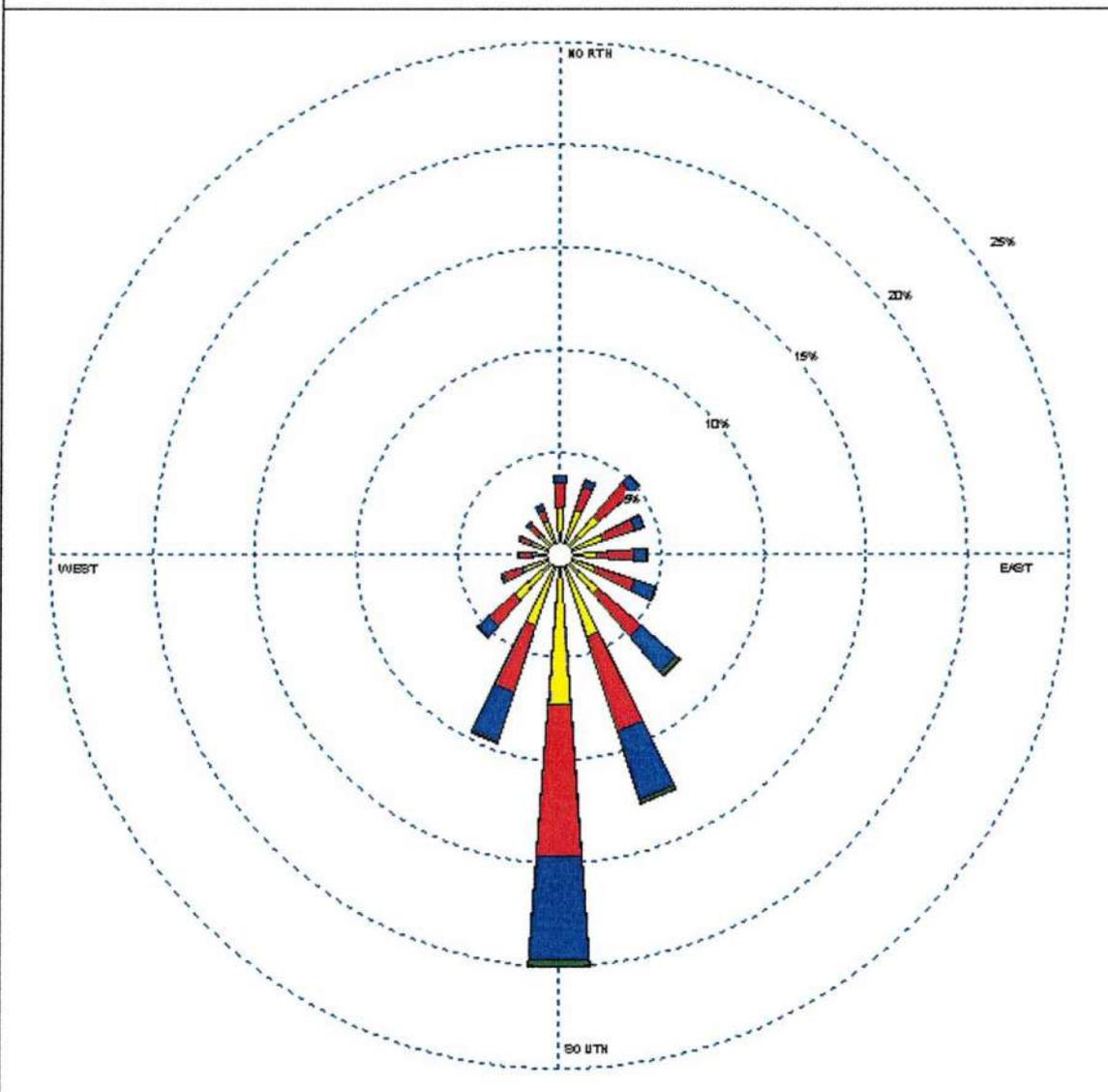
NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

FIGURE II-A-2E
**TYLER COUNTY TRANSFER STATION
 WINDROSE (MAY)**

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528
 TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	N/A	5 OF 12
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/30/2025	

WIND ROSE PLOT
 Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



Wind Speed (m/s) 	MODELER Sara West	DATE 8/29/2002	COMPANY NAME USDA-ARS
	DISPLAY Wind Speed	UNIT m/s	COMMENTS
	AVG. WIND SPEED 4.01 m/s	CALM WINDS 5.75%	
	ORIENTATION Direction (blowing from)	PLOT YEAR-DATE-TIME 1961 Jun 1 - Jun 30 Midnight - 11 PM	

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

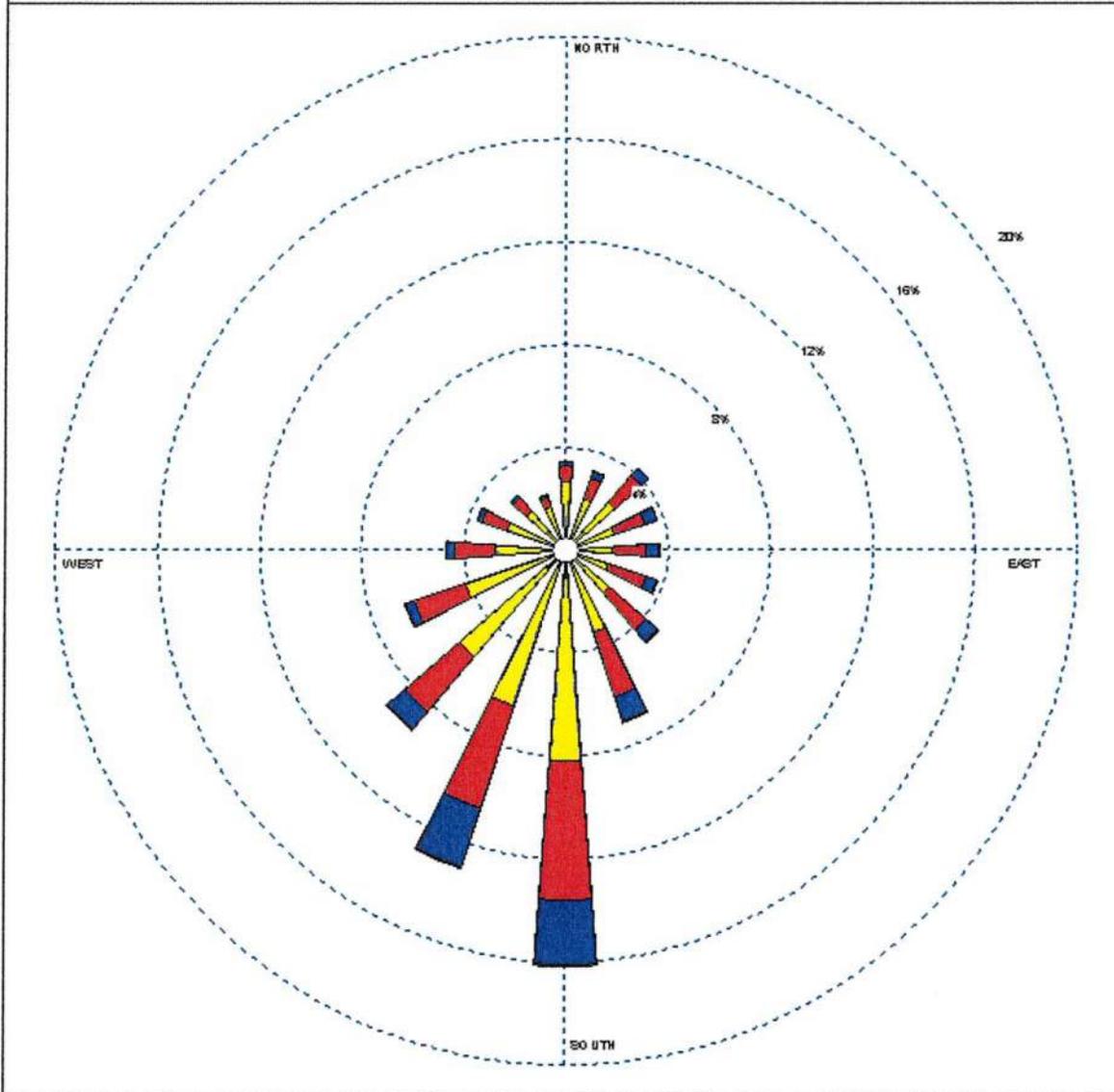
**FIGURE II-A-2F
 TYLER COUNTY TRANSFER STATION
 WINDROSE (JUNE)**

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528
 TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY: N/A	CHECKED BY: EDA	SCALE: N/A	6 OF 12
DRAWN BY: TCL	APPROVED BY: EDA	DATE: 01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p> <ul style="list-style-type: none"> > 11.05 8.45 - 11.05 5.40 - 8.45 3.35 - 5.40 1.80 - 3.35 0.51 - 1.80 	<p>MODELER Sara West</p>	<p>DATE 8/29/2002</p>	<p>COMPANY NAME USDA-ARS</p>	
	<p>DISPLAY Wind Speed</p>	<p>UNIT m/s</p>	<p>COMMENTS</p>	
	<p>Avg. WIND SPEED 3.50 m/s</p>	<p>CAUM WINDS 7.57%</p>		
	<p>ORIENTATION Direction (blowing from)</p>	<p>PLOT YEAR-DATETIME 1961 Jul 1 - Jul 31 Midnight - 11 PM</p>		

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

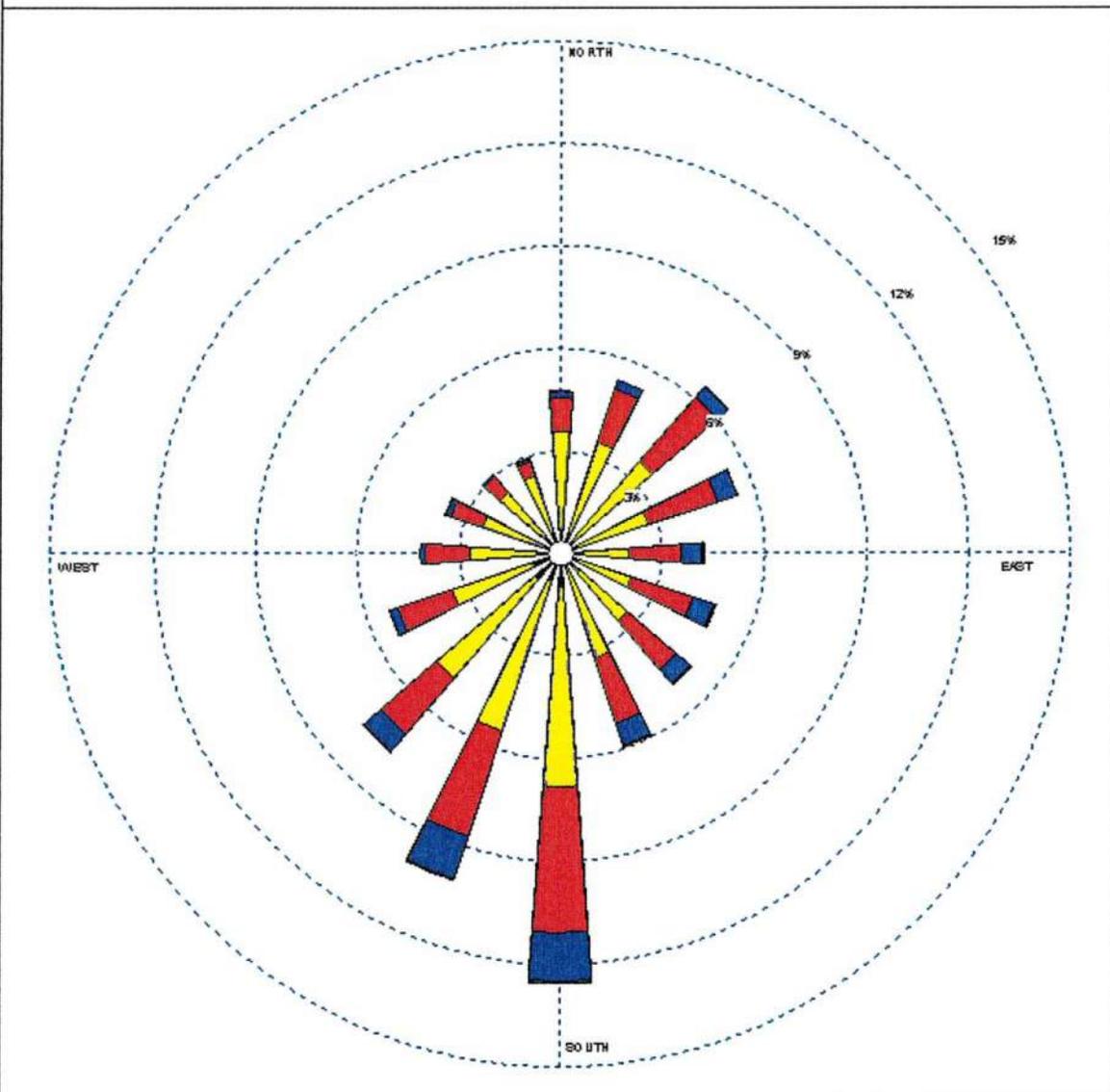
FIGURE II-A-2G
TYLER COUNTY TRANSFER STATION
WINDROSE (JULY)

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528
 TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY: N/A	CHECKED BY: EDA	SCALE: N/A	7 OF 12
DRAWN BY: TCL	APPROVED BY: EDA	DATE: 01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p> <ul style="list-style-type: none"> > 11.06 8.49 - 11.06 5.40 - 8.49 3.34 - 5.40 1.20 - 3.34 0.51 - 1.20 	<p>MODELER Sara West</p>	<p>DATE 8/29/2002</p>	<p>COMPANY NAME USDA-ARS</p>	
	<p>DISPLAY Wind Speed</p>	<p>UNIT m/s</p>	<p>COMMENTS</p>	
	<p>AVG. WIND SPEED 3.38 m/s</p>	<p>CALM WINDS 8.68%</p>		
	<p>ORIENTATION Direction (blowing from)</p>	<p>PLOT YEAR-DATE-TIME 1981 Aug 1 - Aug 31 Midnight - 11 PM</p>		

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

**FIGURE II-A-2H
TYLER COUNTY TRANSFER STATION
WINDROSE (AUGUST)**

EVERETT GRIFFITH JR. & ASSOCIATES, INC.

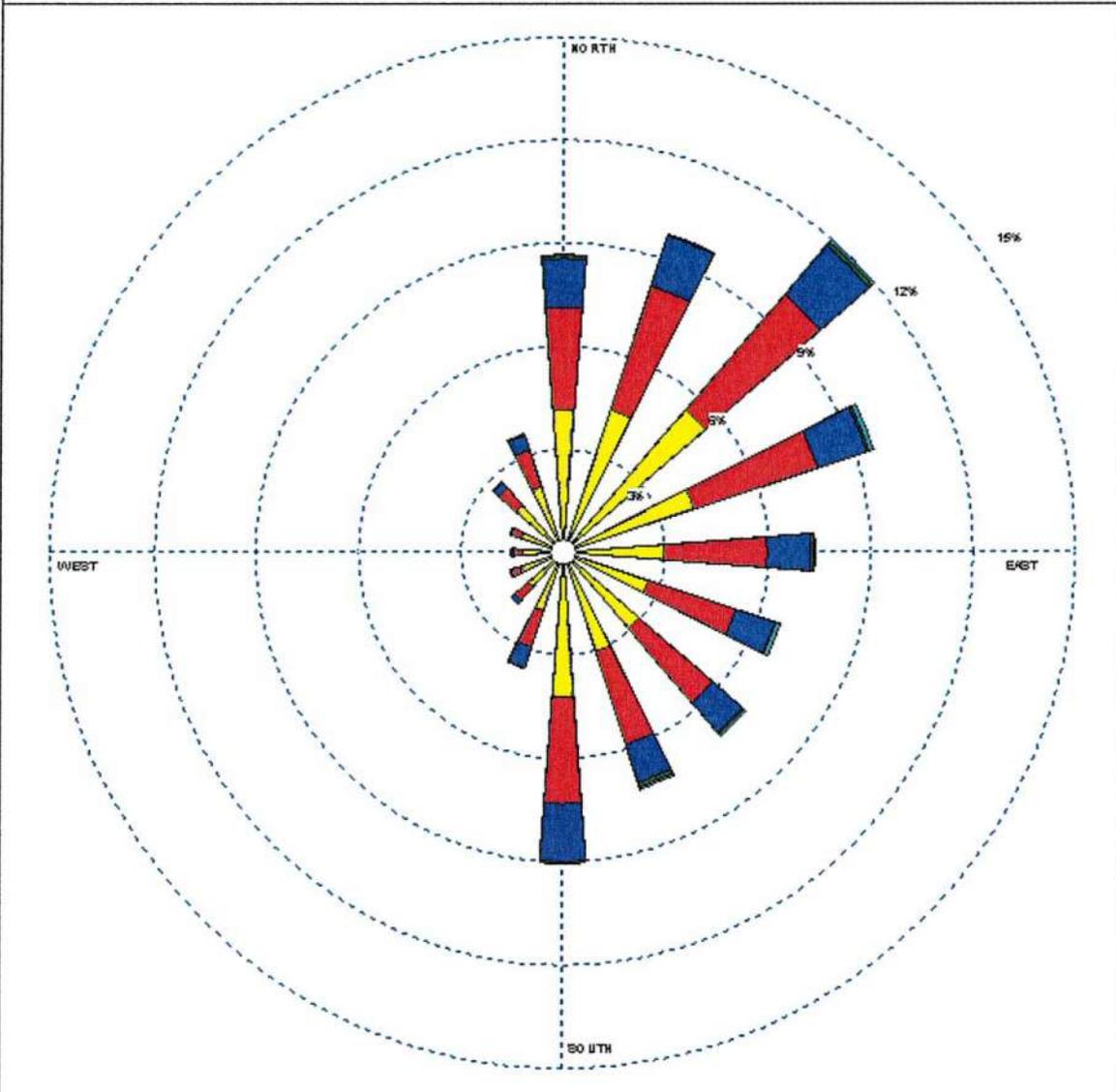
408 North Third Street
Lufkin, Texas
936/634-5528

TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY: N/A	CHECKED BY: EDA	SCALE: N/A	8 OF 12
DRAWN BY: TCL	APPROVED BY: EDA	DATE: 01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p> <ul style="list-style-type: none"> > 11.06 8.49 - 11.06 5.40 - 8.49 3.31 - 5.40 0.51 - 3.31 	<p>MODELER Sara West</p>	<p>DATE 8/29/2002</p>	<p>COMPANY NAME USDA-ARS</p>	
	<p>DISPLAY Wind Speed</p>	<p>UNIT m/s</p>	<p>COMMENTS</p>	
	<p>AVG. WIND SPEED 3.86 m/s</p>	<p>CALM WINDS 5.91%</p>		
	<p>ORIENTATION Direction (blowing from)</p>	<p>PLOT YEAR-DATE-TIME 1961 Sep 1 - Sep 30 Midnight - 11 PM</p>		

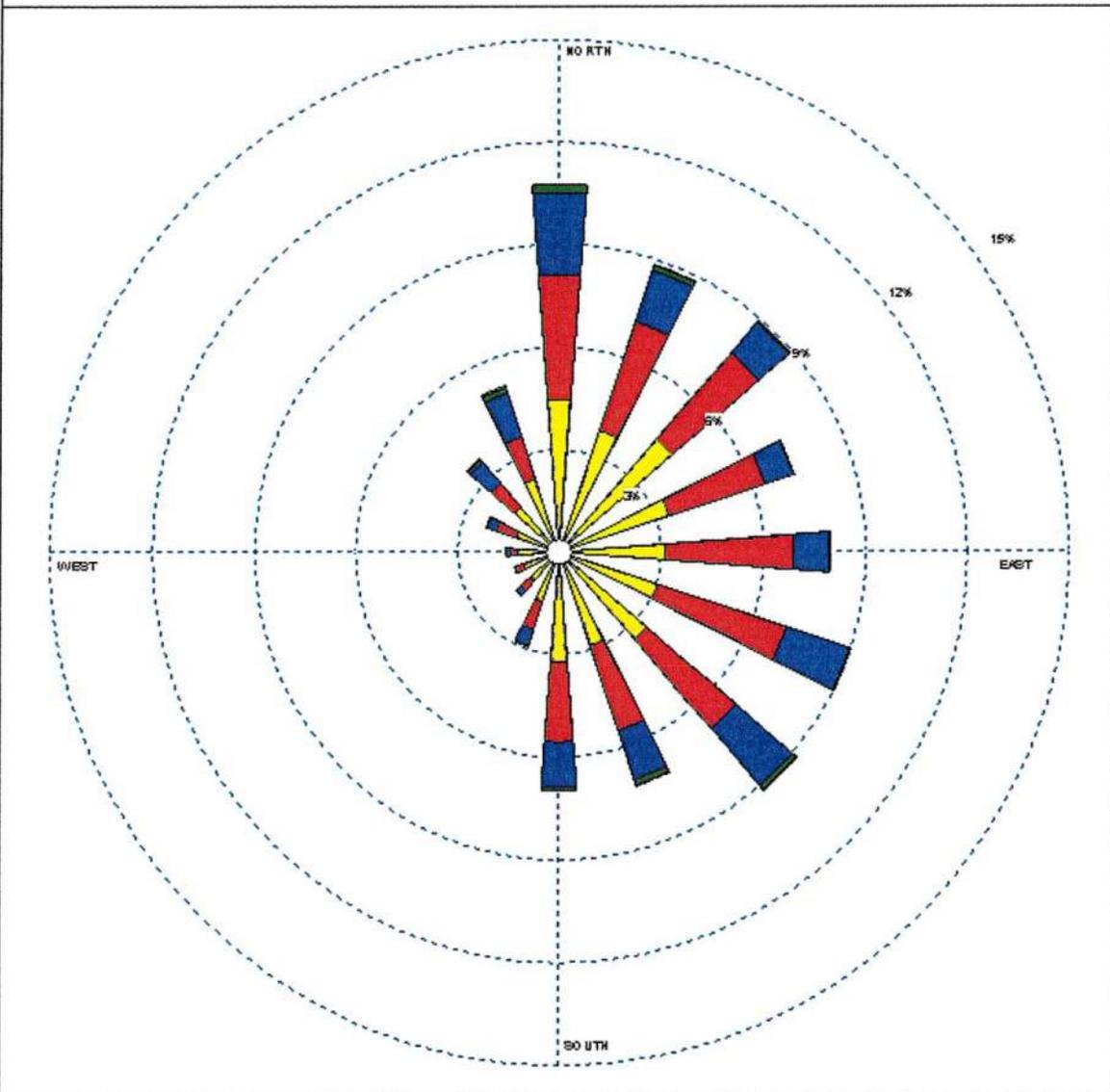
NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

FIGURE II-A-21
TYLER COUNTY TRANSFER STATION
WINDROSE (SEPTEMBER)

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
408 North Third Street
Lufkin, Texas
936/634-5528
TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY: N/A	CHECKED BY: EDA	SCALE: N/A	9
DRAWN BY: TCL	APPROVED BY: EDA	DATE: 01/30/2025	OF
			12

WIND ROSE PLOT
 Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



Wind Speed (m/s) 	MODELER Sara West	DATE 8/29/2002	COMPANY NAME USDA-AR S
	DISPLAY Wind Speed	UNIT m/s	COMMENTS
	AVG. WIND SPEED 3.99 m/s	CALM WINDS 5.21%	
	ORIENTATION Direction (blowing from)	PLOT YEAR-DATE-TIME 1961 Oct 1 - Oct 31 Midnight - 11 PM	

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

**FIGURE II-A-2J
 TYLER COUNTY TRANSFER STATION
 WINDROSE (OCTOBER)**

EVERETT GRIFFITH JR. & ASSOCIATES, INC.

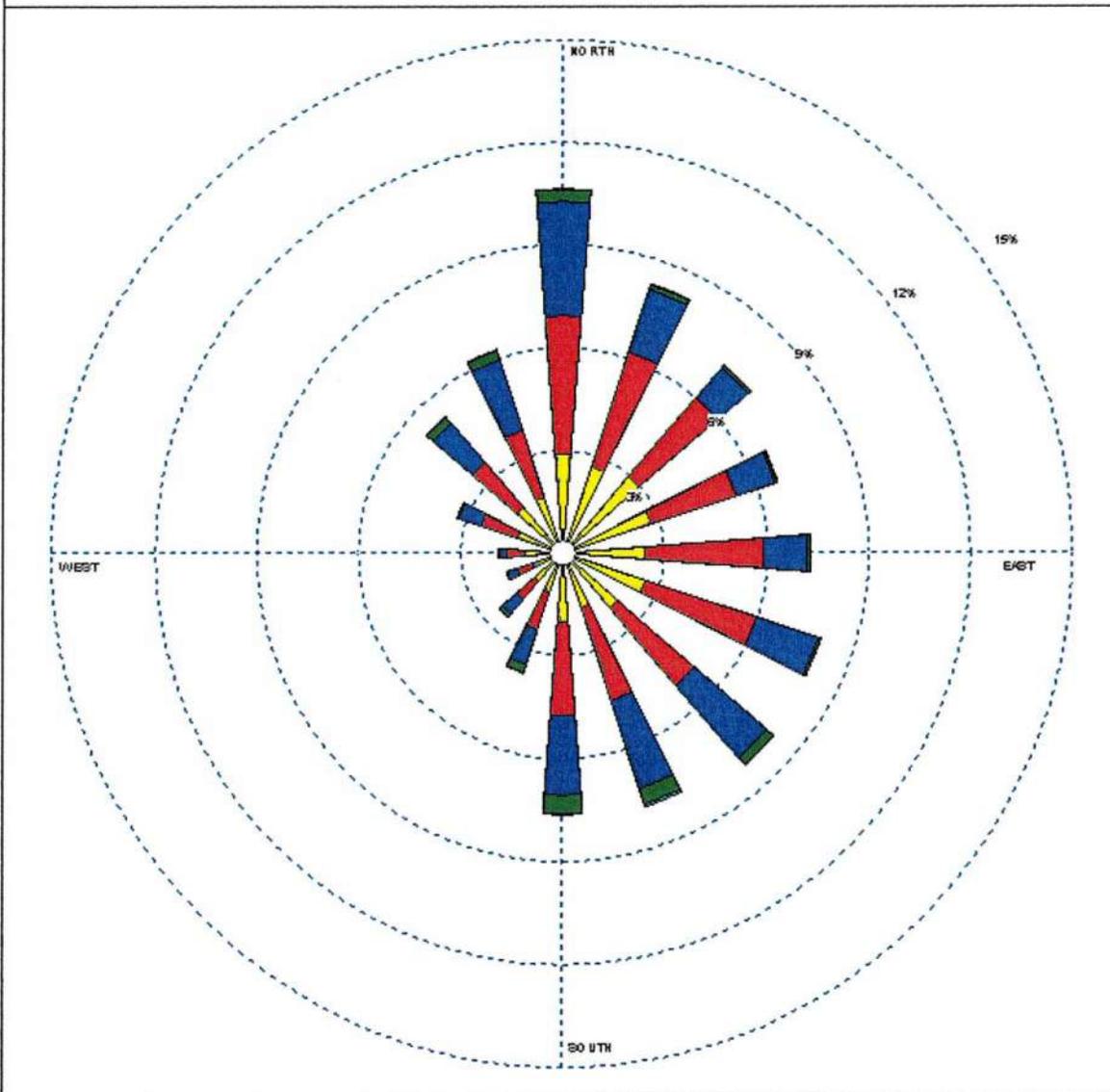
408 North Third Street
 Lufkin, Texas
 936/634-5528

TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY: N/A	CHECKED BY: EDA	SCALE: N/A	10 OF 12
DRAWN BY: TCL	APPROVED BY: EDA	DATE: 01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p> <ul style="list-style-type: none"> > 11.05 8.49 - 11.05 5.40 - 8.49 3.34 - 5.40 1.30 - 3.34 0.51 - 1.30 	<p>MODELER Sara West</p>	<p>DATE 8/29/2002</p>	<p>COMPANY NAME USDA-ARS</p>	
	<p>DISPLAY Wind Speed</p>	<p>UNIT m/s</p>	<p>COMMENTS</p>	
	<p>AVG. WIND SPEED 4.54 m/s</p>	<p>CALM WINDS 3.68%</p>		
	<p>ORIENTATION Direction (blowing from)</p>	<p>PLOT YEAR-DATE-TIME 1961 Nov 1 - Nov 30 Midnight - 11 PM</p>		

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

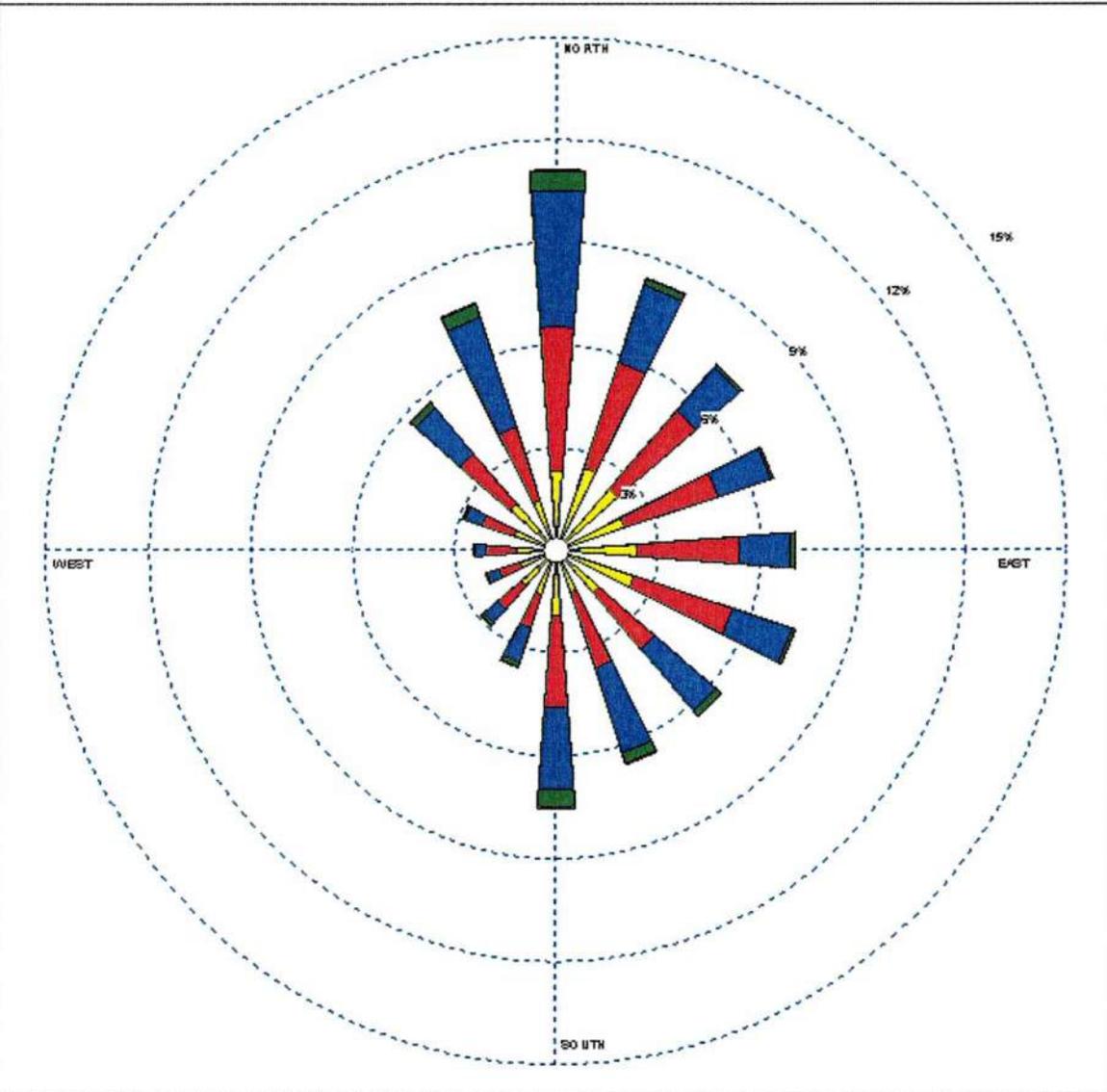
FIGURE II-A-2K
TYLER COUNTY TRANSFER STATION
WINDROSE (NOVEMBER)

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528
 TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY: N/A	CHECKED BY: EDA	SCALE: N/A	11 OF 12
DRAWN BY: TCL	APPROVED BY: EDA	DATE: 01/30/2025	

WIND ROSE PLOT

Station #12917 - PORT ARTHUR/JEFFERSON COUNTY, TX



<p>Wind Speed (m/s)</p>	<p>MODELER Sara West</p>	<p>DATE 8/29/2002</p>	<p>COMPANY NAME USDA-ARS</p>
	<p>DISPLAY Wind Speed</p>	<p>UNIT m/s</p>	<p>COMMENTS</p>
	<p>AVG. WIND SPEED 4.70 m/s</p>	<p>CALM WINDS 4.28%</p>	
	<p>ORIENTATION Direction (blowing from)</p>	<p>PLOT YEAR-DATETIME 1961 Dec 1 - Dec 31 Midnight - 11 PM</p>	

NOTE - THE ATTACHED PAGES PROVIDE WIND ROSE DATA FOR PORT ARTHUR, THE CLOSEST LOCATION FOR WHICH WIND ROSE DATA WAS AVAILABLE FROM THE NATURAL RESOURCE CONSERVATION COMMISSION'S NATIONAL WATER AND CLIMATE CENTER DATABASE. FIGURES I-2-2A THROUGH I-2-2L PROVIDE DATA FOR THE FULL 12 MONTHS FROM JANUARY THROUGH DECEMBER.

**FIGURE II-A-2L
TYLER COUNTY TRANSFER STATION
WINDROSE (DECEMBER)**

EVERETT GRIFFITH JR. & ASSOCIATES, INC.

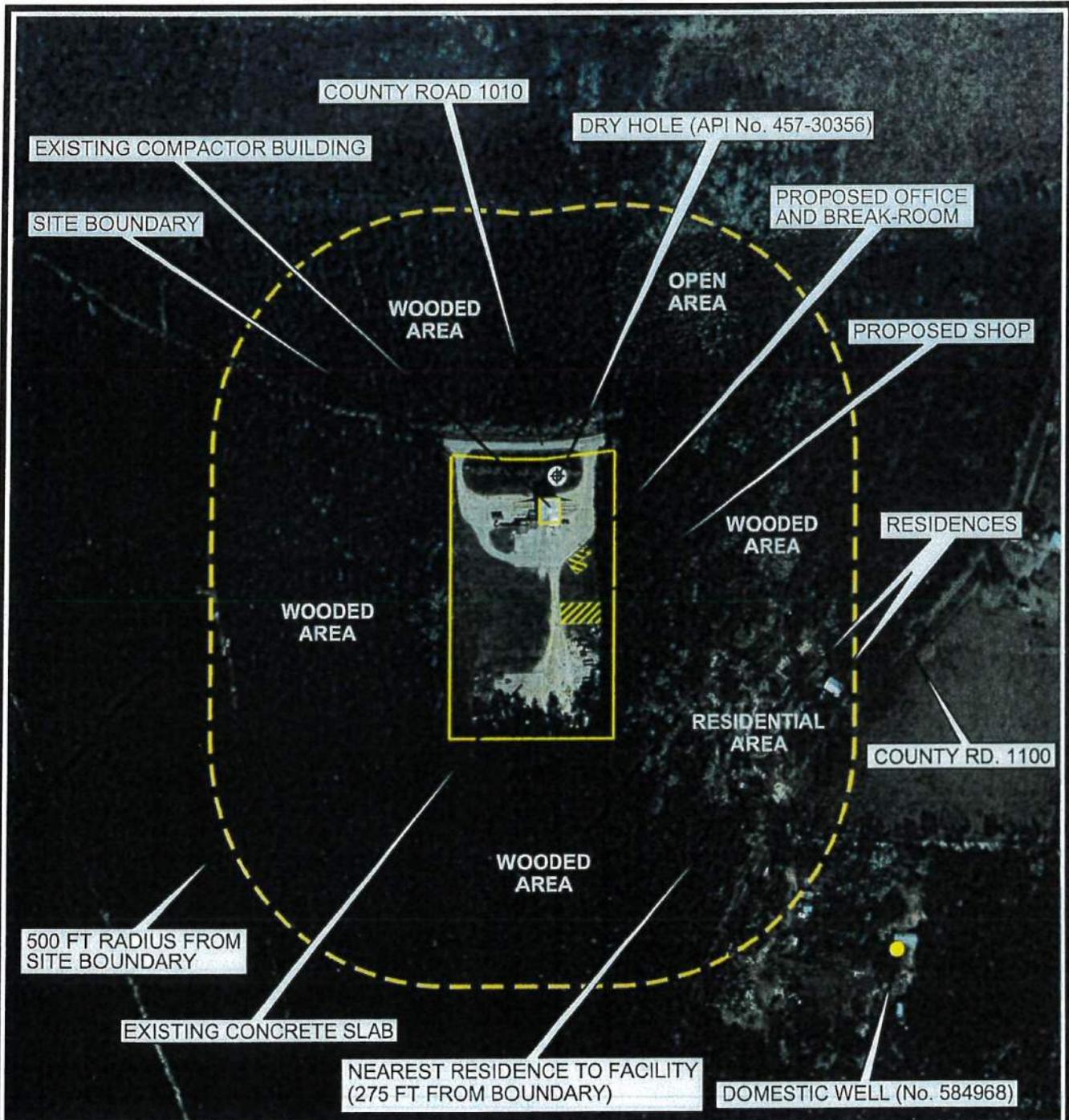
408 North Third Street
Lufkin, Texas
936/634-5528

TEXAS ENGINEERING FIRM No. F-1156

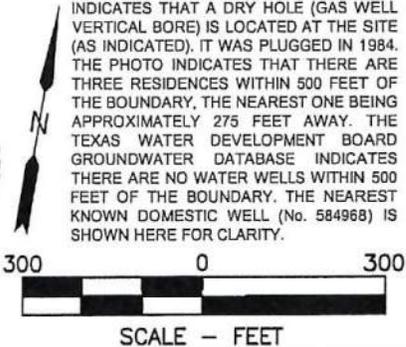
DESIGNED BY: N/A	CHECKED BY: EDA	SCALE: N/A	12 OF 12
DRAWN BY: TCL	APPROVED BY: EDA	DATE: 01/30/2025	

ATTACHMENT II-B

FACILITY LOCATION MAP - FEATURES WITHIN 500 FEET



NOTE: AERIAL PHOTOGRAPH OBTAINED FROM GOOGLE EARTH (DATED DECEMBER 2022). IT HAS BEEN MODIFIED TO SHOW THE TYLER COUNTY TRANSFER STATION. TEXAS RAILROAD COMMISSION DATABASE INDICATES THAT A DRY HOLE (GAS WELL VERTICAL BORE) IS LOCATED AT THE SITE (AS INDICATED). IT WAS PLUGGED IN 1984. THE PHOTO INDICATES THAT THERE ARE THREE RESIDENCES WITHIN 500 FEET OF THE BOUNDARY, THE NEAREST ONE BEING APPROXIMATELY 275 FEET AWAY. THE TEXAS WATER DEVELOPMENT BOARD GROUNDWATER DATABASE INDICATES THERE ARE NO WATER WELLS WITHIN 500 FEET OF THE BOUNDARY. THE NEAREST KNOWN DOMESTIC WELL (No. 584968) IS SHOWN HERE FOR CLARITY.



**FIGURE II-B
TYLER COUNTY TRANSFER STATION
FACILITY LOCATION MAP
FEATURES WITHIN 500 FEET**



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Lufkin, Texas
936/634-5528
TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	1" = 300'	1 OF 1
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/31/2025	



**FIGURE II-B
TYLER COUNTY TRANSFER STATION
FACILITY LAYOUT MAP**



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936/634-5528

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DESIGNED BY:	EGA	CHECKED BY:	EDA	SCALE:	1" = 100'
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/30/2025

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OF
1



02/26/2025



ATTACHMENT II-C

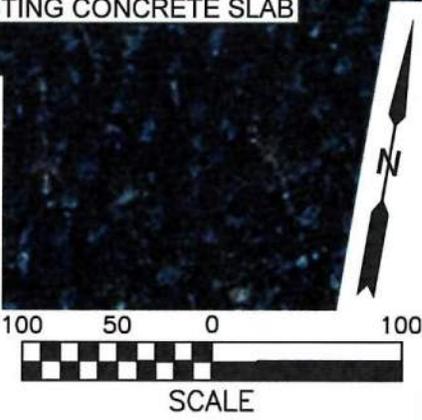
FACILITY LAYOUT MAP



**FIGURE II-C
TYLER COUNTY TRANSFER STATION
FACILITY LAYOUT MAP**



02/26/2025



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408 North Third Street
Lufkin, Texas
936/634-5528

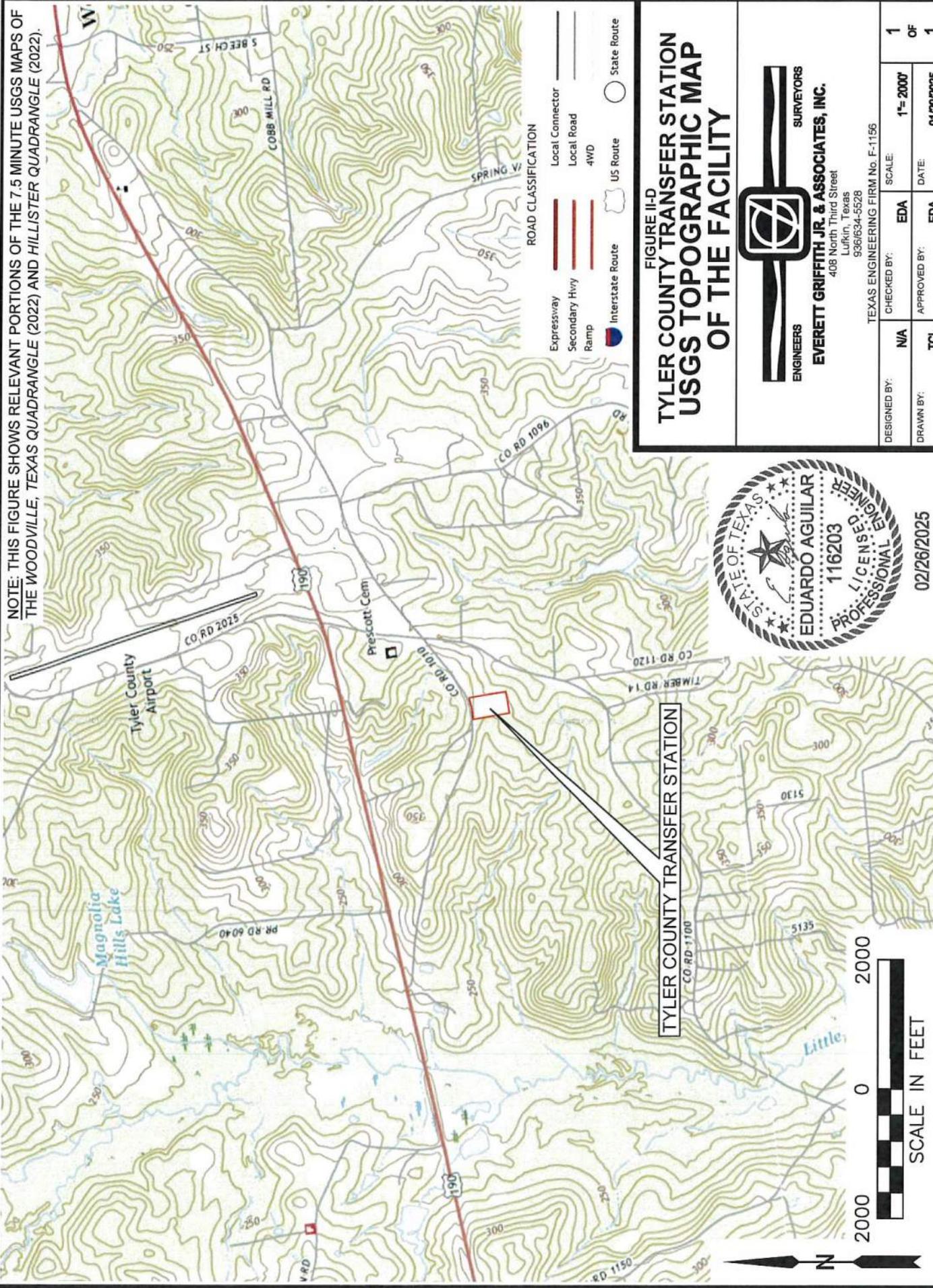
TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	EGA	CHECKED BY:	EDA	SCALE:	1" = 100'	1 OF 1
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/30/2025	

ATTACHMENT II-D

USGS 7.5 MINUTE TOPOGRAPHIC MAP

NOTE: THIS FIGURE SHOWS RELEVANT PORTIONS OF THE 7.5 MINUTE USGS MAPS OF THE WOODVILLE, TEXAS QUADRANGLE (2022) AND HILLISTER QUADRANGLE (2022).



TYLER COUNTY TRANSFER STATION USGS TOPOGRAPHIC MAP OF THE FACILITY

FIGURE II-D

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
SURVEYORS
ENGINEERS
408 North Third Street
Lufkin, Texas
936/634-5528

TEXAS ENGINEERING FIRM No. F-1155

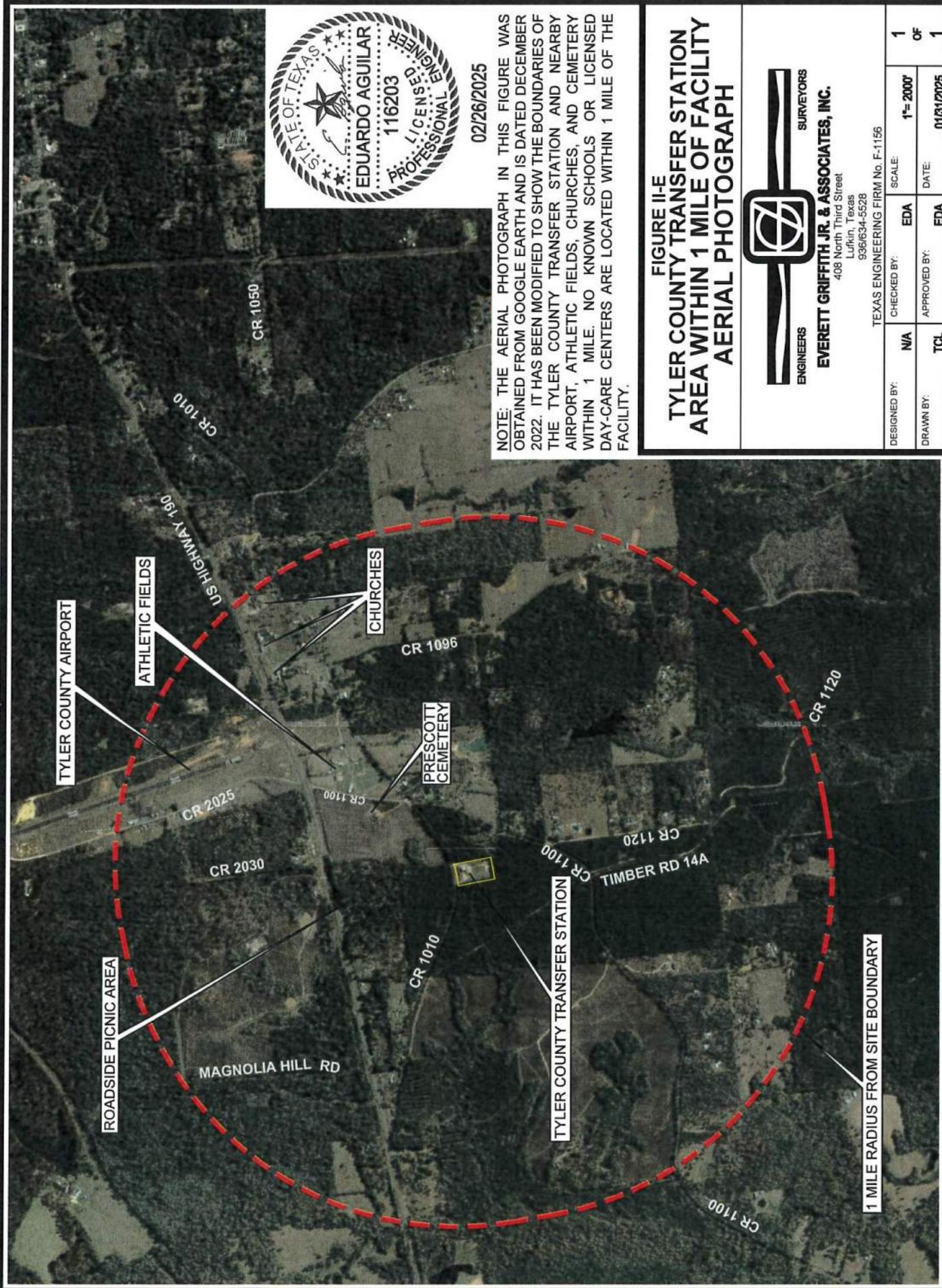
DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	1" = 2000'	1
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/29/2025	1



02/26/2025

ATTACHMENT II-E

AREA WITHIN 1 MILE OF THE FACILITY - AERIAL PHOTOGRAPH



02/26/2025

NOTE: THE AERIAL PHOTOGRAPH IN THIS FIGURE WAS OBTAINED FROM GOOGLE EARTH AND IS DATED DECEMBER 2022. IT HAS BEEN MODIFIED TO SHOW THE BOUNDARIES OF THE TYLER COUNTY TRANSFER STATION AND NEARBY AIRPORT, ATHLETIC FIELDS, CHURCHES, AND CEMETERY WITHIN 1 MILE. NO KNOWN SCHOOLS OR LICENSED DAY-CARE CENTERS ARE LOCATED WITHIN 1 MILE OF THE FACILITY.

**FIGURE II-E
TYLER COUNTY TRANSFER STATION
AREA WITHIN 1 MILE OF FACILITY
AERIAL PHOTOGRAPH**



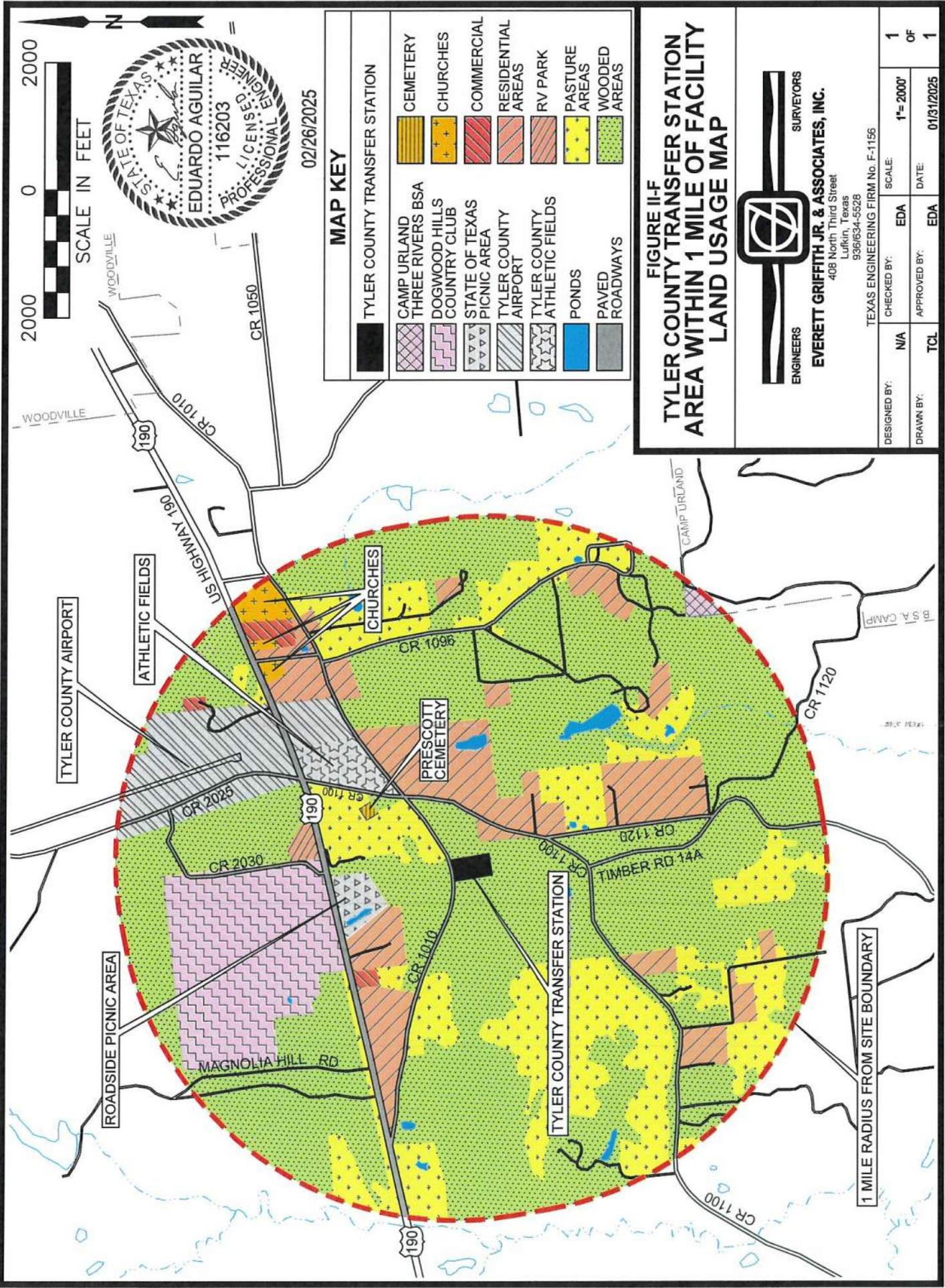
EVERETT GRIFFITH JR. & ASSOCIATES, INC.
SURVEYORS
408 North Third Street
Lufkin, Texas
936634-5528

TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	1"= 2000'	1	OF	1
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/31/2025			

ATTACHMENT II-F

AREA WITHIN 1 MILE OF FACILITY - LAND USAGE MAP



02/26/2025

MAP KEY

	TYLER COUNTY TRANSFER STATION		CHURCHES
	CAMP URLAND THREE RIVERS BSA COUNTRY CLUB		COMMERCIAL AREAS
	STATE OF TEXAS PICNIC AREA		RESIDENTIAL AREAS
	TYLER COUNTY AIRPORT		PASTURE AREAS
	TYLER COUNTY ATHLETIC FIELDS		WOODED AREAS
	PONDS		
	PAVED ROADWAYS		

**FIGURE II-F
TYLER COUNTY TRANSFER STATION
AREA WITHIN 1 MILE OF FACILITY
LAND USAGE MAP**

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SURVEYORS
408 North Third Street
Lufkin, Texas
936/634-5528
TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	1" = 2000'	1 OF 1
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/31/2025	1

ATTACHMENT II-G

FLOOD PLAIN MAP AND WETLANDS DATA

NOTE: THIS FIGURE SHOWS RELEVANT PORTIONS OF THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP FOR TYLER COUNTY, TEXAS AND INCORPORATED AREAS, MAP No. 48457C0325C (EFFECTIVE DATE APRIL 4, 2011) AND MAP No. 48457C0425C (EFFECTIVE DATE APRIL 4, 2011). IT HAS BEEN MODIFIED TO SHOW THE BOUNDARIES OF THE TYLER COUNTY TRANSFER STATION.



LEGEND

- SPECIAL FLOOD HAZARD AREAS (SFHAS) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD
- The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.
- ZONE A** No Base Flood Elevations determined.

EDUARDO AGUILAR
116203
PROFESSIONAL ENGINEER
STATE OF TEXAS

02/26/2025

TYLER COUNTY TRANSFER STATION FEMA FLOODPLAIN MAP FOR PROJECT SITE

EVERETT GRIFFITH JR. & ASSOCIATES, INC.
SURVEYORS
408 North Third Street
Lufkin, Texas
936/634-5528
TEXAS ENGINEERING FIRM No. F-1156

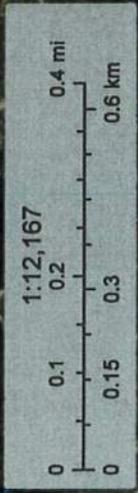
DESIGNED BY:	N/A	CHECKED BY:	EDA	SCALE:	1"=2000'	1 OF 1
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/31/2025	1



U.S. Fish and Wildlife Service National Wetlands Inventory

Wetlands

NOTE: THIS FIGURE WAS OBTAINED FROM THE NWI ON JUNE 25, 2024. AN OVERLAY WITH ADDITIONAL NOTES AND LOCATION OF THE TYLER COUNTY TRANSFER STATION WERE ALSO ADDED.



June 25, 2024

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

FIGURE II-G-2

ATTACHMENT II-H

CORRESPONDENCE

Tyler County Transfer Station

From: noreply@thc.state.tx.us (noreply@thc.state.tx.us)

To: clargent@everettgriffith.com; reviews@thc.state.tx.us; matthew.udenenwu@tceq.texas.gov

Date: Wednesday, March 5, 2025 at 09:29 AM CST



TEXAS HISTORICAL COMMISSION
real places telling real stories

Re: Project Review under the Antiquities Code of Texas

THC Tracking #202505944

Date: 03/05/2025

Tyler County Transfer Station
1921 CR 1010
Woodville, TX 75979

Description: The Tyler County Solid Waste Transfer Station is revising its registration to add a new office building (with attached break room) and maintenance shop to its existing facility.

Dear Craig Largent:

Thank you for your submittal regarding the above-referenced project. This response represents the comments of the Executive Director of the Texas Historical Commission (THC), pursuant to review under the Antiquities Code of Texas.

The review staff, led by Marie Archambeault and Caitlin Brashear, has completed its review and has made the following determinations based on the information submitted for review:

Above-Ground Resources

- No historic properties are present or affected by the project as proposed. However, if historic properties are discovered or unanticipated effects on historic properties are found, work should cease in the immediate area; work can continue where no historic properties are present. Please contact the THC's History Programs Division at 512-463-5853 to consult on further actions that may be necessary to protect historic properties.

Archeology Comments

- No historic properties affected. However, if cultural materials are encountered during construction or disturbance activities, work should cease in the immediate area; work can continue where no cultural materials are present. Please contact the THC's Archeology Division at 512-463-6096 to consult on further actions that may be necessary to protect the cultural remains.

We look forward to further consultation with your office and hope to maintain a partnership that will foster effective historic preservation. Thank you for your cooperation in this review process, and for your efforts to preserve the irreplaceable heritage of Texas. If the project changes, or if new historic properties are found, please contact the review staff. If you have any questions concerning our review or if we can be of further assistance, please email the following reviewers: marie.archambeault@thc.texas.gov, caitlin.brashear@thc.texas.gov.

This response has been sent through the electronic THC review and compliance system (eTRAC). Submitting your project via eTRAC eliminates mailing delays and allows you to check the status of the review, receive an electronic

response, and generate reports on your submissions. For more information, visit <http://thc.texas.gov/etrac-system>.

Sincerely,

A handwritten signature in black ink that reads "Caitlin Brashear". The signature is written in a cursive, flowing style.

for Joseph Bell, State Historic Preservation Officer
Executive Director, Texas Historical Commission

Please do not respond to this email.

cc: matthew.udenenwu@tceq.texas.gov

Tyler County Transfer Station - Coordination with TxDOT re: traffic and location restrictions

From: Craig Largent (clargent@everettgriffith.com)

To: jeremy.nash@txdot.gov

Date: Monday, February 3, 2025 at 04:00 PM CST

Good afternoon, Mr. Nash -

As mentioned in our earlier telephone conversation, the Tyler County Transfer Station is applying to the TCEQ to modify their current registration. In turn, the TCEQ is requiring coordination with TxDOT in accordance with 30 TAC 330.61(i)(4) (which is cited in more detail below).

For background, the Tyler County Transfer Station serves as a solid waste transfer station for the citizens of Tyler County and adjacent areas. This facility was approved by the Texas Natural Resource Conservation Commission (the predecessor of the TCEQ) in 1994. It is located west of the City of Woodville on CR 1010. The registration for the facility was issued in 1994 and it was constructed at that time and has been in continuous operation every since.

However, due to growth in the area over the previous three decades, the amount of incoming waste is nearing the facility's registered maximum. Because of this, the facility's registration application has been resubmitted to the TCEQ with the goal of increasing the maximum registered daily acceptance rate from 20 tons per day to 45 tons per day. It is also requested that the facility layout be modified to allow the construction of a new 50' x 16' office building (equipped with 25' x 16' break-room) and new 80' x 40' shop building to the site. The proposed shop building will be of all metal construction with a concrete foundation and the office building will be a modular type wooden structure.

For reference, I have submitted three attachments which consist of the following: (1) General Location Map - showing the facility's location with respect to the City of Woodville and major roadways in the area; (2) USGS Topographic Map at a smaller scale showing the facility's location; and (3) Facility Layout Map consisting of a recent aerial photograph showing the existing facility and the proposed locations of the new office building and maintenance shop.

With regard to coordination, 30 TAC 330.61(i)(4) requires the owner or operator of the facility to *"submit documentation of coordination of all designs of proposed public roadway improvements such as turning lanes, storage lanes, etc., associated with site entrances with the agency exercising maintenance responsibility of the public roadway involved. **In addition, the owner or operator shall submit documentation of coordination with the Texas Department of Transportation for traffic and location restrictions...**"*

With respect to roadway design: (1) this project does not call for any changes to the site entrances, and (2) this project does not call for any roadway improvements to CR 1010 or adjacent roadways. Because of this, coordination of roadway design does not appear to be applicable for this project.

With respect to the required coordination with TxDOT, we do not believe that this project conflicts with any current TxDOT traffic or location restrictions. Please review the attached information and let us know if you concur with that assessment.

We believe that a confirmative response to this e-mail will be sufficient documentation for inclusion with the application.

If you have any questions or need any additional information regarding this project, please let me know.

Sincerely,

Craig Largent
Everett Griffith, Jr. & Associates, Inc.
408 North Third Street
P.O. Box 1746
Lufkin, Texas 75902
(936) 634-5528

TX Engineering Firm No. F-1156
TX Surveying Firm No. 10029100
Good afternoon, Mr. Nash -



Tyler County Transfer Station.pdf
2.4MB

Re: Tyler County Transfer Station - Coordination with TxDOT re: traffic and location restrictions

From: Jeremy Nash [REDACTED]

To: [REDACTED]

Date: Monday, February 10, 2025 at 11:56 AM CST

Craig,

Good afternoon. I have sent your request over to our Traffic Department and they don't see any issue with it because it is located off of a county road.

Thank you,



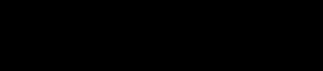
Jeremy B. Nash

Permit Coordinator II (Tyler, Hardin, and Jefferson Counties)

Beaumont Area Office | Beaumont District (BMT)

8450 Eastex Frwy Beaumont, TX 77708

(409)924-6531 Office | (409)201-5361 Cell





Everett Griffith, Jr. & Associates Inc.
ENGINEERS • SURVEYORS

February 11, 2025

Mark Wolfe
State Historic Preservation Officer
Texas Historic Commission
P.O. Box 12276
Austin, TX 78711-2276

SUBMITTED VIA eTRAC

RE: Tyler County Transfer Station (MSW Registration No. 40343)
Review for Compliance with Natural Resources Code

Dear Dr. Wolfe:

The Tyler County Solid Waste Transfer Station has re-submitted their registration application to the Texas Commission on Environmental Quality (TCEQ) in order to modify their existing facility. The application necessitates a review by the Texas Historical Commission in compliance with 30 TAC §330.61(o), which requires the submittal of a review letter from the Texas Historical Commission documenting compliance with the Natural Resources Code, Chapter 191, Texas Antiquities Code. Therefore, this letter is being submitted to request your review of this project.

The Tyler County Transfer Station is located approximately three miles west of the intersection of U.S. Highway 190 and U.S. Highway 69 on County Road 1010 immediately west of the City of Woodville in Tyler County, Texas. The facility serves as a solid waste transfer station for the citizens of Tyler County and adjacent counties. The facility is owned and operated by Local Solution Enterprises, Inc.

This facility was originally approved by the Texas Natural Resource Conservation Commission (the predecessor of the TCEQ) and its registration was issued in 1994. It was constructed at that time and has been in continuous operation since then. The facility is currently equipped with a compactor building, paved drives, and appurtenances. All of the structures and landscaping features at the site are less than 45 years old. The facility currently operates at a registered maximum daily acceptance rate of 20 tons per day.

However, due to growth in the area over the previous three decades, the amount of incoming waste is nearing the facility's registered maximum. Therefore, the facility's registration application has been re-submitted to TCEQ with the intention of increasing the Tyler County Transfer Station's maximum registered daily acceptance rate from 20 tons per day to 45 tons per day. The project will also include the construction of a new 50' x 16' office building (equipped with 25' x 16' break-room) and new 80' x 40' shop building to the site. The proposed shop building will be of all metal construction with a concrete foundation and the office building will be a modular type wooden structure.

408 North Third Street
P.O. Box 1746
Lufkin, Texas 75902-1746
936/634-5528 • FAX # 936/634-7989
admin@everettgriffith.com

Texas Engineering Firm No. F-1156
Texas Surveying Firm No. 10029100

To assist in your review of this project, the following attachments have also been included with this request:

- General Location Map - This figure shows relevant portions of the *General Highway Map of Tyler County, Texas* that has been modified to show the location of the facility with respect to nearby cities, communities, and major roadways.
- USGS Topographic Map of the Facility - This figure shows relevant portions of the 7.5 minute USGS map of the *Woodville, Texas* Quadrangle (dated 2022) that has been modified to show the boundaries of the project site.
- Facility Layout Map - This figure shows a recent aerial photograph of the Tyler County Transfer Station that shows the locations of the facility's existing buildings and drives. It has been modified to show the boundaries of the facility and the locations and orientation of the proposed office building (and break-room) and proposed shop building.

If you have any questions, comments, or require any additional information regarding this project, please contact me via telephone at (936) 634-5528 or by e-mail at clargent@everettgriffith.com.

Sincerely,

A handwritten signature in blue ink that reads "Craig Largent". The signature is fluid and cursive, with the first name "Craig" being more prominent than the last name "Largent".

Craig Largent

Encl.

TEXAS HISTORICAL COMMISSION

REQUEST FOR SHPO CONSULTATION:

Section 106 of the National Historic Preservation Act and/or the Antiquities Code of Texas

Please see instructions for completing this form and additional information on Section 106 and Antiquities Code consultation on the Texas Historical Commission website at <http://www.thc.state.tx.us/crm/crmsend.shtml>.

- This is a new submission.
 This is additional information relating to THC tracking number(s): _____

Project Information		
PROJECT NAME Tyler County Solid Waste Transfer Station		
PROJECT ADDRESS 1921 CR 1010 Woodville, TX 75979	PROJECT CITY Woodville, Texas	PROJECT ZIP CODE(S)
PROJECT COUNTY OR COUNTIES Tyler County, Texas		
PROJECT TYPE (Check all that apply)		
<input type="checkbox"/> Road/Highway Construction or Improvement	<input type="checkbox"/> Repair, Rehabilitation, or Renovation of Structure(s)	
<input type="checkbox"/> Site Excavation	<input type="checkbox"/> Addition to Existing Structure(s)	
<input type="checkbox"/> Utilities and Infrastructure	<input type="checkbox"/> Demolition or Relocation of Existing Structure(s)	
<input checked="" type="checkbox"/> New Construction	<input type="checkbox"/> None of these	
BRIEF PROJECT DESCRIPTION: Please explain the project in one or two sentences. More details should be included as an attachment to this form. The Tyler County Solid Waste Transfer Station needs to add a new a new 50'x16' office building (with attached 25'x16' break room) and new 80'x40' maintenance shop at their existing facility. Please refer to the attachments for more info.		

Project Contact Information			
PROJECT CONTACT NAME Craig Largent	TITLE	ORGANIZATION Everett Griffith, Jr & Assoc, Inc	
ADDRESS P.O. Box 1746	CITY Lufkin	STATE Texas	ZIP CODE 75902
PHONE (936) 634-5528	[REDACTED]		

Federal Involvement (Section 106 of the National Historic Preservation Act)	
Does this project involve approval, funding, permit, or license from a federal agency?	
<input type="checkbox"/> Yes (Please complete this section)	<input checked="" type="checkbox"/> No (Skip to next section)
FEDERAL AGENCY n/a	FEDERAL PROGRAM, FUNDING, OR PERMIT TYPE n/a
CONTACT PERSON n/a	PHONE n/a
ADDRESS n/a	EMAIL n/a

State Involvement (Antiquities Code of Texas)	
Does this project occur on land or property owned by the State of Texas or a political subdivision of the state?	
<input type="checkbox"/> Yes (Please complete this section)	<input checked="" type="checkbox"/> No (Skip to next section)
CURRENT OR FUTURE OWNER OF THE PUBLIC LAND n/a	
CONTACT PERSON n/a	PHONE n/a
ADDRESS n/a	EMAIL n/a

Identification of Historic Properties: Archeology
Does this project involve ground-disturbing activity? <input checked="" type="checkbox"/> Yes (Please complete this section) <input type="checkbox"/> No (Skip to next section)
Describe the nature of the ground-disturbing activity, including but not limited to depth, width, and length. Construction of new office building (50' x 16') with break room (25' x 16'), both to consist of modular wooden construction. Construction of a new maintenance shop (80' x40') to consist of all-metal construction with concrete foundation. Ground disturbance will be limited to foundation work and plumbing (not anticipated to exceed 2 feet depth of ground disturbance)
Describe the previous and current land use, conditions, and disturbances. All construction will take place within the boundaries of the Tyler County Solid Waste Transfer Station. The site is currently occupied by a compactor building, driveways, concrete pavement, and appurtenances. The facility has been in continuous operation since 1994. The proposed office building and maintenance shop will improve the operation of the transfer

Identification of Historic Properties: Structures
Does the project area or area of potential effects include buildings, structures, or designed landscape features (such as parks or cemeteries) that are 45 years of age or older? <input type="checkbox"/> Yes (Please complete this section) <input checked="" type="checkbox"/> No (Skip to next section)
Is the project area or area of potential effects within or adjacent to a property or district that is listed in or eligible for listing in the National Register of Historic Places? <input type="checkbox"/> Yes, name of property or district: n/a <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
In the space below or as an attachment, describe each building, structure, or landscape feature within the project area or area of potential effect that is 45 years of age or older.
ADDRESS DATE OF CONSTRUCTION SOURCE FOR CONSTRUCTION DATE n/a n/a n/a
ADDRESS DATE OF CONSTRUCTION SOURCE FOR CONSTRUCTION DATE n/a n/a n/a
ADDRESS DATE OF CONSTRUCTION SOURCE FOR CONSTRUCTION DATE n/a n/a n/a

Attachments
 Please see detailed instructions regarding attachments.
 Include the following with each submission:

- Project Work Description
- Maps
- Identification of Historic Properties
- Photographs

For Section 106 reviews only, also include:

- Consulting Parties/Public Notification
- Area of Potential Effects
- Determination of Eligibility
- Determination of Effect

Submit completed form and attachments to the address below. Faxes and email are not acceptable.
 Mark Wolfe
 State Historic Preservation Officer
 Texas Historical Commission
 P.O. Box 12276, Austin, TX 78711-2276 (mail service)
 108 W. 16th Street, Austin, TX 78701 (courier service)

For SHPO Use Only

TYLER COUNTY TRANSFER STATION

PART III: SITE DEVELOPMENT PLAN

TCEQ MSW REGISTRATION NUMBER 40343

LOCAL SOLUTION ENTERPRISES, INC.
JAMES D. BROUSSARD (OWNER/OPERATOR)

FACILITY LOCATION:
1921 COUNTY ROAD 1010
WOODVILLE, TEXAS 75979

MARCH, 1994
(PRELIM-REVIEW 1 - OCTOBER 2024)
(REV - FEBRUARY 2025)

Prepared By



Everett Griffith, Jr. & Associates, Inc.
Engineers-Surveyors
408 N. Third St.
Lufkin, Texas 75901
(936) 634-5528



Engineering Registration No. F-1156
Surveying Registration No. 100291-0

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PART III: SITE DEVELOPMENT PLAN TYLER COUNTY TRANSFER STATION

This document is Part III of the MSW registration application for the Tyler County Transfer Station and consists of the information required by Title 30, Texas Administrative Code (TAC), Chapter 330, Subchapter B: Municipal Solid Waste Permit Registration Application Procedures, 30 TAC §330.63. The sections herein are divided by rule citation.

The Tyler County Transfer Station serves as a solid waste transfer station for the citizens of Tyler County (and adjacent areas) and is owned and operated by Local Solution Enterprises, Inc. The facility was approved by the Texas Natural Resource Conservation Commission (the predecessor of the TCEQ) in 1994. The facility was also constructed at that time and has been in operation since then. The facility is equipped with a compactor building, paved drives, and appurtenances and currently operates at a registered maximum daily acceptance rate of 20 tons per day.

However, due to growth in the area over the previous three decades, the amount of incoming waste to the facility is nearing the registered maximum acceptance rate. As a result, the facility's registration application has been re-submitted to TCEQ with the intention of increasing the Tyler County Transfer Station's maximum registered daily acceptance rate from 20 tons per day to 45 tons per day. In addition, the submittal also reflects the addition of a new 50' x 16' office building (equipped with 25' x 16' break-room) and new 80' x 40' shop building to the site.

SECTION 1: GENERAL FACILITY DESIGN [30 TAC §330.63(b)]

The Tyler County Transfer Station was designed, approved, and constructed in 1994 and has been in continuous operation over the previous three decades. The following sections describe the general design aspects of the existing facility:

- 1.1 FACILITY ACCESS [30 TAC §330.63(b)(1)]** - The facility is enclosed by a six-foot tall intruder-resistant chain link fence. Access to the facility is via two driveways (an entry and an exit) to County Road 1010. Both entrances are equipped with gates. The gates are monitored during facility operations to prevent unauthorized vehicles, pedestrian traffic, and livestock from accessing the facility. The gates are locked on nights, holidays, or any other time the facility will be unattended. Facility personnel inspect the integrity of the fences, gate, and locks on a daily basis on the days when the facility is in operation. Any access control breaches will be repaired as needed.
- 1.2 WASTE MOVEMENT [30 TAC §330.63(b)(2)]** - The following sections describe the generalized process design and working plan of the overall facility:
 - 1.2.1 FLOW DIAGRAM [30 TAC §330.63(b)(2)(A)]** - The figure in Attachment III-A shows a flow diagram indicating storage and processing sequences for the solid waste received.
 - 1.2.2 SCHEMATICS [30 TAC §330.63(b)(2)(B)]** - The figure in Attachment III-B shows a schematic view drawing showing the various stages of collection and processing of solid wastes received at the facility.

Local Solution Enterprises, Inc., the Owner and Operator of this facility, currently operates 4 curbside garbage trucks (2024) and anticipates increasing this to a total of 6 trucks over the next 5 years. These vehicles collect residential and commercial solid waste from citizens of Tyler County and surrounding areas and transport it to the facility. The trucks enter the compactor building and unload into the hopper of the 5.0 cubic yard compaction unit. Compacted solid waste from this unit is then stored in connected 40 cubic yard covered container. When full, the container is removed by roll-off truck and transported to a TCEQ approved landfill for final disposal.

Local residents are allowed to bring residential and commercial solid waste to the facility during business hours and deposit it into the compactor. The attendant will direct their attention to the sign that lists items that are not allowed to be deposited, make a cursory inspection of the items they wish to deposit, write down their license number, have them sign the log, and pay the attendant on duty the tipping fee rate as posted. He will then give them verbal instructions on how to use the transfer station. The resident will then be directed to drive their vehicle into the compactor building and unload it into the hopper above the compactor unit.

The attendant is responsible for operating the compaction unit controls and transferring garbage to the covered transfer container under this operation.

The owner also provides roll-off rental boxes to residents and businesses in the area on demand. When full, these boxes are collected by roll-off truck and returned to the facility prior to being hauled to a TCEQ approved landfill for final disposal.

Local residents are also allowed to bring recyclables, construction debris, and white goods to the facility. Metal and white goods (such as refrigerators, washers, dryers, etc.) will be accepted and accumulated on the existing concrete slab in the southwest corner of the site.

All coolants will have been removed before depositing. They are typically hauled to a recycler of white goods once or twice a year. Tipping fee will be posted at the site and collected by the attendant.

Construction debris is allowed to be deposited in a separate 40 CY container and will be transported as required to a TCEQ approved disposal site.

- 1.2.3 VENTILATION AND ODOR CONTROL MEASURES[30 TAC §330.63(b)(2)(C)]** - The existing compactor building was designed with a door configuration that provides adequate natural ventilation and odor control. This design was approved by the TNRCC (the TCEQ's predecessor agency) in 1994 and constructed at that time. It has remained in operation for three decades (at the time of this writing) with no ventilation or odor control issues being noted. As noted previously, this registration permit is being re-submitted in order to increase the facility's maximum daily waste acceptance rate from 20 tons per day to 45 tons per day. No modifications to the compactor building will be required for this.

The registration application re-submittal also addresses the addition of a new office, break-room, and shop building to the facility. The proposed 50'x16' office building (with attached 25'x16' break-room) and 80'x40' shop building will not be utilized for storage, separation, processing, and disposal of solid waste, so ventilation and odor control measures are not an issue for those structures.

The maximum waste acceptance rate of the Tyler County Transfer Station will not be exceeded during operation. Solid waste accumulated at the facility will be processed and transported to an approved TCEQ landfill for final disposal within such time as will preclude the creation of odors, insect breeding, or harborage of other vectors. If such accumulations occur, additional solid waste will not be received until the adverse conditions are abated. In no event will solid waste be stored at the transfer station longer than 5 days prior to transport off-site.

Storage bins at the facility can also be covered in order to contain odors as needed. Wash-water and other contaminated water will be directed via drain to the facility's existing on-site wastewater treatment system.

If nuisance odors are found to be passing the facility boundary, the operator may suspend operations until the nuisance is abated or immediately take action to abate the nuisance.

The facility will restrict additional solid waste receipt if a significant work stoppage should occur due to a mechanical breakdown or other causes. Under such circumstances, incoming solid waste will be diverted to an approved backup storage, processing, or disposal facility. If the work stoppage is anticipated to last long enough to create objectionable odors, insect breeding, or harborage of vectors, steps will be taken to remove the accumulated solid waste from the facility to an approved backup storage, processing, or disposal facility within 24 hours.

- 1.2.4 GENERALIZED CONSTRUCTION DETAILS [30 TAC §330.63(b)(2)(D) and (E)]** - The Tyler County Transfer Station was constructed in 1994 and consists of a compactor building, paved drives and parking area, gravel drive, and concrete slab (serving as a storage area), and appurtenances. Refer to Attachment III-D for a copy of the figures (site plan, floor plan, grading plan) that were submitted with the original application in 1994.

The proposed office building and shop building will be added to the site in phases. Attachment III-E contains photos of the proposed modular office building and break-room. Once approved, the owner will have these structures transported to the facility and installed on site as indicated in the proposed facility layout in Attachment III-C.

Once approved, the proposed shop building will be constructed at the facility at a future date. As such, no plans are available for this structure yet.

- 1.2.5 CONTAINMENT DIKES OR WALLS [30 TAC §330.63(b)(2)(F)]** - As noted previously, the design of the facility was approved in 1994 and the facility has been in operation since that time. The existing facility's design protects the environment by collecting and treating all wash-down and contaminated water.

Wash-down water from all area of solid waste contact is collected in area drains and diverted to the central sand trap. Area drains are located at these three locations:

- The unloading area of the compactor;
- The unloading area for construction debris; and
- At the discharge point of the compactor into the enclosed compactor box.

These drains are located at low points and all surface water and debris flows to these drains. Any large debris is swept up and placed in the appropriate container and everything else is washed down the drain. Elevation breaks are provided such that all working areas are sloped to keep solid waste debris contained and all of the contaminated water is washed into the drains through the sand trap and then to the on-site wastewater treatment system. The working area around the sand trap slopes toward the sand trap and there is an elevation break from the end of the ramp on the west side of the building to the retaining wall where the open-top containers are located. Any debris and wash-down water in this area flows to the sand trap and rain water outside the elevation break flows away from the working area.

As mentioned previously, this registration application is being re-submitted in order to increase the facility's waste acceptance rate from 20 tons per day to 45 tons per day. No modifications to the compactor building and adjacent areas will be required for the increase in acceptance rate. The re-application also calls for the addition of a new office building (with break-room) and shop building to the site. These buildings will all be enclosed and will not affect the overall drainage patterns at the site.

Refer to the Attachment III-D for more details.

- 1.2.6 STORAGE OF GREASE, OIL, AND SLUDGE [30 TAC §330.63(b)(2)(G)]** - This item is not applicable for this facility.

- 1.2.7 DISPOSITION OF EFFLUENT [30 TAC §330.63(b)(2)(H)]** - Wash water and contaminated water is directed to the facility's on-site wastewater treatment system.

- 1.2.8 NOISE POLLUTION CONTROL [30 TAC §330.63(b)(2)(I)]** - The compactor equipment at the facility is located within the enclosed compactor building. The facility site is also screened on all four sides by densely wooded areas. The screening provided by the walls of the compactor building and vegetation substantially reduces the amount of potential noise pollution at the site.

- 1.3 SANITATION [30 TAC §330.63(b)(3)(A) thru (D)] AND WATER POLLUTION CONTROL [30 TAC §330.63(b)(4)]** - Potable water is provided at the site from the Cypress Creek Water Supply Corporation via a 2-1/2" water main along County Road 1010. The facility is equipped with several hose bibs to easily facilitate cleaning of all working surfaces. Cleaning operations are accomplished with standard equipment (water hoses, mops, brooms, etc.). The walls and floors in the operating areas are constructed of hard-surfaced materials that can be hosed down and scrubbed as needed.

Wash-down water from all area of solid waste contact is collected in area drains and diverted to the central sand trap. Area drains are located at these three locations:

- The unloading area of the compactor;

- The unloading area for construction debris; and
- At the discharge point of the compactor into the enclosed compactor box.

These drains are located at low points and all surface water and debris flows to these drains. Any large debris is swept up and placed in the appropriate container and everything else is washed down the drain. Elevation breaks are provided such that all working areas are sloped to keep solid waste debris contained and all of the contaminated water is washed into the drains through the sand trap and then to the on-site wastewater treatment system. The working area around the sand trap slopes toward the sand trap and there is an elevation break from the end of the ramp on the west side of the building to the retaining wall where the open-top containers are located. Any debris and wash-down water in this area flows to the sand trap and rain water outside the elevation break flows away from the working area.

The employee bathrooms and hand-washing areas also discharge to the facility's on-site aerated wastewater treatment system. Treated effluent from the on-site system is directed to a sprinkler system and applied to on-site landscaping on the north side of the property.

- 1.4 ENDANGERED SPECIES PROTECTION [30 TAC §330.63(b)(5)]** - This is not applicable for this facility, since it is already in place and has been in operation since 1994. No threatened or endangered species of plants or animals have been observed at the site and the daily operations of the facility do not adversely impact threatened or endangered species.

SECTION 2: SURFACE WATER DRAINAGE [30 TAC §330.63(c)]

Wash-water is the only waste expected to be generated by this transfer station. Wash-water and any other contaminated water will be managed in accordance with TAC §330.207 (Contaminated Water Management). No wash-water or any other contaminated water is allowed to pond at the transfer station or to run off as surface age. All wash-water and other contaminated water resulting from the operation of transfer station is directed to its on-site aeration wastewater treatment system and sprinkler applied to on-site landscaping after treatment.

Operations involving the compactor are located within the compactor building and are thus protected from rainfall. Wash-down water from all area of solid waste contact is collected in area drains located in the unloading area of the compactor, in the unloading area for construction debris, and at the discharge point of the compactor into the enclosed compactor box. All of these drains are located at low points and all surface water in the working areas flow to these drains. Elevation breaks are provided such that all working areas are sloped in such a manner that wash-water and any other contaminated water is directed to the drains, thence through a sand trap, thence to the on-site aeration wastewater treatment system.

The working area around the sand trap slopes toward the sand trap and there is an elevation break from the end of the ramp on the west side of the building to the retaining wall where the open-top containers are located. The contouring of the site is such that wash-water and any other contaminated water to the sand trap while rain water outside the elevation break flows away from the working area.

No modifications to the existing compactor building will take place at this time. The proposed new office building (with break-room) and shop building will be constructed, maintained, and operated to manage run-on and runoff during the peak discharge of the 25-year rainfall event. Best management procedures will be utilized during construction to minimize erosion and reduce the potential for sediment to be transported to area streams.

No off-site discharge of contaminated waters shall be made unless approved under the Texas Pollutant Discharge Elimination System authority.

- 2.1 DRAINAGE ANALYSIS [30 TAC §330.63(c)(1)]** - This requirement appears to be required solely for landfill applications and as such is not applicable for this facility.
- 2.2 FLOOD CONTROL AND ANALYSIS [30 TAC §330.63(c)(2)]** - The facility is not located within the 100-year floodplain. The attachments of Part II of this application shows relevant portions of the most recent flood map of the area with the Tyler County Transfer Station's boundaries superimposed onto it. As indicated therein, no portion of the facility is located within the 100-year floodplain of any of the creeks in the area.

SECTION 3: WASTE MANAGEMENT UNIT DESIGN [30 TAC §330.63(d)]

- 3.1 STORAGE AND TRANSFER UNITS [30 TAC §330.63(d)(1)]** - The following sections provide a brief description of the storage and transfer units at the Tyler County Transfer Station:
- 3.1.1 DETENTION OF SOLID WASTE [30 TAC §330.63(d)(1)(A)]** - The Tyler County Transfer Station was designed for the rapid processing and minimum detention of solid waste at the facility. The registered daily maximum acceptance rate of 45 tons per day will not be exceeded during operation. Solid waste accumulated at the facility will be processed within such time as will preclude the creation of odors, insect breeding, or harborage of other vectors. If such accumulations occur, additional solid waste will not be received until the adverse conditions are abated. In no event will solid waste be stored at the transfer station longer than 5 days prior to transport off-site. Solid waste will be dispatched to an approved landfill as rapidly as possible.
 - 3.1.2 SPILL CONTROL [30 TAC §330.63(d)(1)(B)]** - The Tyler County Transfer Station was designed to control and contain a worst-case spill or release from the facility and the unenclosed containment area was designed to account for precipitation from a 25-year, 24-hour rainfall event. The design of the existing facility allows it to collect all wash-water and any other contaminated water and direct it to drains, thence to a sand trap, thence to the facility's on-site aeration wastewater treatment system.
 - 3.1.3 MAXIMUM ALLOWABLE STORAGE TIME [30 TAC §330.63(d)(1)(c)]** - In no event will solid waste be stored at the transfer station longer than 5 days prior to transport off-site.
- 3.2 INCINERATION UNITS [30 TAC §330.63(d)(2)]** - This item is not applicable for this facility. This solid waste transfer station will not be equipped with an incinerator.
- 3.3 SURFACE IMPOUNDMENTS [30 TAC §330.63(d)(3)]** - This item is not applicable for this facility. This solid waste transfer station will not utilize impoundments for the storage of waste.
- 3.4 LANDFILL UNITS AND ARID LANDFILL EXEMPTIONS [30 TAC §330.63(d)(4) and (5)]** - These items are not applicable for this solid waste transfer station.
- 3.5 TYPE V MOBILE LIQUID WASTE PROCESSING UNITS [30 TAC §330.63(d)(6)]** - This item is not applicable for this solid waste transfer station.
- 3.6 TYPE IX ENERGY, MATERIAL, GAS RECOVERY FOR BENEFICIAL USE, OR LANDFILL MINING WASTE PROCESSING UNITS [30 TAC §330.63(d)(7)]** - This item is not applicable for this solid waste transfer station.
- 3.7 COMPOST UNITS [30 TAC §330.63(d)(8)]** - Not applicable. This solid waste transfer station will not be equipped with composting units.
- 3.8 TYPE VI WASTE PROCESSING DEMONSTRATION FACILITIES [30 TAC §330.63(d)(9)]** - This item is not applicable for this solid waste transfer station.

SECTION 4: GEOLOGY REPORT [30 TAC §330.63(e)]

This requirement is for landfills and compost units. As such, it does not appear to be applicable for this new application for a solid waste transfer station.

SECTION 5: GROUNDWATER SAMPLING AND ANALYSIS [30 TAC §330.63(f)]

This requirement appears to be addressed to landfills. As such, it does not appear to be applicable for this new application for a solid waste transfer station.

SECTION 6: LANDFILL GAS MANAGEMENT PLAN [30 TAC §330.63(g)]

This requirement is for landfills and thus is not applicable for this solid waste transfer station.

SECTION 7: CLOSURE PLAN [30 TAC §330.63(h)]

The requirements of 30 TAC §330.63(h) states that the closure plan must be prepared in accordance with Subchapter K of 30 TAC §330:

7.1 NOTIFICATION - In compliance with the requirements of 30 TAC §330.461(a), the owner or operator shall provide public notice for final facility closure through a public notice in the newspaper of largest circulation in the vicinity of the facility no later than 90 days prior to the initiation of a final closure. The notice shall provide the name, address, physical location of the facility, permit number, and the last date of intended receipt of waste. An adequate number of copies of the approved final closure plan will be made available for public access and review.

The owner or operator shall also provide written notification to the Executive Director of the intent to close the facility and place this notice of intent in the operating record. In accordance with 30 TAC §330.461(b), upon notification to the Executive Director, the owner or operator shall post a minimum of one sign at the main entrance and all other frequently used points of access for the facility notifying all persons who may utilize the facility of the date of closing for the entire facility and the prohibition against further receipt of waste materials after the stated date. Suitable barriers shall be installed at all gates or access points to adequately prevent the unauthorized dumping of solid waste at the closed facility.

7.2 CLOSURE ACTIVITIES - All waste and waste residues will be removed from the site prior to closure, and no waste will remain at the closed facility. Facility units will either be dismantled and removed off site or decontaminated. The compactor building will be disinfected. All processed or unprocessed materials will be collected and transported to an authorized facility for disposition. Closure of the facility must be completed within 180 days following the most recent acceptance of processed or unprocessed materials unless otherwise directed or approved in writing by the Executive Director of the TCEQ. If there is evidence of a release from a municipal solid waste unit, the Executive Director may require an investigation into the nature and extent of the release and an assessment of measures necessary to correct the impact to groundwater.

7.3 CERTIFICATION - In accordance with the requirements found in 30 TAC §330.461(c), within 10 days after completion of final closure the owner or operator will submit to the Executive Director the following items by registered mail:

- A certification signed by an independent licensed professional engineer verifying that final facility closure has been completed in accordance with the approved closure plan. The submittal to the Executive Director shall include all applicable documentation necessary for certification of final facility closure
- A request for voluntary revocation of the facility registration.

More information regarding the full requirements of 30 TAC §330.461(c) is provided in Section 9.5 below. Please refer to that section for more details.

SECTION 8: POST-CLOSURE PLAN [30 TAC §330.63(i)]

This item does not appear to be applicable for this facility.

**SECTION 9: COST ESTIMATE FOR CLOSURE
AND POST-CLOSURE CARE [30 TAC §330.63(j)]**

This section addresses closure for the facility (post-closure care does not seem to be applicable to this facility). With respect to closure, 30 TAC §330.63(j) requires that a cost estimate for closure be provided in accordance with Subchapter L of that section.

In accordance with 30 TAC §330.459 (pertaining to Closure Requirements for Municipal Solid Waste Storage and Processing Units), the owner or operator shall remove all waste, waste residues, and any recovered materials. Facility units shall either be dismantled and removed off-site or decontaminated. The owner or operator shall evacuate all material on-site to an authorized facility, tipping areas, processing areas, and post-processing areas. If there is evidence of a release from a municipal solid waste unit, the executive director may require an investigation into the nature and extent of the release and an assessment of measures necessary to correct an impact to groundwater.

9.1 COST ESTIMATE FOR CLOSURE - The requirements for cost estimates for storage and processing units are listed in 30 TAC §330.505, which states that the estimate must: (a) equal the cost of closure of the facility, including the dispositions of the maximum inventories of all waste stored outdoors on site during the life of the facility; (b) be based on the costs of hiring a third party that is not affiliated with the owner or operator; and (c) be based on a per cubic yard and/or short ton measure for collection and disposition costs. The following section summarizes the most recent closure cost estimate for the facility (dated March 11, 2019) adjusted for 2025 dollars:

9.1.1 MAXIMUM QUANTITIES OF SOLID WASTE - The maximum anticipated quantity of solid waste at the facility is calculated by assuming 700 lbs/cy for moderately compacted solid waste and based on a total storage volume of 209 cy (quantity taken from the facility's original operating plan).

Quantity of Solid Waste = (209 cy) * (700 lbs/cy) = 146,300 lbs or 73.15 tons

The cost estimate below assumes that a third party hauls the maximum amount of solid waste allowed at the facility from the facility to a TCEQ approved landfill for final disposal. The cost estimate also includes the disposal fee at the landfill.

9.1.2 COST ESTIMATE FOR CLOSURE - The following table provides a cost estimate for the items listed above adjusted for 2025 dollars:

CLOSURE COST ESTIMATE				
Description	Quantity	Unit	Unit Cost	Total
Solid Waste Removal	73.15	Tons	\$37	\$2,706.55
Disinfect Buildings and Equipment	12	Hours	\$62	\$744.00
Removal of Scales and Storage Bins	1	Lump Sum	\$2,460	\$2,460.00
Facility Closed Sign and Locks	1	Lump Sum	\$615	\$615.00
Administration and Supervisory Cost	1	Lump Sum	\$615	\$615.00
Professional Engineer's Certification	1	Each	\$1,230	\$1,230.00
TOTAL				\$8,370.55

9.2 DEMONSTRATION OF FINANCIAL ASSURANCE - Financial assurance will be submitted upon

final approval by the TCEQ. The owner or operator shall will submit a copy of the documentation required to demonstrate financial assurance as specified in 30 TAC Chapter 37, Subchapter R relating to Financial Assurance for Municipal Solid Waste Facilities at least 60 days prior to the initial receipt of waste, in accordance with 30 TAC §330.63(j).

In accordance with 30 TAC §330.505(b)(2), continuous financial assurance coverage for closure must be provided until all requirements of the final closure plan have been completed and the site is determined to be closed in writing by the Executive Director.

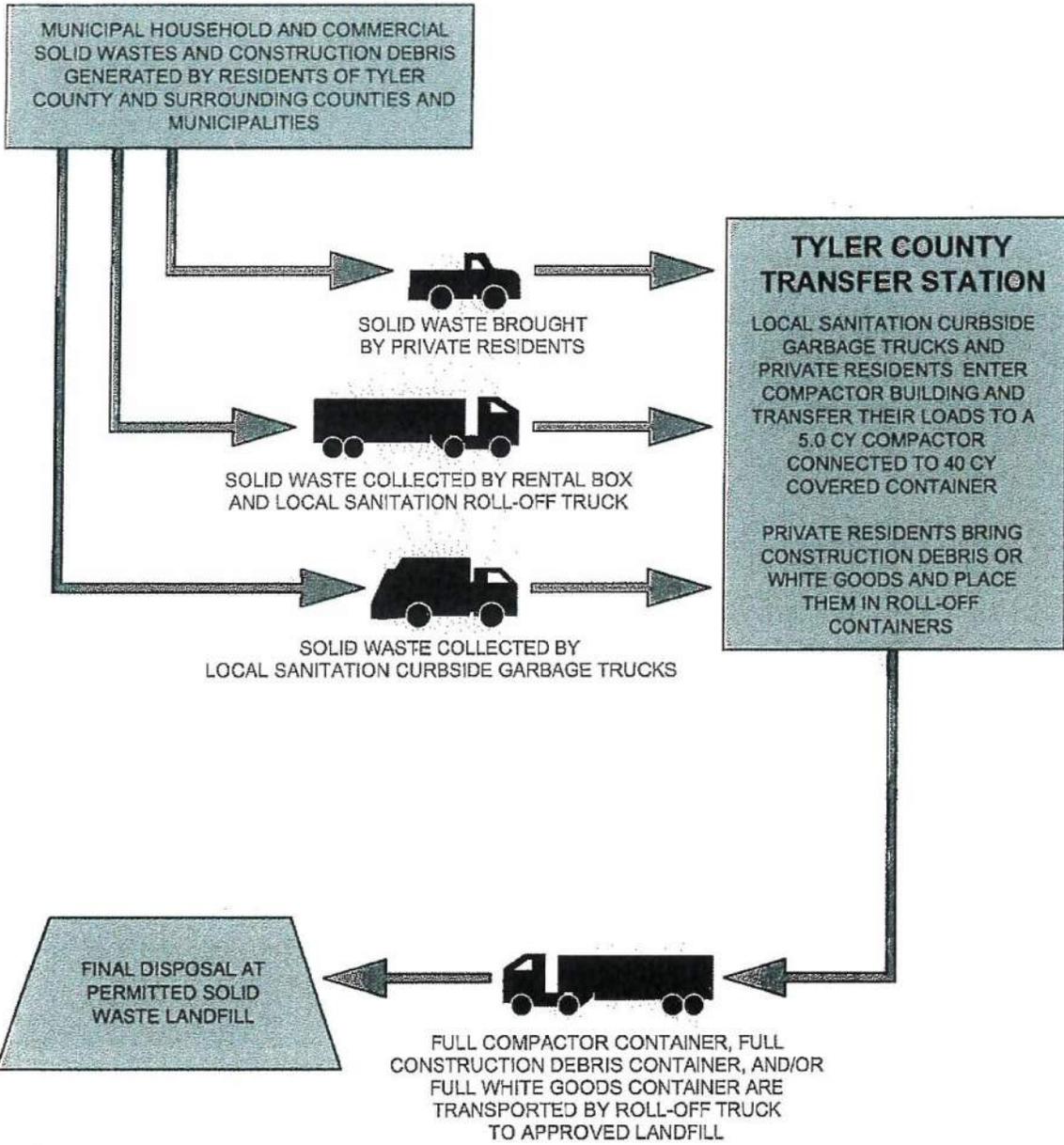
- 9.3 INCREASES TO THE COST ESTIMATE** - In accordance with 30 TAC §330.505(a)(3), an increase in the closure cost estimate and the amount of financial assurance must be made if changes to the facility conditions increase the maximum cost of closure at any time during the active life of the facility.
- 9.4 REDUCTIONS TO THE COST ESTIMATE** - In accordance with 30 TAC §330.505(a)(4), an reduction in the closure cost estimate and the financial assurance may be approved if the cost estimate exceeds the maximum cost of closure at any time during the remaining life of the facility and the owner or operator has provided written notice to the Executive Director of the detailed justification for the reduction for the closure cost estimate and the amount of financial assurance. After permitting, a reduction in the cost estimate and the financial assurance must be considered a modification and must be handled as such.
- 9.5 CERTIFICATION OF FINAL FACILITY CLOSURE** - The requirements of 30 TAC §330.461 pertaining to the Certification of Final Facility Closure will be complied with. Those requirements are as follows:
- (a) No later than 90 days prior to the initiation of a final facility closure, the owner or operator shall, through a public notice in the newspaper(s) of largest circulation in the vicinity of the facility, provide public notice for final facility closure. This notice shall provide the name, address, and physical location of the facility; the permit, or notification number, as appropriate; and the last date of intended receipt of waste. The owner or operator shall also make available an adequate number of copies of the approved final closure and post-closure plans for public access and review. The owner or operator shall also provide written notification to the executive director of the intent to close the facility and place this notice of intent in the operating record.
 - (b) Upon notification to the executive director as specified in subsection (a) of this section, the owner or operator of a municipal solid waste management facility shall post a minimum of one sign at the main entrance and all other frequently used points of access for the facility notifying all persons who may utilize the facility of the date of closing for the entire facility and the prohibition against further receipt of waste materials after the stated date. Further, suitable barriers shall be installed at all gates or access points to adequately prevent the unauthorized dumping of solid waste at the closed facility.
 - (c) Within ten days after completion of final closure activities of a facility, the owner and operator shall submit to the executive director by registered mail the following:
 - (1) if wastes will remain at the closed facility, a certified copy of an "affidavit to the public" in accordance with the requirements of §330.19 and §330.457(g) of this title (relating to Deed Recordation and Closure Requirements for Municipal Solid Waste Landfill Units that Receive Waste on or after October 9, 1993). In addition, the owner or operator of the closed facility shall record a certified notation on the deed to the facility property, or on some other instrument that is normally examined during title search, that will in perpetuity notify any potential purchaser of the property that the land has been used as a landfill facility and use of the land is restricted according to the provisions specified in §330.465 of this title (relating to Certification of Completion of Post-Closure Care). The owner or operator shall submit a certified copy of the modified deed to the executive director and

place a copy of the modified deed in the operating record within the time frame specified in this paragraph;

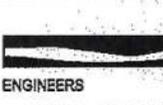
- (2) a certification, signed by an independent licensed professional engineer, verifying that final facility closure has been completed in accordance with the approved closure plan. The submittal to the executive director shall include all applicable documentation necessary for certification of final facility closure; and
 - (3) for a facility that does not require post-closure care, a request for voluntary revocation of the facility permit, as applicable.
- (d) The owner or operator of the facility may request permission from the executive director to remove the notation from the deed if all wastes are removed from the facility in accordance with §330.7(a) of this title (relating to Permit Required).

ATTACHMENT III-A

FLOW DIAGRAM



**FIGURE III-A
 TYLER COUNTY TRANSFER STATION
 FLOW DIAGRAM**


 ENGINEERS


 SURVEYORS

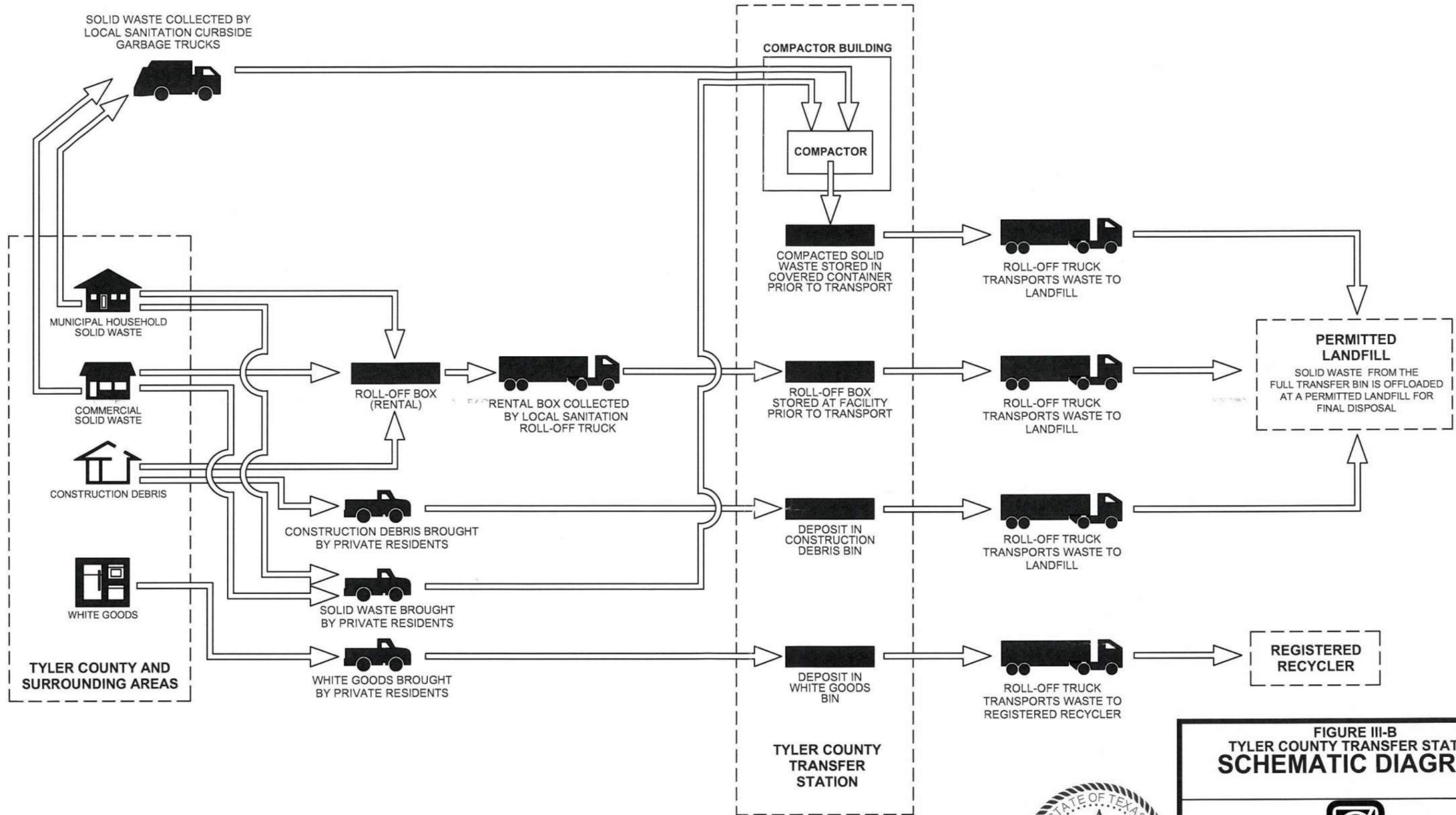
EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas
 936/634-5528
 TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	BS	CHECKED BY:	BS	SCALE:	N/A	1 OF 1
DRAWN BY:	CL	APPROVED BY:	BS	DATE:	Rev 03/24/2025	



ATTACHMENT III-B

SCHEMATIC DIAGRAM



**FIGURE III-B
TYLER COUNTY TRANSFER STATION
SCHEMATIC DIAGRAM**

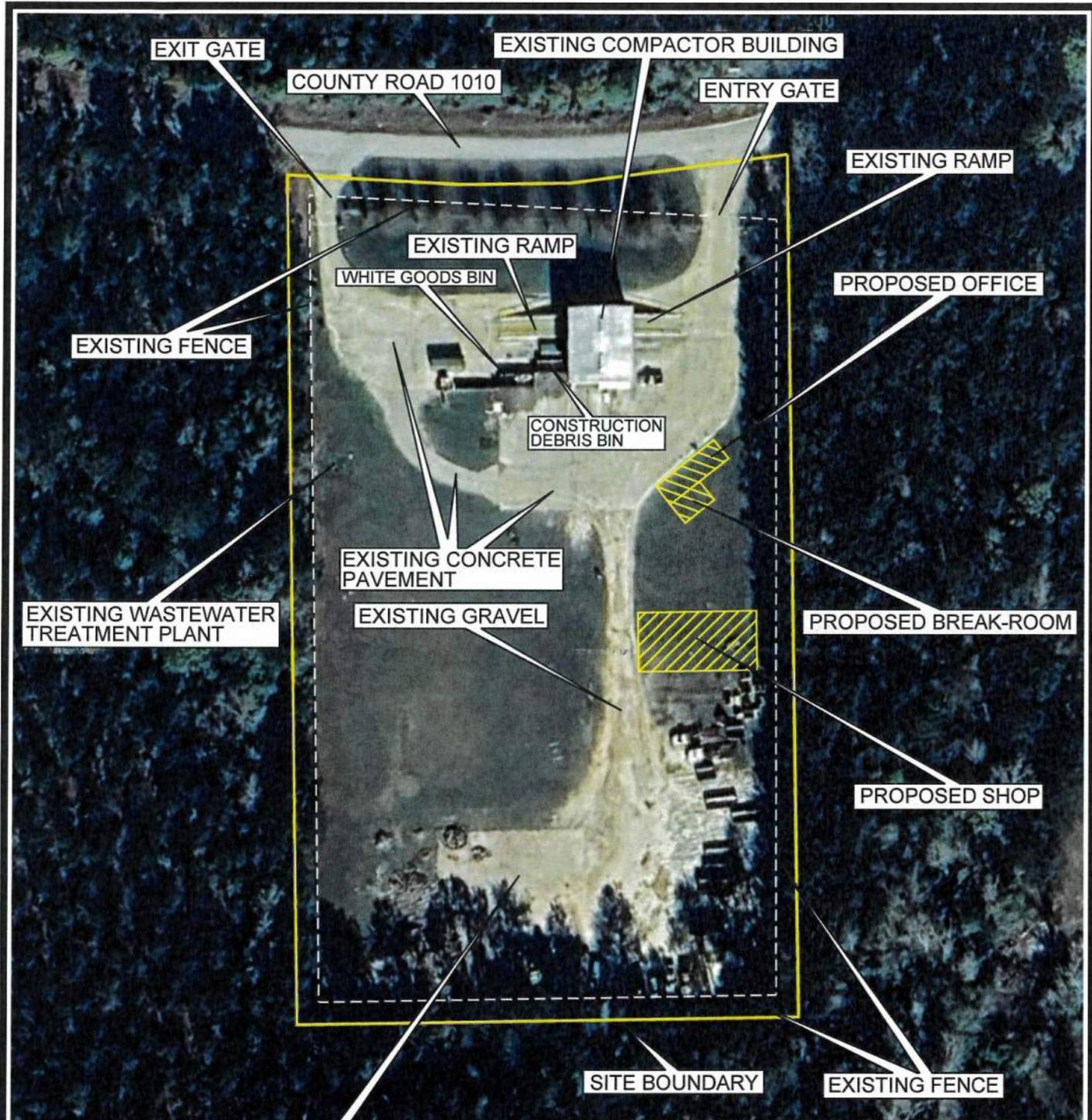


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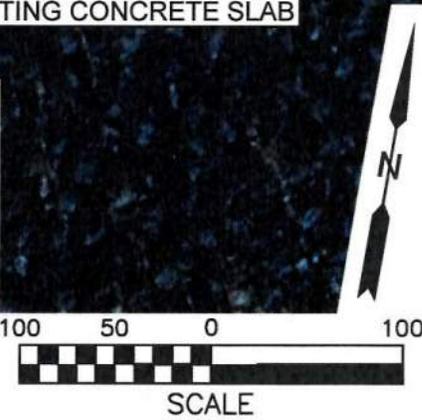
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ATTACHMENT III-C

FACILITY LAYOUT



**FIGURE III-C
TYLER COUNTY TRANSFER STATION
FACILITY LAYOUT MAP**

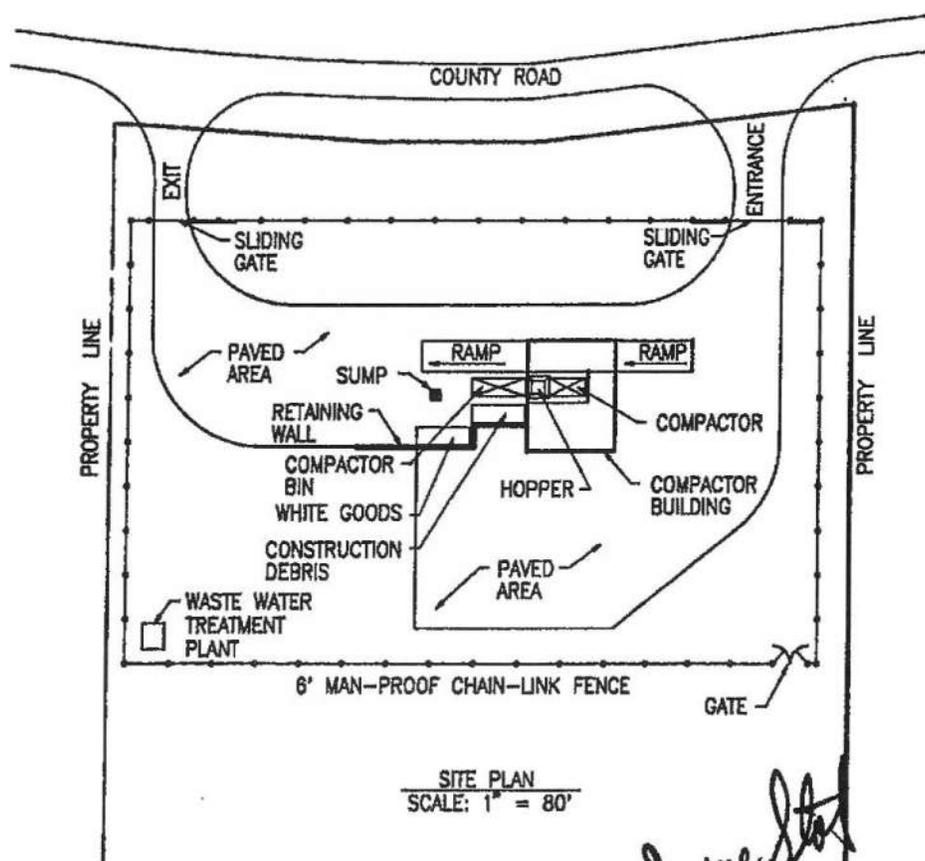


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 TEXAS ENGINEERING FIRM No. F-1156

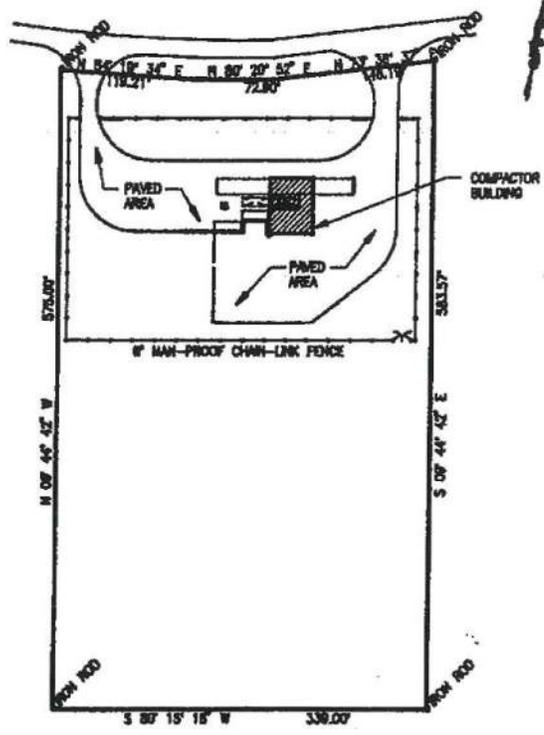
DESIGNED BY:	EGA	CHECKED BY:	EDA	SCALE:	1" = 100'	1 OF 1
DRAWN BY:	TCL	APPROVED BY:	EDA	DATE:	01/30/2025	

ATTACHMENT III-D

ORIGINAL SUBMITTAL FIGURES (1994)



SITE PLAN
SCALE: 1" = 80'



SITE LAYOUT
SCALE: NONE

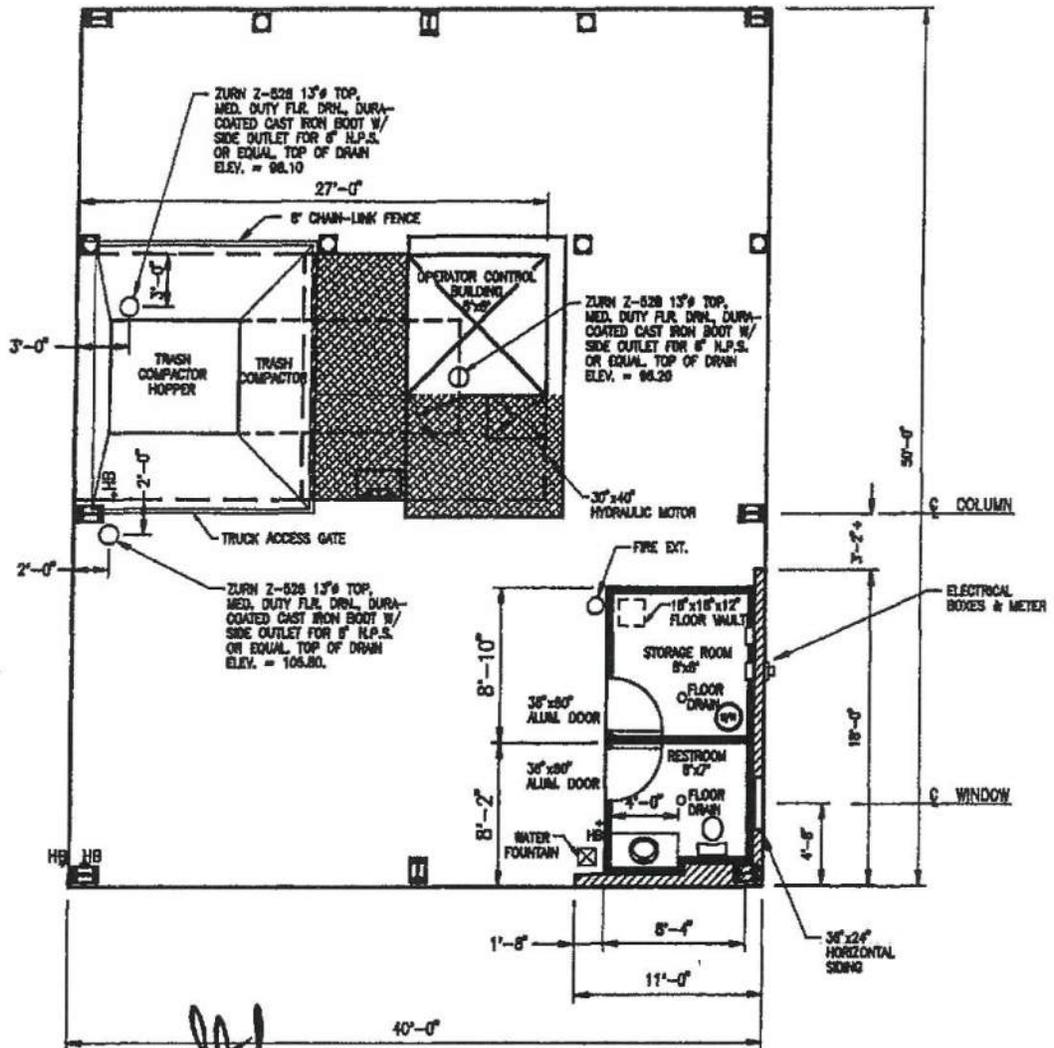
Wayne Stolz
 STATE OF TEXAS
 WAYNE STOLZ
 43356
 REGISTERED ENGINEER
 PROFESSIONAL ENGINEER
 3-31-94

TYLER COUNTY
COMMUNITY COLLECTION CENTER
SITE PLAN



ENGINEERS SURVEYORS
 EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas

DESIGNED BY:	RVH	CHECKED BY:	WS	SCALE:	NOTED
DRAWN BY:	JMO	APPROVED BY:	WS	DATE:	03-02-94



Wayne Stolz

STATE OF TEXAS
 WAYNE STOLZ
 43356
 REGISTERED PROFESSIONAL ENGINEER

3-31-94

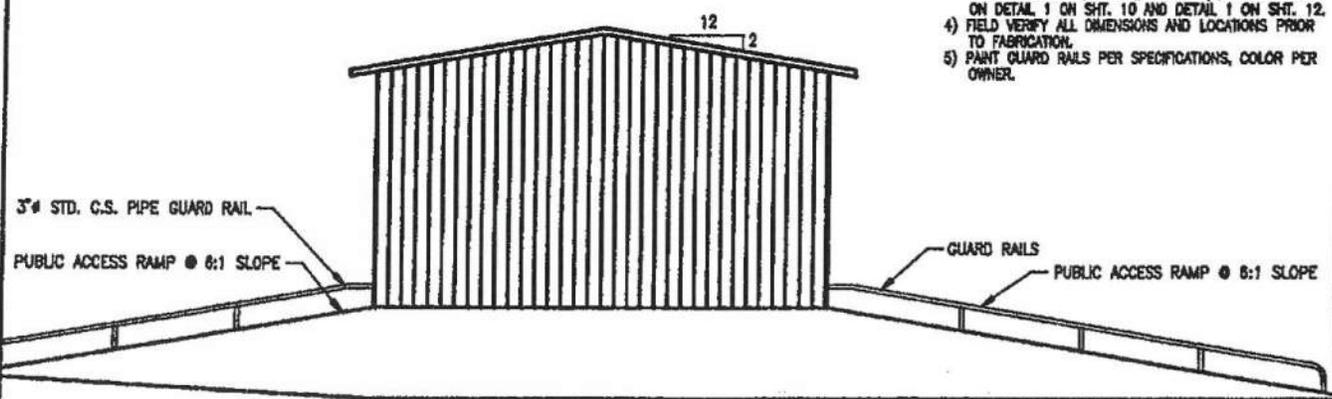
TYLER COUNTY
 COMMUNITY COLLECTION CENTER
 COMPACTOR BUILDING FLOOR PLAN



ENGINEERS SURVEYORS
 EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas

DESIGNED BY: RVH	CHECKED BY: WS	SCALE: 1/8" = 1'-0"
DRAWN BY: JMO	APPROVED BY: WS	DATE: 03-02-94

- NOTE:
- 1) FABRICATE GUARD RAILS USING 3" STD. C.S. PIPE.
 - 2) GUARD RAILS ARE 3'-0" TALL UNLESS NOTED OTHERWISE.
 - 3) ATTACH GUARD RAILS BY WELDING TO BASE PLATES DESCRIBED IN DETAIL 3 ON SHT. 13, AND LOCATED ON DETAIL 1 ON SHT. 10 AND DETAIL 1 ON SHT. 12.
 - 4) FIELD VERIFY ALL DIMENSIONS AND LOCATIONS PRIOR TO FABRICATION.
 - 5) PAINT GUARD RAILS PER SPECIFICATIONS, COLOR PER OWNER.



Wayne Stolz

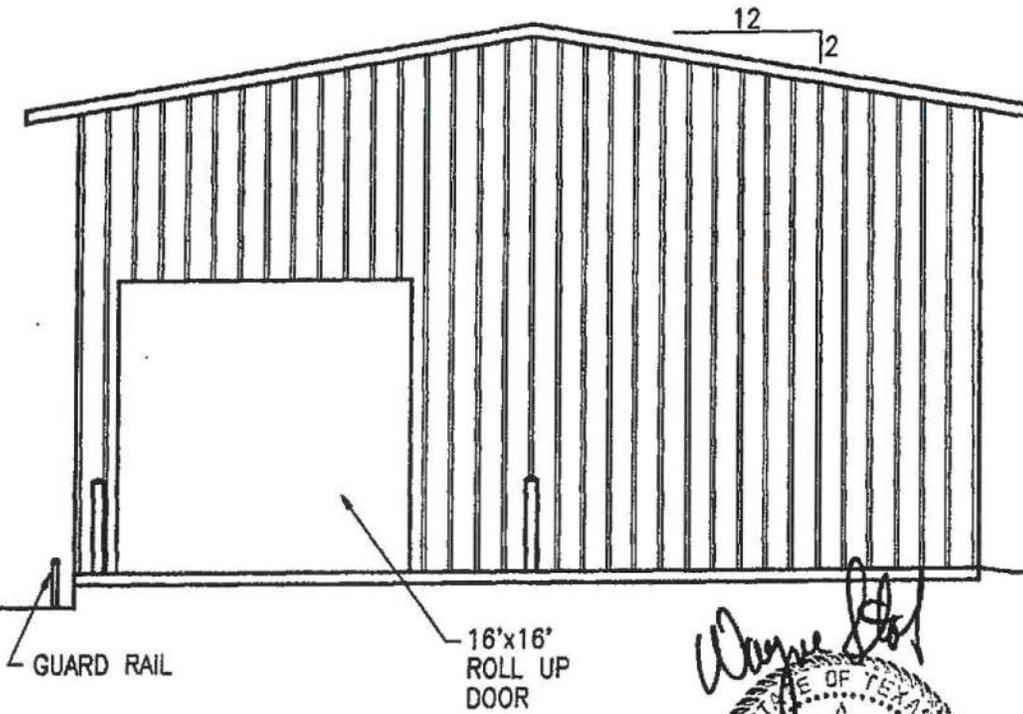
3-31-94

TYLER COUNTY
 COMMUNITY COLLECTION CENTER
 COMPACTOR BUILDING NORTH ELEVATION



ENGINEERS SURVEYORS
 EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas

DESIGNED BY:	RVH	CHECKED BY:	WS	SCALE:	1/16" = 1'-0"
DRAWN BY:	JMO	APPROVED BY:	WS	DATE:	03-02-94

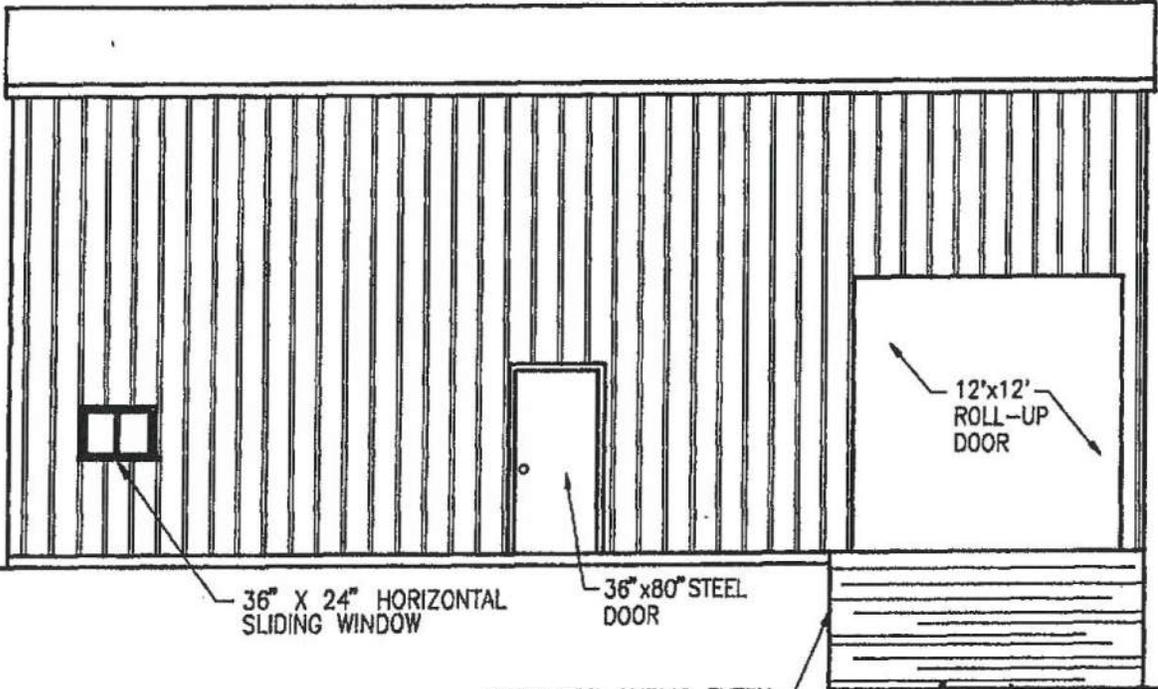


Wayne Stolz
 STATE OF TEXAS
 WAYNE STOLZ
 43356
 REGISTERED
 PROFESSIONAL ENGINEER
 3-31-94

TYLER COUNTY
 COMMUNITY COLLECTION CENTER
 COMPACTOR BUILDING SOUTH ELEVATION



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DRAWN BY:	JMO	APPROVED BY:	WS	DATE:	03-02-94

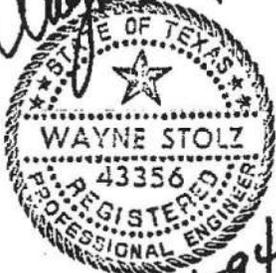


36" X 24" HORIZONTAL
SLIDING WINDOW

36" X 80" STEEL
DOOR

12'x12'
ROLL-UP
DOOR

RAMP FOR PUBLIC ENTRY
TO COMPACTOR UNIT

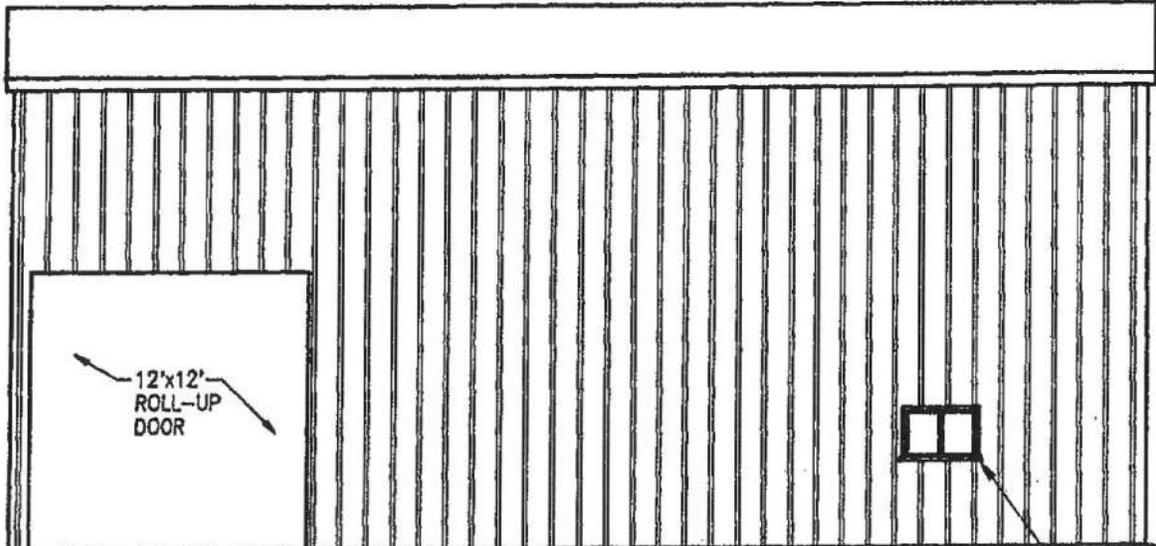
Wayne Stolz

 3-31-94

TYLER COUNTY
COMMUNITY COLLECTION CENTER
COMPACTOR BUILDING EAST ELEVATION



ENGINEERS SURVEYORS
EVERETT GRIFFITH JR. & ASSOCIATES, INC.
408 North Third Street
Lufkin, Texas

DESIGNED BY: RVH	CHECKED BY: WS	SCALE: 1/8" = 1'-0"
DRAWN BY: JMO	APPROVED BY: WS	DATE: 03-02-94



12'x12'
ROLL-UP
DOOR



36'x24'
HORIZONTAL
SLIDING
WINDOW

AREA
FOR ACCESS TO COMPACTOR
UNIT

EXIT RAMP FOR
PUBLIC

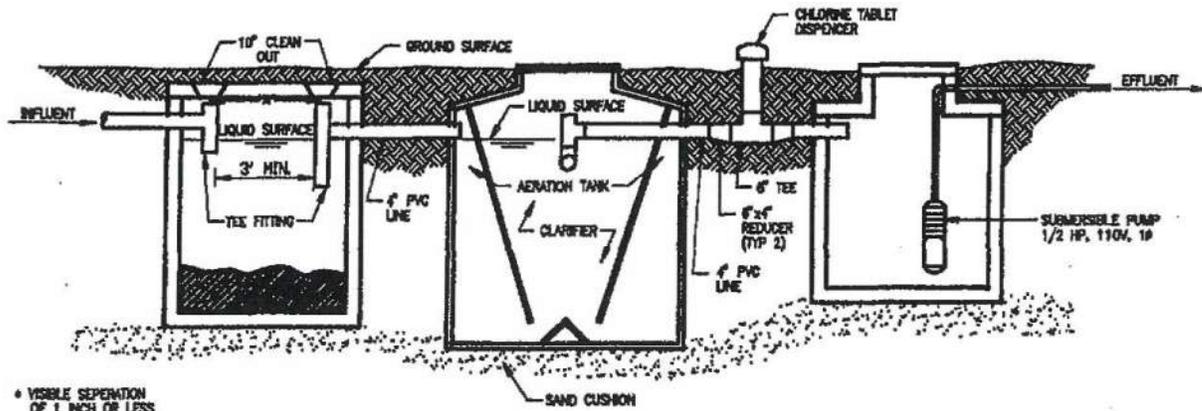
Wayne Stolz
STATE OF TEXAS
WAYNE STOLZ
43356
REGISTERED
PROFESSIONAL ENGINEER
3-31-94

TYLER COUNTY
COMMUNITY COLLECTION CENTER
COMPACTOR BUILDING WEST ELEVATION



ENGINEERS SURVEYORS
EVERETT GRIFFITH JR. & ASSOCIATES, INC.
408 North Third Street
Lufkin, Texas

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DRAWN BY:	JMO	APPROVED BY:	WS	DATE:	03-02-94



* VISIBLE SEPARATION OF 1 INCH OR LESS

500 GALLON TRASHER

750 GALLON TREATMENT PLANT

400 GALLON HOLDING TANK

Wayne Stolz
 STATE OF TEXAS
 WAYNE STOLZ
 43356
 REGISTERED PROFESSIONAL ENGINEER
 3-31-94

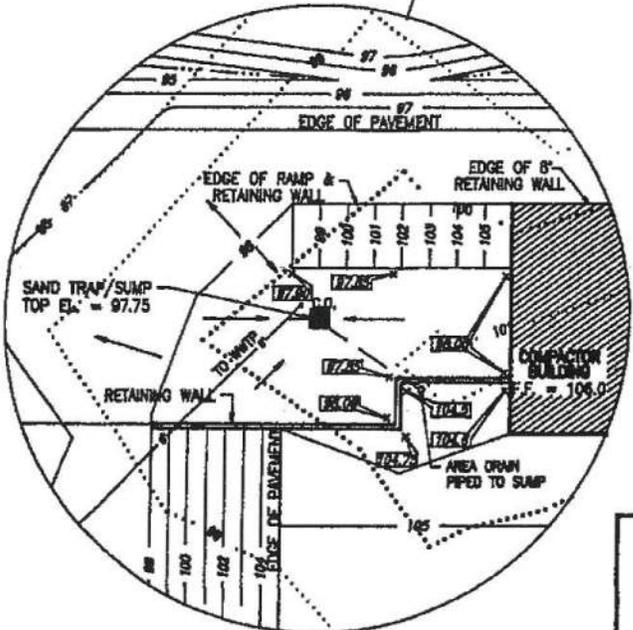
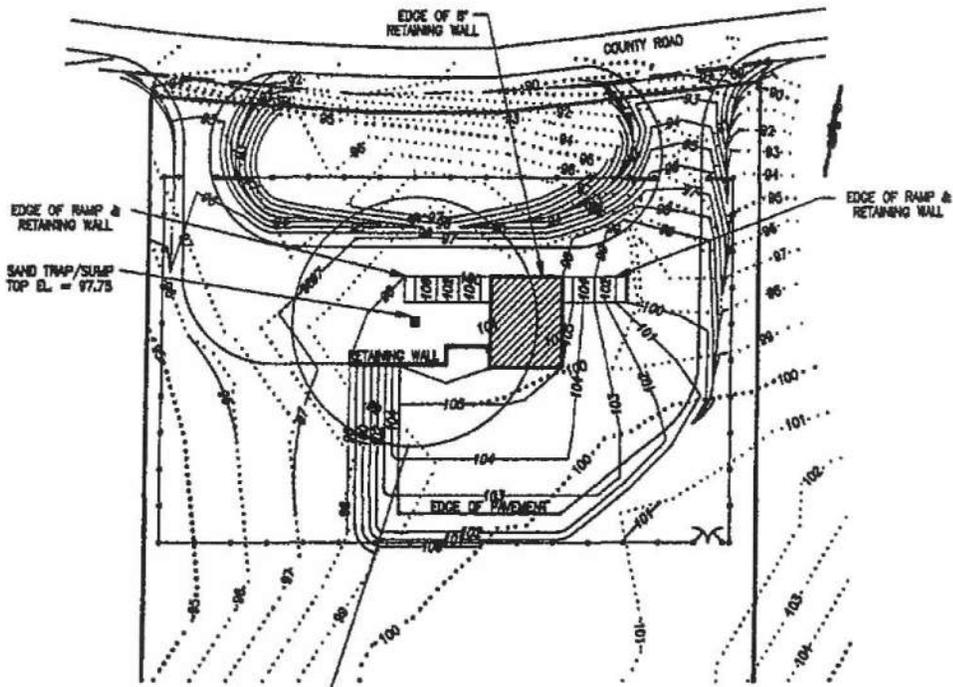
TYLER COUNTY
 COMMUNITY COLLECTION CENTER

WWTP SCHEMATIC



ENGINEERS SURVEYORS
 EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas

DESIGNED BY:	RVH	CHECKED BY:	WS	SCALE:	1/4" = 1'-0"
DRAWN BY:	JMO	APPROVED BY:	WS	DATE:	03-02-94



Wayne Stolz

3-31-94

- NOTES: 1. DIRECTION OF DRAINAGE →
 2. SPOT ELEVATION ∇

TYLER COUNTY
 COMMUNITY COLLECTION CENTER
 GRADING PLAN



ENGINEERS SURVEYORS
 EVERETT GRIFFITH JR. & ASSOCIATES, INC.
 408 North Third Street
 Lufkin, Texas

DESIGNED BY: RVH	CHECKED BY: WS	SCALE: 1" = 100'
DRAWN BY: JMC	APPROVED BY: WS	DATE: 03-02-94

ATTACHMENT III-E

PROPOSED OFFICE BUILDING & BREAK ROOM



**PROPOSED OFFICE BUILDING
FRONT VIEW**



**PROPOSED OFFICE BUILDING
REAR VIEW**



**PROPOSED BREAK ROOM
FRONT VIEW**



02/26/2025

**FIGURE III-E
TYLER COUNTY TRANSFER STATION
PROPOSED OFFICE
BUILDING & BREAK ROOM**



ENGINEERS SURVEYORS

EVERETT GRIFFITH JR. & ASSOCIATES, INC.

408 North Third Street
Lufkin, Texas
936/634-5528

TEXAS ENGINEERING FIRM No. F-1156

DESIGNED BY:	OTHERS	CHECKED BY:	N/A	SCALE:	N/A	1 OF 1
DRAWN BY:	N/A	APPROVED BY:	N/A	DATE:	02/26/2025	

TYLER COUNTY WASTE TRANSFER STATION

PART IV: SITE OPERATING PLAN

TCEQ MSW PERMIT/REGISTRATION NUMBER 40343

LOCAL SOLUTION ENTERPRISES, INC.
JAMES D. BROUSSARD (OWNER/OPERATOR)

FACILITY LOCATION:
1921 COUNTY ROAD 1010
WOODVILLE, TEXAS 75979

MARCH, 1994
(REVISED MAY 2007)
(REVISED AUGUST 2007)
(REVISED JANUARY 2010)
(REVISED FEBRUARY 2016)
(PRELIM-REVIEW 1 - OCTOBER 2024)
(REVISED - FEBRUARY 2025)

Prepared By



Everett Griffith, Jr. & Associates, Inc.
Engineers-Surveyors
408 N. Third St.
Lufkin, Texas 75901
(936) 634-5528



Engineering Registration No. F-1156
Surveying Registration No. 100291-0

2/26/25

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2/26/25

PART IV: SITE OPERATING PLAN

TYLER COUNTY SOLID WASTE TRANSFER STATION

The Site Operating Plan (SOP) contains information about how the Operator will conduct operations at the facility, but is not intended to be a comprehensive operating manual. The SOP represents the general instruction for facility management and personnel to operating the facility in a manner consistent with the approved design and the commission's rules to protect human health and the environment and prevent nuisances.

The SOP is Part IV of the MSW permit/registration application and consists of the information required by Title 30, Texas Administrative Code (TAC), Chapter 330, Subchapter E: Operational Standards for Municipal Solid Waste Storage and Processing Units, 30 TAC §330.201 - §330.249. At a minimum, the SOP must include provision for facility management and operating personnel to meet the general and site specific requirements of these rules. The sections below are divided by rule citation.

SECTION 1
TRANSFER STATION PERSONNEL

The following table summarizes the number and types of personnel located at the Tyler County Waste Transfer Station along with a brief description of their required training and responsibilities:

PERSONNEL TYPES AND DESCRIPTIONS			
Position	Number of Personnel	Training	Responsibilities
Transfer Station Attendant	1	6 months minimum experience in operations -or- on the job training in SOP requirements for prohibited waste	Inspect the material to be dumped and question the driver of the vehicle to be sure unauthorized waste is not dumped.
			Instruct driver on proper use of the transfer station and aid him when needed.
			Keep site free of blowing paper
			Wash-down transfer station when necessary
			Inspect transfer trailer periodically for signs of fire and/or other potential problems
			Be responsible for having the transport container emptied and replaced
			Locking the site when it is to be unattended.
Assistant Transfer Station Attendant	1	Training by Station Attendant in the SOP, record keeping requirements, and waste screening	Operate the compaction unit.
			Assume the duties of the transfer station attendant (as set out above) at anytime the attendant must be away from the site
			Assist the transfer station attendant in wash-down operation and picking blowing paper

The facility will be managed by the Operator who is licensed according to Subchapter A and F of 30 TAC Chapter 30.

More detailed job descriptions along with written descriptions of the type and amount of introductory and continued training provided to each employee will be maintained in the facility operating record.

Grass mowing will be the responsibility of the Operator.

SECTION 2
FACILITY INSPECTION AND MAINTENANCE

The following table outlines the facility inspection and maintenance list of the facility. The Station Attendant or a designee will perform the task. The inspection documentation will be retained in the operating record.

FACILITY INSPECTION AND MAINTENANCE LIST		
Item	Task	Frequency
Access Control	When the transfer station is not in operation (or unattended) the gates will be locked by the transfer station attendant to prevent unauthorized entrance.	As needed
Waste Screening	Inspect the material to be dumped and question the driver of the vehicle to be sure unauthorized waste is not dumped.	Per Vehicle
Wind-blown Waste	Keep site free of wind-blown waste	At least Daily
Perimeter Fence and Gates	Inspect perimeter fence and gates for breaches. Breaches will be repaired as necessary.	Weekly
Waste spilled on route to the facility	Police the entrance areas and all roads at least 2 miles from the facility entrances for loose trash. Clean up as necessary.	At least Daily
Wash-down	All working surfaces that come in contact with wastes upon completion of processing	At least Weekly
	Processing facilities that operate on a continuous basis	At least two times per Week
Transfer Trailer	Inspect transfer trailer periodically for signs of fire and/or other potential problems	At least Daily
Transport Container	Empty and replace the transport container	As needed
Compaction Unit	Operate the compaction unit.	As needed
Odor	Inspect the perimeter of the facility to assess the performance of facility operations to control odor.	Daily
Facility signs	Inspect all facility signs for damage, general location, and accuracy of posted information.	Weekly

Note that county road maintenance will be the responsibility of Tyler County and will be accomplished as needed to keep the roadways in good repair.

SECTION 3 TRAINING REQUIREMENTS

Personnel training records will be maintained in accordance with §330.219(b)(2). Personnel operator licenses issued in accordance §30, Subchapter F, Municipal Solid Waste Facility Supervisors, will be maintained as required:

- 3.1 STATION ATTENDANT** - The owner or operator will ensure that the Transfer Station Attendant is knowledgeable in the proper operation of a municipal solid waste facility and the current operational standards required by the TCEQ.
- 3.2 PERSONNEL TRAINING PROGRAM** - The personnel training program will be directed by a person trained in waste management procedures, and will include instruction that teaches facility personnel waste management procedures and contingency plan implementation relevant to the positions in which they are employed.
- 3.3 NEW EMPLOYEE TRAINING** - New employees will receive a comprehensive overview of all aspects of transfer station operations, focusing on information that is necessary to protect the health and welfare of the new employee and enable them to perform their duties in accordance with this SOP and operational standards required by the permit/registration and the TCEQ municipal solid waste regulations. Initial training subject matter will included applicable requirements found in the SDP, attachments to the SDP, the SOP and other plans such as the Spill Prevention Control and Counter Measure Plan, the Storm Water Pollution Prevention Plan and general safety procedures. Following the initial training, the new employee training will continue during monthly training sessions, during on-the-job training, and during the annual review of their initial training.
- 3.4 TRAINING MEETINGS** - Training meetings will be scheduled and conducted for all employees at least once per month. If a regular monthly meeting is canceled, it will be rescheduled or combined with the scheduled training the next month. Training sessions will be scheduled to allow facility operations to be uninterrupted. Records of personnel attending each training session and the topics covered will be maintained at the facility. Topics for training may vary, but will be conducted annually for the following:
 - Safety
 - Fire protection, prevention, and evacuation
 - Fire extinguisher use
 - Emergency response
 - Litter control and windblown waste pick-up
 - Waste screening
 - Prohibited waste management
 - Random inspection procedures
- 3.5 REVIEW OF INITIAL TRAINING** - Facility personnel will take part in an annual review of their initial training. A written description of the type and amount of introductory and continued training provide to teach employee will be maintained in the facility operating record.

SECTION 4
WASTE ACCEPTANCE AND ANALYSIS [30 TAC §330.203]

4.1 AUTHORIZED WASTES - The waste to be handled in this transfer station is generated by Tyler County and the surrounding area, both residential and commercial. This solid waste can be classified as "municipal solid waste" as defined in the Solid Waste Management Regulations. The transfer station will receive the following wastes for storage:

- Residential and Commercial Waste (Daily Refuse) - This waste contains a heterogenous mixture of paper, cans, bottles, cardboard boxes, plastic, scrap metals, white goods, food, and other household garbage.
- Wood Products and White Goods - This transfer station will be used for handling of scrap material, lumber, washers, dryers, and similar material. The 40 cubic yard containers and existing concrete pad are for handling this material.

4.2 PROHIBITED WASTES - Wastes authorized above shall not contain, or the transfer station will not accept the following:

- Dead Animals - This transfer station will not be used for handling dead animals.
- Treated Wastewater Sludge - This transfer station will not be utilized for handling of treated wastewater sludge.
- Medical Waste - No medical waste will be accepted at this facility.
- Gasoline and Diesel Fuel - No gasoline or diesel fuel will be accepted
- Ashes - No ashes will be accepted without a manifest and without the specific approval of the site owner.
- Used Oil and Filters - This transfer station will not handle used oil and oil filters.
- Automobile and Truck Tires - This transfer station will not provide a container for tires.
- Special Wastes - This facility will not accept special wastes as defined in 30 TAC §330.3(148).
- Industrial Wastes - This facility will not accept industrial wastes.
- Batteries - This facility will not accept lead acid storage batteries
- Regulated Hazardous Wastes - Regulated hazardous waste will not be accepted at this facility
- Polychlorinated Biphenyls (PCBs) - Polychlorinated Biphenyls wastes, as defined under 40 Code of Federal Regulations - Part 761, will not be accepted at this facility.
- Chlorinated Fluorocarbons - Items containing chlorinated fluorocarbons (CFC's), such as refrigerators, freezers, and air conditioners, will only be accepted at the site if the generator or transporter provides written certification that the CFC has been evacuated from the unit and that it was not knowingly allowed to escape into the atmosphere
- Liquid Wastes - Liquid waste (any waste material that is determined to contain "free liquids" as deemed by EPA Method 9095 (Paint Filter Test), as described in "Test Methods for Evaluating Solid Wastes, Physical Chemical Methods" (EPA Publication Number SW-846)) shall not be accepted unless it is: (1) Bulk or non-containerized liquid waste that is household waste other than

septic waste; or (2) Contained liquid waste and the container is a small container similar in size to that normally found in the household waste, the container is designated to hold liquids for use other than storage, or the waste is a household waste.

- RACM - Regulated Asbestos Containing Materials (RACM's) will not be accepted at this facility.

4.3 MEASURES FOR CONTROLLING PROHIBITED WASTES - Procedures to detect and control the receipt of prohibited wastes include:

- Informing facility customers of prohibited wastes by posting one or more signs at the facility entrance listing prohibited wastes.
- Providing customers (regular and one-time or occasional) with a written list of prohibited wastes
- Informing all drivers of incoming waste hauling vehicles that have indicated they will deliver waste to the facility by: (1) Posting one or more signs at the facility entrance listing prohibited wastes; and (2) Providing all vehicle drivers and transfer station operators with a written list of prohibited wastes.
- Facility personnel training and activities will include: (1) Training for appropriate facility personnel responsible for inspecting or observing incoming loads to recognize regulated hazardous waste and PCB waste; (2) Random inspections of incoming loads in accordance with procedures described in this section; (3) Maintaining records of all inspections; (4) Notification of the executive director of any incident involving a regulated hazardous waste or a PCB waste; and (5) Remediation of any regulated hazardous waste or PCB waste discovered at the facility in accordance with §335.349.
- Facility personnel will be trained to inspect vehicles and identify regulated hazardous waste, polychlorinated biphenyl (PCB) waste, and other prohibited wastes. At a minimum, the transfer station attendant will be trained in inspection procedures for prohibited waste. The personnel will be trained on an on-the-job basis. Records of employee training on prohibited waste control procedures will be maintained in the facility operating record. The personnel will be trained to look for the following indications of prohibited waste: (1) Yellow hazardous waste or PCB labels; (2) DOT hazard placards or markings; (3) Liquids; (4) 55-gallon drums; (5) 85-gallon overpack drums; (6) Powders or dusts; (7) Odors or chemical fumes; (8) Bright or unusual colored wastes; or (9) Sludges.

If transfer station personnel identify any of the above indications with an incoming load, then that load will be directed to an area out of the flow of traffic, and the personnel will further assess the load. If the load is determined to contain prohibited waste or if there is any possibility that it may be prohibited waste, the load will be rejected and directed back to the generator. All gate/scale attendants will be diligent in looking for trucks bringing in waste loads from potential sources of prohibited waste such as industrial facilities, microelectronics manufacturers, electronic companies, metal plating industry, automotive and vehicle repair service companies, and dry cleaning establishments.

4.4 WASTE ANALYSIS - The Tyler County Solid Waste Transfer Station was originally registered to handle 20 tons per day of solid waste (2.5 tons per hour based on an average 8 hour work day). At this time, the Owner wishes to increase this to 45 tons per day. The facility was estimated to service a population of approximately 16,000 people assuming an average waste production rate of 2.5 lb/day/capita. Based on that assumption, at the proposed rate of 45 tons per day, the facility would serve an equivalent population of up to 36,000 people based on that same per capita rate.

The Owner currently operates the following:

- Four curbside garbage trucks. However, they anticipate increasing that number to six (6)

garbage trucks with their next 5 Year Plan.

- One roll-off truck to remove the dumpsters from the transfer station along with some outside customer rental boxes
- In all operations (including customer rentals) the Owner currently utilizes twelve 30 yard open containers, four 20 yard open containers, and three 40 yard closed containers.

Please note that the Owner parks the trucks and spare boxes on site.

A maximum of 45 tons waste will be stored at any one point in time at the facility. At the present time, municipal solid waste makes up approximately 95% of the incoming waste stream to this facility, while construction debris amounts to approximately 3% and white goods approximately 2%.

Municipal solid waste will be stored at the facility for an average length of time of two days up to a maximum length of time not to exceed 5 days. Local Sanitation curbside garbage trucks and private residents enter the compactor building and transfer their loads of municipal solid waste to the of the facility's 5.0 cubic yard compactor. The solid waste is then compacted and deposited to a 40 cubic yard covered container where it awaits transport for final disposal. Compaction of the municipal solid waste will normally be conducted daily when the facility is in operation. This compacted municipal solid waste will then be transported to a TCEQ approved landfill for final disposal.

Metal and white goods (such as refrigerators, washers, dryers, etc.) deposited at the site will be accumulated on the existing concrete slab in the southwest corner of the site and they are typically hauled to a recycler of white goods once or twice a year as needed.

Construction debris is deposited in a dedicated 40 CY container and is transported as required to a TCEQ approved landfill on an as-needed basis when full, so its average storage time on site varies.

SECTION 5
FACILITY-GENERATED WASTES [30 TAC §330.205]

Wash water is the only waste expected to be generated by this transfer station. It will be managed in accordance with 30 TAC §330.207(Contaminated Water Management). Refer to Section 6 below for more information.

SECTION 6

CONTAMINATED WATER MANAGEMENT [30 TAC §330.207]

All liquids resulting from the operation of the transfer station will be disposed of in a manner that will not cause surface water or groundwater pollution. The operator will provide for the treatment of wastewater resulting from cleaning and washing. The operator will not discharge contaminated water without specific written authorization and off-site discharge of contaminated waters shall be made only after approval under the Texas Pollutant Discharge Elimination System authority.

The facility is equipped with a wash-down station that is positioned so that all areas of the structure can be cleaned regularly. The wash-down water is collected in four inch drain lines located on the compactor unit/container level slab. The facility will not discharge to a septic system. Wash-down water from the unloading platform area is collected in a floor drain and then flows by gravity to a sand trap and then to an on-site treatment plant. The wash-down water is collected in an on-site holding tank then through an aeration tank, chlorinated and pumped to sprinkler heads for on-site irrigation of the landscape.

All working surfaces that come in contact with wastes will be washed down on a weekly basis at the completion of processing. Processing facilities that operate on a continuous basis will be swept daily and washed down at least two times per week. This schedule of washing will remain in practice with the proposed increase in waste acceptance rate and no increased need in washing frequency is anticipated at this time. The expected maximum amount of wash-water generated by this operation is 65 gallons; this estimate is based on an assumption of one gallon of wash-water for each 5 ft x 5 ft area of the waste working/processing areas and assuming 1,600 square feet of working/processing area will be utilized at the full proposed capacity. Also note that the new waste acceptance rate is not anticipated to be reached for several decades. Because of this, no changes are anticipated to be needed for the existing on-site wastewater treatment system or its individual elements.

SECTION 7
STORAGE REQUIREMENTS [30 TAC §330.209]

All solid waste shall be stored in such a manner that it does not constitute a fire, safety, or health hazard or provide food or harborage for animals and vectors, and shall be contained so as not to result in litter. Storage containers of an adequate size and strength, and in sufficient numbers, will be utilized at the facility to contain all solid waste generated in the period of time between collections.

An on-site storage area for source-separated, non-putrescible recyclable materials will be provided. Recycled materials will be stored on a concrete pad, or in a container, or in an enclosed building. Control of odors, vectors, and windblown waste from the storage area will be maintained.

SECTION 8
APPROVED CONTAINERS [30 TAC §330.211]

The Tyler County Solid Waste Transfer Station is equipped with one 5.0 cubic yard compaction unit. Currently, in all operations (including customer rentals) they also have twelve 30 yard open containers, four 20 yard open containers, and three 40 yard closed containers.

All solid waste containing food wastes will be stored in covered or closed containers that are leakproof, durable, and designed for safe handling and easy cleaning. The reusable containers must be maintained in a clean condition so that they do not constitute a nuisance and to retard the harborage, feeding, and propagation of vectors. The mechanically handled containers are designed to prevent spillage or leakage during storage, handling, and transport.

SECTION 9
CITIZEN'S COLLECTION STATIONS [30 TAC §330.213]

This section is not applicable for this facility.

SECTION 10

RECORD KEEPING AND REPORTING REQUIREMENTS [30 TAC §330.219]

A copy of the registration, the approved application, as-builts, and any other required plan or other related document will be maintained at the facility's proposed office building. An as-built set of construction plans and specifications will also be maintained at the office.

These plans and documents will be furnished upon request to TCEQ representatives and made available for inspection by TCEQ representatives or other interested parties. These plans and documents are part of the facility operating record. The operating record will be maintained in an organized format which will allow information to be easily located and retrieved. All information contained within the operating record and the different required plans will be retained during the active life of the facility until after certification of closure.

The following records will be kept, maintained and filed as part of the facility operating record. Log books and schedules may be used.

- Access Control Inspection and Maintenance
- Daily Litter Pickup
- Windblown Waste and Litter Control Operations
- Dust Nuisance Control Efforts
- Access Roadway Regrading
- Salvaged Material Storage Nuisance Control Efforts
- Fire Occurrence Notices, if applicable
- Documentation of Compliance with Approved Odor Management Plan

In addition to the plans and documents listed above, the information listed in Table 1 will be recorded and retained in the operating record. This information will be placed in the operating record within seven working days of completion or upon receipt of analytical data, as appropriate.

OPERATING RECORD	
Records To Be Maintained	Rule Citation
All location-restriction demonstrations	§330.219(b)(1)
Inspection records and training procedures	§330.219(b)(2)
Closure plans and any monitoring, testing, or analytical data relating to closure requirements	§330.219(b)(3)
All cost estimates and financial assurance documentation relating to financial assurance for closure	§330.219(b)(4)
Copies of all correspondence and responses relating to the operation of the facility, modifications to the permit/registration, approvals, and other matters pertaining to technical assistance	§330.219(b)(5)
All documents, manifests, shipping documents, trip tickets, etc., involving special waste	§330.219(b)(6)
Any other document(s) as specified by the approved permit/registration or by the executive director	§330.219(b)(7)
Trip tickets	§312.145

	§330.219(b)(8)
Alternative schedules and notification requirements if applicable	§330.219(g)
OPERATING RECORD	
Records To Be Maintained	Rule Citation
Records on a quarterly basis to document the relevant recycling percentage of incoming processed waste, quarterly solid waste summary reports and the annual solid waste summary reports by March 1 st summarizing recycling activities and percent of recycled incoming waste for past calendar year	§330.219(b)(9)
Inspection records and training procedures relating to fire prevention and facility safety	§330.221
Access control breach and repair notices	§330.223
Waste unloading/prohibited waste discovery	§330.225
Record of alternative operating hours (if applicable)	§330.229(b)

In addition, the facility will also provide all reports required by 30 TAC §330.675 to the executive director of the TCEQ. The reports will be completed on a form furnished by the executive director or reproduced from a form furnished by the executive director or by an electronic form or format furnished by the executive director and submitted at the frequency specified.

Any person signing a report shall make the certification in 30 TAC §305.44(b). The owner or operator shall sign all reports and other information requested by the executive director as described in 30 TAC §305.44(a)(relating to Signatories to Applications) or by a duly authorized representative of the owner or operator.

<p>A person is a duly authorized representative only if:</p> <ul style="list-style-type: none"> · The authorization is made in writing by the owner or operator as described in 30 TAC §305.44(a); · The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity or for environmental matters for the owner or operator, such as the position of plant manager, environmental manager, or a position of equivalent responsibility; and · The written authorization is submitted to the executive director.
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If an authorization is no longer accurate because of a change in individuals or position, a new authorization must be submitted to the executive director prior to, or together with, any reports, information, or applications to be signed by an authorized representative.

The executive director of the TCEQ may set alternative schedules for recordkeeping and notification requirements as specified in 30 TAC §§330.219(a) - (e).

SECTION 11
FIRE PROTECTION [30 TAC §330.221]

The structures at the Tyler County Waste Solid Waste Transfer Station consist of the compactor building, office building (with break room), and shop building. The compactor building and shop building are constructed of non-combustible materials (such as concrete, steel, aluminum and fiberglass). The office building will be of wood construction.

There is always the possibility of the solid waste in the transport container catching fire. To that end, the following sections detail the fire protection plan for the facility:

11.1 FIRE PROTECTION - The following steps are taken regularly by facility personnel in order to prevent fires:

- Attendants will be alert for signs of burning waste such as smoke, steam, or heat being released from incoming waste loads.
- Equipment used to move waste will be routinely cleaned through the use of water. The cleaning will remove combustible waste and caked material which can cause overheating and increase fire potential.
- Smoking will not be permitted near the waste management areas.

11.2 PROCEDURES IN THE EVENT OF A FIRE - The facility staff will take the following steps if a fire is discovered:

- Contact the Woodville Fire Department by calling 911
- Alert other facility personnel.
- Assess the extent of fire, possibilities for the fire to spread, and alternatives for extinguishing the fire.
- If it appears that the fire can be safely fought with available fire fighting devices until the arrival of the Woodville Fire Department, attempt to contain or extinguish fire. Under no circumstances shall the transfer station attendants place themselves or anyone helping them in danger of being injured.
- Upon arrive of the Woodville Fire Department personnel, direct them to the fire and provide assistance as appropriate.
- Do not attempt to fight the fire alone. Don not attempt to fight the fire without adequate personal protective equipment. Be familiar with the use and limitations of firefighting equipment available on-site.

11.3 FIRE FIGHTING METHODS - Fire fighting methods for burning solid waste include smothering the waste, separating burning material from other waste, spraying with water from the wash-down station, or utilization of the on-site dry chemical fire extinguishers.

If a fire occurs on a vehicle or piece of equipment, the equipment operator will bring the vehicle or equipment to a safe stop. If safety of personnel will allow, the vehicle will be parked away from fuel supplies, uncovered wastes, and other vehicles. The engine will be shut off and the brake engaged to prevent movement of the vehicle or piece of equipment.

11.4 WATER SUPPLY - The on-site water available for firefighting is obtained from the Cypress Creek

Water Supply Corporation via a 2½" water main on the adjoining county road.

Fire fighting water will also be available from the Woodville Fire Department pumper trucks.

- 11.5 FIRE EQUIPMENT** - In addition to the wash-down stations that are provided, dry chemical fire extinguishers shall be provided at the facility. The facility will be equipped with fire extinguishers of a type, size, and number as recommended by the Woodville Fire Department in each building. Each fire extinguisher will be fully charged and ready for use at all times. Each extinguisher will be inspected on an annual basis and recharged as necessary. A qualified service company will perform these inspections, and all extinguishers will display a current inspection tag. Inspection and recharging will be performed following each use. The receiving gate house and all waste management equipment and vehicles will be equipped with fully charged fire extinguishers.

A telephone will be available in the office to call the Fire Department.

- 11.6 FIRE PROTECTION TRAINING** - The transfer station attendants, along with any other facility employee who might be called on in an emergency, will receive annual training from the local Fire Department on evaluating the type and severity of fire. They shall also be given instructions on fire fighting techniques and given safety precautions to insure their well being.

Training shall include fighting all types of fires (including vehicle fires) that could occur from material deposited in the transfer station. The Fire Department will be given information on the types of materials that it is possible for the transfer station to contain so that the Fire Department may use proper techniques. If the Fire Department personnel require any special training, it shall be their responsibility to obtain such training.

Personnel will be familiar with the use and limitations of firefighting equipment available on-site. Records of this training will be included in the operating record.

- 11.7 TCEQ NOTIFICATION** - After any fire (related to waste management activities that cannot be extinguished within 10 minutes of discovery) occurs, the TCEQ regional office will be contacted. The notification to the regional office will include:

- Contacting by telephone as soon as possible, but no later than 4 hours following fire discovery, and
- Providing a written description of the cause and extent of fire and the resulting fire response within 14 days of the fire detection.

The facility will provide to the appropriate TCEQ regional office as much information as possible regarding the fire and fire-fighting efforts, as soon as possible after the fire occurs.

The fire prevention and fire control procedures for the facility will be revisited following the occurrence of a significant fire to determine if modifications are warranted.

SECTION 12
ACCESS CONTROL [30 TAC §330.223]

Public access will be controlled to minimize unauthorized vehicular traffic, unauthorized and illegal dumping, and public exposure to hazards associated with waste management.

12.1 FACILITY SECURITY - The entire transfer station is enclosed within a six foot high man-proof chain link fence that has entrance gates that are locked when the station is unattended. Original trees and bushes have also been left in place as a barrier for the facility.

12.2 VEHICLE ACCESS - The transfer station is equipped with all-weather concrete drives to allow vehicular access to the facility. The on-site access drives are no less than 12 feet wide and constructed of 6" thick reinforced concrete. They are sized to accommodate the turning radius of all vehicles using the transfer station. Paved vehicle parking is provided for equipment, employees, and visitors. Safety bumpers are provided at the hopper for vehicles.

Access will be provided to residents of Tyler County during waste acceptance hours. The surrounding out-of-county area will have access to the transfer station also. The transfer station will be attended 100% of the time when open to the public. Entrance gates will be locked when the facility is unattended.

Durable, permanently mounted signs are provided that identify the facility and its operating hours, provide instructions for its use, provides a list of material that is permissible to be deposited, lists safety regulations, delineates the penalty for improper use of the facility, and any other information the Operator deems appropriate.

It is the responsibility of the transfer station attendant (or designee) to inform persons using the transfer station when they are violating the regulations of the transfer station. If they refuse to take corrective action or continue to violate those regulations, he or she shall immediately notify the Tyler County Sheriff's Office and request assistance.

SECTION 13
UNLOADING OF WASTE [30 TAC §330.225]

The transfer station consists of a concrete drive onto a concrete floor which allows compactor trucks to back-up to a 12 foot by 14 foot hopper above a 5.0 cubic yard compactor unit. Automobiles and small trucks will approach the hopper through a drive on the opposite side of the hopper (away from the commercial trucks). Safety gates will be in place whenever compactor trucks are not backed up to the hopper. The compactor unit and 40 cubic yard covered container will rest on a reinforced concrete slab at a level below the concrete floor. All equipment is enclosed in a metal building. Chain link fencing will be provided around the site.

30 TAC §330.225(a) states that "*the unloading of solid waste shall be confined to as small an area as practical*". The unloading of solid waste at this facility will generally be confined to the area of the hopper (as described above). Separate areas are provided for the unloading of white goods and construction materials.

The owner or operator is not required to accept any solid waste that he or she determines will cause or may cause problems in maintaining full and continuous compliance with TCEQ requirements. The unloading of waste in unauthorized areas is prohibited. Any waste deposited in an unauthorized area will be removed immediately and disposed of properly.

The unloading of prohibited wastes is not allowed. Any prohibited waste will be returned immediately to the transporter or generator of that waste.

13.1 TRANSFER OF SOLID WASTE - As noted above, collection trucks and automobiles have their own dedicated access ways to deposit solid waste in the hopper. The following sections provide a description of each process in more detail:

13.1.1 GARBAGE COLLECTION TRUCKS - Garbage collection trucks and trailers will transfer their loads of residential and commercial refuse to the 5.0 cubic yard compactor which is connected to a 40 cubic yard covered container.

When the transfer station is being used to transfer garbage from collection trucks, the driver backs-up inside the building and then unloads his or her truck into a hopper above the compaction unit. The attendant will direct their attention to a sign that lists items that are not allowed to be deposited. The driver will then pay the attendant the tipping fee as posted.

The transfer station attendant will be responsible for operating the compaction unit controls and transferring garbage from the covered transfer container during this operation. This container will then be hauled to a land fill for disposal.

13.1.2 CUSTOMERS - Local residents will be allowed to bring residential and commercial refuse and deposit it into the compactor or open top container. The transfer station attendant will make a cursory inspection of the items they wish to deposit, direct their attention to a sign that lists items that are not allowed to be deposited, and have them pay the tipping fee rate as posted. The attendant shall then give the customer verbal instructions regarding how to use the transfer station. The customer shall then proceed, by driving into the building, then place their garbage into the hopper above the compaction unit.

13.2 WHITE GOODS - White goods such as refrigerators, washers, dryers, etc. will be accepted. The Operator currently designates a separate concrete pad for the temporary storage of white goods. These items are hauled to a private recycler by a third party. These items will be removed from the facility often enough to prevent these items from becoming a nuisance and to preclude the discharge of any pollutants from the area. All chlorinated fluorocarbons will have been removed from these

items before depositing them in the designated area. Tipping fee will be posted at the site and collected by the attendant.

- 13.3 CONSTRUCTION MATERIALS** - Construction material debris shall be deposited in a separate 40 CY container and shall be transported as required to an approved disposal site. During emergencies (such as after a hurricane, etc.) household garbage may also be placed in this container.

SECTION 14
SPILL PREVENTION AND CONTROL [30 TAC §330.227]

The requirements in 30 TAC §330.227 requires that storage and processing areas be designed to control and contain spills and contaminated water from leaving the facility. The design shall be sufficient to control and contain a worst case spill or release.

This facility was approved by the Texas Natural Resource Conservation Commission (the predecessor of the TCEQ) and its registration issued in 1994. The facility was constructed at that time and has been in operation since then. The original facility was equipped with a compactor building, paved drives, and appurtenances. It was designed at that time to control and contain spills and contaminated water from leaving the facility. Its registered capacity was for 20 tons per day.

In 2024 the operator foresaw a need to increase the capacity of the facility to 45 tons per day due to growth in the area during the preceding three decades. Along with the additional capacity, it was also decided to include the addition of a new office building (equipped with break-room) and shop building at the site. This required the registration for the facility to be re-submitted to TCEQ. Please note that the storage and processing will not occur in the office building or shop, so the original spill and contaminated water prevention measures remain unchanged from the original design.

SECTION 15
FACILITY OPERATING HOURS [30 TAC §330.229]

The facility is authorized to accept waste and operate during the time frames indicated in the following sections. In addition to the waste acceptance and operating hours, other non-waste management activities including administrative and maintenance activities may occur twenty-four hours a day, seven days a week. Any maintenance activities involving the operation of heavy equipment or the transport of materials on or off-site may only be conducted between the hours of 5:00 AM to 9:00 PM in accordance with 30 TAC §330.229(a).

15.1 WASTE ACCEPTANCE HOURS - This transfer station will be open to the public and accept waste from 7:30 AM to 4:30 PM, Monday through Friday and from 8 AM to 1 PM on Saturday. These hours are posted on a sign at the entrance to the facility.

Please note that these are the current waste acceptance hours at the facility. The original registration for this facility was approved by the TNRCC (the TCEQ's predecessor agency) in 1994; the registration was re-submitted in order to request an increase in the facility's maximum daily acceptance rate and to request that an office building (with break room) and new shop building be added to the facility. In order to maintain continuity of operations, it is requested that the current waste acceptance hours remain unchanged.

15.2 OPERATING HOURS - Normal hours of operation will be from 7 AM to 7 PM, Monday through Sunday.

Please note that these are the current operating hours at the facility. As referenced in Section 15.1 (above), it is requested that these operating hours remain unchanged in order to maintain continuity of operations and scheduling at the facility.

15.3 ALTERNATIVE OPERATING HOURS - 30 TAC §330.229(b) states that authorization may also include alternative operating hours of up to five days in a calendar-year period to accommodate special occasions, special purpose events, holidays, or other special occurrences.

The requirements in 30 TAC §330.229(d) states that the facility must record, in the site operating record, the dates, times, and duration when any alternative operating hours are utilized.

15.4 ADDITIONAL TEMPORARY OPERATING HOURS - In addition, 30 TAC §330.229(d) states that *"the commission's regional offices may allow additional temporary operating hours to address disaster or other emergency situations, or other unforeseen circumstances that could result in the disruption of waste management services in the area."*

When warranted, the facility manager will request approval from the commission's regional office to allow additional temporary operating hours to address disaster or other emergency situations, or other unforeseen circumstances (such as traffic delays or adverse weather) that could result in the disruption of waste management services in the area. The facility manager will document the reason or reasons for the delay for each day on which a delay occurs and place the documentation in the operating record.

SECTION 16
FACILITY SIGN [30 TAC §330.231]

A conspicuous sign measuring a minimum four feet by four feet will be maintained at the public entrance to the facility. The sign states, in letters at least three inches high, the following information:

Tyler County Waste Transfer Station

Authorized by TCEQ Registration Number: 40343

Business Hours: 7:30 AM to 4:30 PM, Monday through Friday; and from 8 AM to 1 PM on Saturday

Emergency 24-hour Contact Number: 911

Local Emergency Fire Department Number: 911 or (409) 283-2182

The sign will be visible and readable from the facility entrance. The sign will state that the following wastes are prohibited from receipt at the facility:

- Dead Animals
- Treated Wastewater Sludge
- Used Oil and Filters
- Automobile and Truck Tires
- Special Wastes
- Industrial Wastes
- Batteries
- Regulated Hazardous Wastes
- Chlorinated Fluorocarbons
- Liquid Wastes
- Regulated Asbestos Containing Materials (RACM's)

Signs prohibiting smoking will be posted near the facility entrance or gatehouse. A sign will be prominently displayed at the facility entrance stating that all loads will be properly covered or otherwise secured.

SECTION 17

CONTROL OF WINDBLOWN MATERIAL AND LITTER [30 TAC §330.233]

The hopper above the compactor is enclosed inside a metal building. The site is also enclosed in a six foot high man-proof chain link fence that will assist in the control of any windblown waste inside the facility. The transfer station attendant (or designee) will be responsible for collecting windblown material and litter as necessary, at least once per day on days when the facility is in operation, to minimize unhealthy, unsafe, or unsightly conditions. The windblown material will be collected and deposited into the hopper above the compactor. Litter scattered throughout the facility, along fences and access roads, and at the gate must be picked up once a day on the days the facility is in operation and properly managed.

MATERIAL ALONG THE ROUTE TO THE FACILITY [30 TAC §330.235]

The Tyler County Solid Waste Transfer Station will take the following steps to encourage that vehicles hauling waste to the facility effectively secure their loads in order to prevent the escape of any part of the load by blowing or spilling:

- A sign will be posted requiring that vehicles hauling waste to the facility are enclosed or provided with a tarpaulin, net, or other means to effectively secure the load. A surcharge will be levied against haulers who do not follow that guidance.
- Offenders will be reported to proper law enforcement officers.

On days when the facility is in operation, the Operator will be responsible for at least once per day cleanup of waste materials spilled along and within the right-of-way of County Road 1010 fronting the facility. County Road 1010 is the only access route to the facility. All other roads are for public uses other than for the facility. The facility personnel should not be the primary maintenance for those roadways.

SECTION 19
FACILITY ACCESS ROADS [30 TAC §330.237]

Access to the facility is via U.S. Highway 190 and County Road 1100. County Road 1010 provides access to the transfer station approximately 0.75 mile off of Highway 190. The highway and county roads are paved with asphalt. According to the TxDOT Transportation Planning and Programming Division data (dated 2022), Highway 190 has 5,117 AADT (average annual daily trips) to the west of the site and 5,684 AADT to the east of the site. Historical traffic counts for the county road is 300.

On-site access for the Tyler County Solid Waste Transfer Station is provided by 12 feet wide concrete drives.

19.1 ALL-WEATHER ROADS - The transfer station is equipped with concrete drives. At no time will a vehicle be on an unimproved road. At no time will any operation of the transfer station generate or cause a mud problem.

Similarly, the county road and highway are both paved with asphalt and will not create a mud problem.

19.2 DUST CONTROL - The transfer station is equipped with concrete drives which will not cause a dust problem. Similarly, the county road is paved with asphalt and will not create a dust. Any dust will be controlled by watering. As such, dust from on-site and other access roadways will not become a nuisance to surrounding areas. However, in the event that some form of dust control becomes necessary, this will be accomplished by use of a water truck as needed.

19.3 MAINTENANCE - The transfer station is designed with concrete drives, which do not require regrading. Generally speaking, plant personnel will observe and evaluate the condition of the access roadways during the normal course of daily operations on those days that the facility is in operation. A repair request will be forwarded to the Tyler County Road and Bridge Department when those observations determine that a section of the roadway is in need of repair.

Litter and any other debris on-site and other access roadways will be picked up at least daily and taken to the collection area.

County road maintenance will be the responsibility of Tyler County and will be accomplished so as to keep the roads in good repair.

SECTION 20

NOISE POLLUTION AND VISUAL SCREENING [30 TAC §330.239]

The transfer station was designed so that the majority of the operation is screened. Trees and bushes provide a barrier for the facility. In addition, the facility is located at sufficient distance from nearby residences that activities at the site are not readily visible. All operating areas and transport unit storage areas are enclosed by walls or fencing. Due to its location, natural buffers, and enclosure in a building, noise pollution should not be a problem.

SECTION 21

OVERLOADING AND BREAKDOWN [30 TAC §330.241]

The design capacity of the Tyler County Solid Waste Transfer Station will not be exceeded during operation. The facility will not accumulate solid waste in quantities that cannot be processed within such time as will preclude the creation of odors, insect breeding, or harborage of other vectors. If such accumulations occur, additional solid waste will not be received until the adverse conditions are abated.

Wastes will be stored for no longer than five days prior to transport off-site.

If a significant work stoppage should occur due to a mechanical breakdown or other causes, the facility will restrict additional solid waste receipt. Under such circumstances, incoming solid waste will be diverted to an approved backup storage, processing or disposal facility. If the work stoppage is anticipated to last long enough to create objectionable odors, insect breeding, or harborage of vectors, steps will be taken to remove the accumulated solid waste from the facility to an approved backup storage, processing, or disposal facility within 24 hours.

SECTION 22
SANITATION [30 TAC §330.243]

All working surfaces that come in contact with wastes will be washed down on a weekly basis at the completion of processing. Processing facilities that operate on a continuous basis will be swept daily and washed down at least two times per week.

Wash waters will not be allowed to accumulate on-site without proper treatment to prevent the creation of odors or an attraction to vectors. All wash waters will be collected and disposed of in an authorized manner.

Any ponded water at the facility shall be controlled to avoid its becoming a nuisance. In the event that objectionable odors do occur, appropriate measures shall be taken to alleviate the condition.

SECTION 23

VENTILATION AND AIR POLLUTION CONTROL [30 TAC §330.245]

Air emissions from the facility will not cause or contribute to a condition of air pollution as defined in the Texas Clean Air Act.

The facility will be operated in such a fashion as to provide adequate ventilation for odor control and employee safety. The operator will prevent nuisance odors from leaving the boundary of the facility through the utilization of on-site buffer zones for odor control. In addition, waste handling and compaction will occur within the enclosed Compactor Building and all waste will be stored in odor-retaining containers and vessels.

The transfer station is equipped with a door configuration that will provide adequate natural ventilation. The operation of the transfer station is not expected to cause any air pollution problems.

SECTION 24
HEALTH AND SAFETY [30 TAC §330.247]

Facility personnel will be trained in the appropriate sections of the facility's health and safety plan.

SECTION 25

EMPLOYEE SANITATION FACILITIES [30 TAC §330.249]

The office and restroom provide adequate facilities for employees and visitors at the transfer station. Potable water is obtained from the Cypress Creek Water Supply Corporation via a 2½" water main on the adjoining county road. Wastewater treatment is provided by an on-site aeration treatment system and sprinkler system applied to on-site landscaping.

SECTION 26
DISEASE VECTOR CONTROL

Vectors (such as rodents, flies, and mosquitoes) will be controlled through proper daily facility operations. If necessary, a licensed professional will apply pesticides for control of vectors to ensure that proper chemicals are used and that they are properly applied.

SECTION 27 SALVAGING AND SCAVENGING

A separate concrete pad at the Tyler County Solid Waste Transfer Station is dedicated as a large item salvage area during the course of normal operations. The Operator currently allows a third party to remove these items from the site for recycling.

Salvaging shall not be allowed to interfere with prompt sanitary disposal of solid waste or to create public health nuisances. The salvaged items are removed from the site often enough to prevent the items from becoming a nuisance, to preclude the discharge of any pollutants from the area, and to prevent an excessive accumulation of the material at the site. Pesticide, fungicide, rodenticide and herbicide containers shall not be salvaged unless being salvaged through a state supported recycling program.

Scavenging shall not be allowed.

SECTION 28
VISUAL SCREENING OF WASTE

The operator will provide visual screening of waste materials.