



Administrative Package Cover Page

This file contains the following documents:

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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

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

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

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

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

ENGLISH TEMPLATE FOR TPDES or TLAP NEW/RENEWAL/AMENDMENT APPLICATIONS DOMESTIC WASTEWATER/STORMWATER

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

EAST HOUSTON UTILITIES, INC. (CN604702936) proposes to operate PINEY WOODS MOBILE HOME PARK (RN112264114), a DOMESTIC WASTEWATER TREATMENT PLANT. The facility will be located at 5700 HWY 90, in CROSBY, HARRIS County, Texas 77532. THIS APPLICATION IS FOR A NEW FACILITY TO DISCHARGE 100,000 GALLONS PER DAY OF TREATED DOMESTIC WASTEWATER.

Discharges from the facility are expected to contain NONE OTHER THAN FOR NORMAL DOMESTIC EWAGE. NONE OTHER THAN DISCHARGE FROM TREATMENT OF NORMAL DOMESTIC SEWAGE will be treated by BIOLOGICAL WASTE TREATMENT USING ACTIVATED SLEDGE PROCESS INCLUDING AERATION, CLARIFICATION, CHLORINE CONTACT, WASTE SLEDGE DIGESTION, INCLUDING BLOWERS, CHLORINATION EQUIPMENT, FLOW METER, SECURITY AND CONTROLS.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



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

PROPOSED PERMIT NO. WQ0016858001

APPLICATION. East Houston Utilities, Inc., 11015 Sheldon Road, Suite 102, Houston, Texas 77044, has applied to the Texas Commission on Environmental Quality (TCEQ) for proposed Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0016858001 (EPA I.D. No. TX0148296) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 100,000 gallons per day. The domestic wastewater treatment facility will be located at 5700 Highway 90, near the city of Crosby, in Harris County, Texas 77532. The discharge route will be from the plant site to a roadside ditch, thence to an unnamed ditch, thence to Cedar Bayou Above Tidal. TCEQ received this application on August 11, 2025. The permit application will be available for viewing and copying at Stratford Branch Library, 509 Stratford Street, Highlands, in Harris County, Texas prior to the date this notice is published in the newspaper. The application, including any updates, and associated notices are available electronically at the following webpage:

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

<https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.03638,29.928888&level=18>

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

PUBLIC COMMENT / PUBLIC MEETING. You may submit public comments or request a public meeting on this application. The purpose of a public meeting is to provide the opportunity to submit comments or to ask questions about the application. TCEQ will hold a public meeting if the Executive Director determines that there is a significant degree of public interest in the application or if requested by a local legislator. A public meeting is not a contested case hearing.

OPPORTUNITY FOR A CONTESTED CASE HEARING. After the deadline for submitting public comments, the Executive Director will consider all timely comments and prepare a response to all relevant and material, or significant public comments. **Unless the application**

is directly referred for a contested case hearing, the response to comments, and the Executive Director's decision on the application, will be mailed to everyone who submitted public comments and to those persons who are on the mailing list for this application. If comments are received, the mailing will also provide instructions for requesting reconsideration of the Executive Director's decision and for requesting a contested case hearing. A contested case hearing is a legal proceeding similar to a civil trial in state district court.

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

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

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

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

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

AGENCY CONTACTS AND INFORMATION. All public comments and requests must be submitted either electronically at <https://www14.tceq.texas.gov/epic/eComment/>, or in writing to the Texas Commission on Environmental Quality, Office of the Chief Clerk, MC-105, P.O. Box 13087, Austin, Texas 78711-3087. Please be aware that any contact information you provide, including your name, phone number, email address and physical address will become part of the agency's public record. For more information about this permit

application or the permitting process, please call the TCEQ Public Education Program, Toll Free, at 1-800-687-4040 or visit their website at www.tceq.texas.gov/goto/pep. Si desea información en Español, puede llamar al 1-800-687-4040.

Further information may also be obtained from East Houston Utilities, Inc. at the address stated above or by calling Mr. Stephen Krebs, East Houston Utilities, Inc., at (281) 236-9914.

Issuance Date: October 15, 2025



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST

Complete and submit this checklist with the application.

APPLICANT NAME: Click to enter text.

PERMIT NUMBER (If new, leave blank): WQ00Click to enter text.

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

	Y	N		Y	N
Administrative Report 1.0	☐	☐	Original USGS Map	☐	☐
Administrative Report 1.1	☐	☐	Affected Landowners Map	☐	☐
SPIF	☐	☐	Landowner Disk or Labels	☐	☐
Core Data Form	☐	☐	Buffer Zone Map	☐	☐
Summary of Application (PLS)	☐	☐	Flow Diagram	☐	☐
Public Involvement Plan Form	☐	☐	Site Drawing	☐	☐
Technical Report 1.0	☐	☐	Original Photographs	☐	☐
Technical Report 1.1	☐	☐	Design Calculations	☐	☐
Worksheet 2.0	☐	☐	Solids Management Plan	☐	☐
Worksheet 2.1	☐	☐	Water Balance	☐	☒
Worksheet 3.0	☐	☐			
Worksheet 3.1	☐	☐			
Worksheet 3.2	☐	☐	MR STEPHEN KREBS, OWNER	281 2369914	
Worksheet 3.3	☐	☐	EAST HOUSTON UTILITIES, INC		
Worksheet 4.0	☐	☐	11015 SHELDON ROAD # 102		
Worksheet 5.0	☐	☐	HOUSTON, TEXAS 77044		
Worksheet 6.0	☐	☐	SPKREBS95@YAHOO.COM		
Worksheet 7.0	☐	☐			

For TCEQ Use Only

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

Section 14. Signature Page (Instructions Page 34)

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

Permit Number: Click to enter text.

Applicant: EAST HOUSTON UTILITIES

Certification:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

I further certify that I am authorized under 30 Texas Administrative Code § 305.44 to sign and submit this document, and can provide documentation in proof of such authorization upon request.

Signatory name (typed or printed): Stephen Krebs

Signatory title: Owner

Signature: [Signature] Date: 7/8/25
(Use blue ink)

Subscribed and Sworn to before me by the said Stephen Krebs
on this 8th day of July, 20 25.
My commission expires on the 23 day of March, 20 27.

Hannah Krebs
Notary Public

Harris
County, Texas



[SEAL]



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

**DOMESTIC WASTEWATER PERMIT APPLICATION
ADMINISTRATIVE REPORT 1.0**

For any questions about this form, please contact the Applications Review and Processing Team at 512-239-4671.

Section 1. Application Fees (Instructions Page 26)

Indicate the amount submitted for the application fee (check only one).

Flow	New/Major Amendment	Renewal
<0.05 MGD	\$350.00 ☐	\$315.00 ☐
≥0.05 but <0.10 MGD	\$550.00 ☒	\$515.00 ☐
≥0.10 but <0.25 MGD	\$850.00 ☐	\$815.00 ☐
≥0.25 but <0.50 MGD	\$1,250.00 ☐	\$1,215.00 ☐
≥0.50 but <1.0 MGD	\$1,650.00 ☐	\$1,615.00 ☐
≥1.0 MGD	\$2,050.00 ☐	\$2,015.00 ☐

Minor Amendment (for any flow) \$150.00 ☐

Payment Information:

Mailed Check/Money Order Number: Click to enter text ✓

Check/Money Order Amount: Click to enter text.

Name Printed on Check: Click to enter text.

EPAY Voucher Number: Click to enter text.

Copy of Payment Voucher enclosed? Yes ☐

Section 2. Type of Application (Instructions Page 26)

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

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

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

- ☒ Active ☐ Inactive

EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD # 102

HOUSTON, TEXAS 77044

SPKREBS95@YAHOO.COM

281 236991

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

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

d. Check the box next to the appropriate application type

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

e. For amendments or modifications, describe the proposed changes: Click to enter text.

f. For existing permits:

Permit Number: WQ00 Click to enter text.

EPA I.D. (TPDES only): TX Click to enter text.

Expiration Date: Click to enter text.

Another party has
TPDES # WQ 0016205-001

It expires 2029

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

TPDES PERMIT NO. WQ001620500
[For TCEQ office use only - EPA I.D.
No. TX0143367]

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

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

Click to enter text. **EAST HOUSTON UTILITIES, INC**

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

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

CN: Click to enter text.

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

Prefix: Click to .o enter text.

Title: Click to **MR STEPHEN KREBS, OWNER** text.

B. Co-applicant information. Complete this section only if another person or entity is required to apply as a co-permittee.

What is the Legal Name of the co-applicant applying for this permit?

Click to enter text.

(The legal name must be spelled exactly as filed with the TX SOS, with the County, or in the legal documents forming the entity.)

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

CN: Click to enter text.

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

Prefix: Click to enter text.

Last Name, First Name: Click to enter text.

Title: Click to enter text.

Credential: Click to enter text.

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

C. Core Data Form

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

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Section 4. Application Contact Information (Instructions Page 27)

This is the person(s) TCEQ will contact if additional information is needed about this application. Provide a contact: **MR STEPHEN KREBS, OWNER** **281 2369914**

A. Prefix: Click to enter text: **EAST HOUSTON UTILITIES, INC**

Title: Click to enter text:

11015 SHELDON ROAD # 102

Organization Name: Click to

Mailing Address: Click **HOUSTON, TEXAS 77044**

Phone No.: Click to enter **SPKREBS95@YAHOO.COM**

Check one or both: ☒ Administrative Contact

☐ Technical Contact

B. Prefix: Click to enter text: **MR GEORGE H NEILL, PE**

Title: Click to enter text:

Organization Name: Click to **GEORGE H NEILL & ASSOC., INC**

Mailing Address: Click to enter **PO BOX 811 firm 2566**

Phone No.: Click to enter text: **ATHENS, TEXAS 75751**

281 450 7647

Check one or both:

☐

George h neill @ Yahoo,com



Technical Contact

Section 5. Permit Contact Information (Instructions Page 27)

Provide the names and contact information for two individuals that can be contacted throughout the permit term.

A. Prefix: Click to enter text. Last Name, First Name: Click to enter text.

Title: Click to enter text. Credential: Click to enter text.

Organization Name: Click to enter text.

Mailing Address: Click to enter text. City, State, Zip Code: Click to enter text.

Phone No.: Click to enter text. E-mail Address: Click to enter text.

HANAH

KREBS

281 2369914

B. Prefix: Click to enter text **EAST HOUSTON UTILITIES, INC**
Title: Click to enter text
Organization Name: Click **11015 SHELDON ROAD # 102**
Mailing Address: Click **HOUSTON, TEXAS 77044**
Phone No.: Click to enter **SPKREBS95@YAHOO.COM**

Section 6. Billing Contact Information (Instructions Page 27)

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

MR STEPHEN KREBS, OWNER **281 2369914**

Prefix: Click to enter **EAST HOUSTON UTILITIES, INC**
Title: Click to enter
Organization Name **11015 SHELDON ROAD # 102**
Mailing Address: **HOUSTON, TEXAS 77044**
Phone No.: Click **SPKREBS95@YAHOO.COM**

text.

Section 7. DMR/MER Contact Information (Instructions Page 27)

Provide the name and complete mailing address of the person delegated to receive and submit Discharge Monitoring Reports (DMR) and Monthly Monitoring Reports (MER).

MR STEPHEN KREBS, OWNER **281 2369914**

Prefix: Click to enter **EAST HOUSTON UTILITIES, INC**
Title: Click to enter
Organization Name **11015 SHELDON ROAD # 102**
Mailing Address: Click **HOUSTON, TEXAS 77044**
Phone No.: Click to enter **SPKREBS95@YAHOO.COM**

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Person

Prefix: Click to enter **MR STEPHEN KREBS, OWNER** **281 2369914**
Title: Click to enter **EAST HOUSTON UTILITIES, INC**
Organization Name **11015 SHELDON ROAD # 102**
Mailing Address: **HOUSTON, TEXAS 77044**
Phone No.: Click to enter **SPKREBS95@YAHOO.COM**

text.

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

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

☐ E-mail Address

☐ Fax

☒ Regular Mail

C. Contact ^{person} permit to b

MR STEPHEN KREBS, OWNER

281 2369914

Prefix: Click to ente

Title: Click to enter **EAST HOUSTON UTILITIES, INC**

Organization Name **11015 SHELDON ROAD # 102**

Mailing Address: C **HOUSTON, TEXAS 77044**

Phone No.: Click to

D. Public Viewing Inf **SPKREBS95@YAHOO.COM**

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

Public building name: Click to enter text.

Location within the building: Click to enter text.

Physical Address of Building: Click to enter text.

City: Click to enter text.

County: Click to enter text.

Contact (Last Name, First Name): Click to enter text.

Phone No.: Click to enter text. Ext.: Click to enter text.

*Stafford Library
509 Stafford St
Highlands, TX
77562
832-927 5400*

E. Bilingual Notice Requirements

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

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

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

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

☐ Yes

☐ No

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

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

☐ Yes

☐ No

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

☐ Yes ☐ No

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

☐ Yes ☐ No

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

F. Summary of Application in Plain Language Template

SPANISH

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

Attachment: Click to enter text.

G. Public Involvement Plan Form

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

Attachment: Click to enter text.

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

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

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

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

Click to enter text. PINEY WOODS

C. Owner of treatment facility: Click to enter text.

Ownership of Facility: ☐ Public ☒ Private ☐ Both ☐ Federal

D. Owner of land where the facility will be located:

Prefix: Click to enter text. MR STEPHEN KREBS, OWNER 281 2369914

Title: Click to enter text. EAST HOUSTON UTILITIES, INC

Organization Name: 11015 SHELDON ROAD # 102

Mailing Address: C HOUSTON, TEXAS 77044

Phone No.: Click to enter text. SPKREBS95@YAHOO.COM

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

Attachment: Click to enter text. N/A

N/A

E. Owner of effluent disposal site:

Prefix: Click to enter text.

Last Name, First Name: Click to enter text.

Title: Click to enter text.

Credential: Click to enter text.

Organization Name: Click to enter text.

Mailing Address: Click to enter text.

City, State, Zip Code: Click to enter text.

Phone No.: Click to enter text.

E-mail Address: Click to enter text.

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

Attachment: Click to enter text.

N/A

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

Prefix: Click to enter text.

Last Name, First Name: Click to enter text.

Title: Click to enter text.

Credential: Click to enter text.

Organization Name: Click to enter text.

Mailing Address: Click to enter text.

City, State, Zip Code: Click to enter text.

Phone No.: Click to enter text.

E-mail Address: Click to enter text.

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

Attachment: Click to enter text.

Section 10. TPDIS Discharge Information (Instructions Page 31)

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

☐ Yes ☐ No

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

located approximately 3,000 feet southeast of the intersection of Bohemian Hall Road and U.S. Highway 90, in Harris County, Texas 77532

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

☐ Yes ☐ No

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

to a roadside ditch, thence to an unnamed ditch, thence to Cedar Bayou Above Tidal in Segment No. 0902 of the Trinity-San Jacinto Coastal Basin

City nearest the outfall(s): Click to enter text.

CROSBY

County in which the outfalls(s) is/are located: Click to enter text.

HARRIS

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

☐ Yes ☐ No

Roadside Ditch

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

☒ Authorization granted ☐ Authorization pending

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

Attachment: Click to enter text.

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

Section 11. TLAP Disposal Information (Instructions Page 32)

- A. For TLAPs, is the location of the effluent disposal site in the existing permit accurate?

☐ Yes ☐ No

If **no**, or a **new or amendment permit application**, provide an accurate description of the disposal site location:

Click to enter text.

- B. City nearest the disposal site: Click to enter text.

- C. County in which the disposal site is located: Click to enter text.

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

Click to enter text.

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

Section 12. Miscellaneous Information (Instructions Page 32)

- A. Is the facility located on or does the treated effluent cross American Indian Land?

☐ Yes ☒ No

- B. If the existing permit contains an onsite sludge disposal authorization, is the location of the sewage sludge disposal site in the existing permit accurate?

☐ Yes ☒ No ☐ Not Applicable

If **No**, or if a new onsite sludge disposal authorization is being requested in this permit application, provide an accurate location description of the sewage sludge disposal site.

Click to enter text.

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

☐ Yes ☐ No

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

D. Do you owe any fees to the TCEQ?

☐ Yes ☐ No

If yes, provide the following information:

Account number: Click to enter text.

Amount past due: Click to enter text.

E. Do you owe any penalties to the TCEQ?

☐ Yes ☐ No

If yes, please provide the following information:

Enforcement order number: Click to enter text.

Amount past due: Click to enter text.

Section 13. Attachments (Instructions Page 33)

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

☒ Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant.

☒ Original full-size USGS Topographic Map with the following information:

- Applicant's property boundary
- Treatment facility boundary
- Labeled point of discharge for each discharge point (TPDES only)
- Highlighted discharge route for each discharge point (TPDES only)
- Onsite sewage sludge disposal site (if applicable)
- Effluent disposal site boundaries (TLAP only)
- New and future construction (if applicable)
- 1 mile radius information
- 3 miles downstream information (TPDES only)
- All ponds.

☒ Attachment 1 for Individuals as co-applicants

☐ Other Attachments. Please specify: Click to enter text.

See Attach Table of Contents

DOMESTIC WASTEWATER PERMIT APPLICATION ADMINISTRATIVE REPORT 1.0

The following information is required for new and amendment applications.

Section 1. Affected Landowner Information (Instructions Page 36)

- A. Indicate by a check mark that the landowners map or drawing, with scale, includes the following information, as applicable:
- ☒ The applicant's property boundaries
 - ☒ The facility site boundaries within the applicant's property boundaries
 - ☒ The distance the buffer zone falls into adjacent properties and the property boundaries of the landowners located within the buffer zone
 - ☒ The property boundaries of all landowners surrounding the applicant's property (Note: if the application is a major amendment for a lignite mine, the map must include the property boundaries of all landowners adjacent to the new facility (ponds).)
 - ☒ The point(s) of discharge and highlighted discharge route(s) clearly shown for one mile downstream
 - ☒ The property boundaries of the landowners located on both sides of the discharge route for one full stream mile downstream of the point of discharge
 - ☒ The property boundaries of the landowners along the watercourse for a one-half mile radius from the point of discharge if the point of discharge is into a lake, bay, estuary, or affected by tides
 - ☐ The boundaries of the effluent disposal site (for example, irrigation area or subsurface drainfield site) and all evaporation/holding ponds within the applicant's property
 - ☐ The property boundaries of all landowners surrounding the effluent disposal site
 - ☐ The boundaries of the sludge land application site (for land application of sewage sludge for beneficial use) and the property boundaries of landowners surrounding the applicant's property boundaries where the sewage sludge land application site is located
 - ☐ The property boundaries of landowners within one-half mile in all directions from the applicant's property boundaries where the sewage sludge disposal site (for example, sludge surface disposal site or sludge monofill) is located
- B. ☒ Indicate by a check mark that a separate list with the landowners' names and mailing addresses cross-referenced to the landowner's map has been provided.
- C. ☒ Indicate by a check mark that the landowners list has also been provided as mailing labels in electronic format (Avery 5160).
- D. Provide the source of the landowners' names and mailing addresses: Click to enter text. .
- E. As required by *Texas Water Code* § 5.115, is any permanent school fund land affected by this application? 1442219 60 CAD
- ☐ Yes ☒ No

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

Click to enter text.

*None other than similar WWTTP
service to residential Areas*

Section 2. Original Photographs (Instructions Page 38)

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

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

Section 3. Buffer Zone Map (Instructions Page 38)

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

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

see attach #

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

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

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

- ☒ Yes ☐ No

DOMESTIC WASTEWATER PERMIT APPLICATION

SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

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

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

WATER QUALITY PERMIT

PAYMENT SUBMITTAL FORM

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

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

Mail this form and the check or money order to:

BY REGULAR U.S. MAIL

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

BY OVERNIGHT/EXPRESS MAIL

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

Fee Code: WQP **Waste Permit No:** Click to enter text.

1. Check or Money Order Number: Click to enter text.
2. Check or Money Order Amount: Click to enter text.
3. Date of Check or Money Order: Click to enter text.
4. Name on Check or Money Order: Click to enter text.

5. APPLICATION INFORMATION

Name of Project or Site: Click to enter text.

Physical Address of Project or Site: Click to enter text.

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

Staple Check or Money Order in This Space

ATTACHMENT 1

INDIVIDUAL INFORMATION

Section 1. Individual Information (Instructions Page 41)

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

Prefix (Mr., Ms., Miss): Click to enter text.

Full legal name (Last Name, First Name, Middle Initial): Click to enter text.

Driver's License or State Identification Number: Click to enter text.

Date of Birth: Click to enter text.

Mailing Address: Click to enter text.

City, State, and Zip Code: Click to enter text.

Phone Number: Click to enter text. Fax Number: Click to enter text.

E-mail Address: Click to enter text.

CN: Click to enter text.

For Commission Use Only:

Customer Number:

Regulated Entity Number:

Permit Number:

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST OF COMMON DEFICIENCIES

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

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

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

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

7.5 Minute USGS Quadrangle Topographic Map Attached ☐ Yes
(Full-size map if seeking "New" permit.
8 ½ x 11 acceptable for Renewals and Amendments)

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

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

Things to Know:

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

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

Electronic Application Submittal ☐ Yes
(See application submittal requirements on page 23 of the instructions.)

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

Summary of Application (in Plain Language) ☐ Yes



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION TECHNICAL REPORT 1.0

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

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

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

A. Existing/Interim I Phase

Design Flow (MGD): 2.025 MGD

2-Hr Peak Flow (MGD): 6.100 MGD

Estimated construction start date: 2021

Estimated waste disposal start date:

B. Interim II Phase

Design Flow (MGD):

2-Hr Peak Flow (MGD):

Estimated construction start date:

Estimated waste disposal start date:

MR STEPHEN KREBS, OWNER

281 2369914

EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD #102

HOUSTON, TEXAS 77044

SPKREBS95@YAHOO.COM

C. Final Phase

Design Flow (MGD): 0.10 MGD

2-Hr Peak Flow (MGD): 0.40 MGD

Estimated construction start date: 2021

Estimated waste disposal start date: 2021

D. Current Operating Phase

Provide the startup date of the facility: 2021 - Not yet in service

Section 2. Treatment Process (Instructions Page 42)

A. Current Operating Phase

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

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

Click to enter text.

From Lift Sta; thru Bar Screen, thence
aeration Basing; thence to clarifier;
thence to chlorine contact basin; also blowers,

B. Treatment Units

In Table 1.0(1), provide the treatment unit type, the number of units, and dimensions (length, width, depth) of each treatment unit, accounting for all phases of operation.

Table 1.0(1) - Treatment Units

- PHASE 2 - - Org load 250 #/d

Treatment Unit Type	Number of Units	Dimensions (L x W x D)
Aeration	1 10,000 ft ³	79' x 12 x 10.5'
Clarifier	1 (1000 gpd/ft)	23' Ø (use 6' stack)
Chlorine Contact	1 270 ft ³	2' x 6' x 10' (4.633)
Sludge holding	1	35' x 12 x 10.5'

C. Process Flow Diagram

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

Attachment: Click to enter text.

Attach 3

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

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

Latitude: Click to enter text.

29° 55' 23.1" N

Longitude: Click to enter text.

95° 02' 02.3" W

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

Latitude: Click to enter text.

N/A

Longitude: Click to enter text.

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

- The boundaries of the treatment facility;
- The boundaries of the area served by the treatment facility;
- If land disposal of effluent, the boundaries of the disposal site and all storage/holding ponds; and N/A
- If sludge disposal is authorized in the permit, the boundaries of the land application or disposal site. N/A

Attachment: Click to enter text.

treatment plant, mode of operation, and all treatment units. Start with the plant's head works and finish with the point of discharge. Include all sludge processing and drying units. If more than one phase exists or is proposed in the permit, a description of each phase must be provided. Process description:

EXTENDED AERATION

FROM FT STA. INTO AERATION - THRU BAR SCREEN; THRU CC BASIN; TO STREAM, ALSO BLOWER CHLOR. SECURITY CONTROLS

Flow or pipe diameter at the discharge point, in inches: 4"

Dimensions (length, width, depth) of each treatment unit, accounting for all phases of operation.

Table 1.0(1) - Treatment Units

PHASE 2
0.025 MGD

Treatment Unit Type	Number of Units	Dimensions (L x W x D)
AERATION	1	24' x 10.5' SWD 14'
CLARIFIER	2	19' DIAM
CC BASIN	1	10' x 3' x 14'
SLUDGE HOLDING	1	10' SWD x 14' x 10' SWD

Process flow diagrams

See attach 3

... for the existing facilities and each proposed phase of

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

Click to enter text.

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

Collection System Information

Collection System Name	Owner Name	Owner Type	Population Served
Piney Woods Subal		Choose an item. Priv	400 Units
		Choose an item.	
		Choose an item.	
		Choose an item.	

Section 4. Unbuilt Phases (Instructions Page 44)

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

☐ Yes ☒ No

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

☐ Yes ☐ No

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

Click to enter text.

Section 5. Closure Plans (Instructions Page 44)

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

☐ Yes ☒ No

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

☐ Yes ☐ No

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

Click to enter text.

Section 6. Permit Specific Requirements (Instructions Page 44)

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

A. Summary transmittal

Have plans and specifications been approved for the existing facilities and each proposed phase? *100*

☒ Yes ☐ No

but needs to be updated to 1000 GPD

If yes, provide the date(s) of approval for each phase: *Ph I* Click to enter text. *(1000 GPD)*

Provide information, including dates, on any actions taken to meet a requirement or provision pertaining to the submission of a summary transmittal letter. Provide a copy of an approval letter from the TCEQ, if applicable. *25,000*

Click to enter text.

B. Buffer zones

Have the buffer zone requirements been met?

☒ Yes ☐ No

All within owner's property

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

Click to enter text.

C. Other actions required by the current permit

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

☐ Yes ☒ No

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

Click to enter text.

D. Grit and grease treatment

1. Acceptance of grit and grease waste

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

☐ Yes ☒ No

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

2. Grit and grease processing

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

Click to enter text.

If any o/g is collected on
the bar screen - disposed off
in dumpster

3. Grit disposal

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

☐ Yes ☒ No

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

Describe the method of grit disposal.

Click to enter text.

dumpster off bar screen

4. Grease and decanted liquid disposal

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

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

Click to enter text.

N/A

E. Stormwater management

1. Applicability

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

☐ Yes ☒ No

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

☐ Yes ☒ No

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

2. MSGP coverage

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

☐ Yes ☐ No

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

TXR05 Click to enter text. or TXRNE Click to enter text.

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

☐ Yes ☐ No

3. Conditional exclusion

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

☐ Yes ☐ No

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

Click to enter text.

4. Existing coverage in individual permit

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

☐ Yes ☐ No

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

Click to enter text.

5. Zero stormwater discharge

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

☐ Yes ☐ No

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

Click to enter text.

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

6. Request for coverage in individual permit

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

☐ Yes ☐ No

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

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

Click to enter text.

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

F. Discharges to the Lake Houston Watershed

Does the facility discharge in the Lake Houston watershed?

☐ Yes ☒ No

If yes, attach a Sewage Sludge Solids Management Plan. See Example 5 in the instructions.
Click to enter text.

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

1. Acceptance of sludge from other WWTPs

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

☐ Yes ☒ No

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

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

Click to enter text.

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

2. Acceptance of septic waste

Is the facility accepting or will it accept septic waste?

☐ Yes ☒ No

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

☐ Yes ☐ No

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

☐ Yes ☐ No

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

Click to enter text.

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

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

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

☐ Yes ☒ No

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

Click to enter text.

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

Is the facility in operation?

☐ Yes ☒ No

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

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

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

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

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

*TPDES permits only

†TLAP permits only

WWTP
not
yet
in
service

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

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

N/A

Section 8. Facility Operator (Instructions Page 49)

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

Facility Operator's License Classification and Level: [Click to enter text.](#)

Facility Operator's License Number: [Click to enter text.](#)

~~Not yet engaged~~
Steven
Krebs

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

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

Check all that apply. See instructions for guidance

N/A

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

B. WWTP's Sewage Sludge or Biosolids Treatment Process

Check all that apply. See instructions for guidance.

N/A

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

C. Sewage Sludge or Biosolids Management

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

permit will authorize all sewage sludge or biosolids management practices listed in the instructions. Rather indicate the management practice the facility plans to use.

Biosolids Management

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

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

D. Disposal site

Disposal site name: Click to enter text.

TCEQ permit or registration number: Click to enter text.

County where disposal site is located: Click to enter text.

E. Transportation method

see attached B

Method of transportation (truck, train, pipe, other): Click to enter text.

Name of the hauler: Click to enter text.

Hauler registration number: Click to enter text.

Sludge is transported as a:

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

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

A. Beneficial use authorization

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

☐ Yes ☒ No

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

☐ Yes ☐ No

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

☐ Yes ☐ No

B. Sludge processing authorization

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

- | | | |
|--|------------------------------|-----------------------------|
| Sludge Composting | ☐ Yes | ☐ No |
| Marketing and Distribution of Biosolids | ☐ Yes | ☐ No |
| Sludge Surface Disposal or Sludge Monofill | ☐ Yes | ☐ No |
| Temporary storage in sludge lagoons | ☐ Yes | ☐ No |

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

☐ Yes ☐ No

Section 11. Sewage Sludge Lagoons (Instructions Page 53)

Does this facility include sewage sludge lagoons?

☐ Yes ☐ No

N / A

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

A. Location information

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

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

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

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

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

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

Click to enter text.

B. Temporary storage information

N/A

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Provide the following information:

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

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

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

C. Liner information

N/A

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

☐ Yes ☐ No

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

Click to enter text.

N/A

D. Site development plan

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

Click to enter text.

Attach the following documents to the application.

- Plan view and cross-section of the sludge lagoon(s)
Attachment: [Click to enter text.](#)
- Copy of the closure plan
Attachment: [Click to enter text.](#)
- Copy of deed recordation for the site
Attachment: [Click to enter text.](#)
- Size of the sludge lagoon(s) in surface acres and capacity in cubic feet and gallons
Attachment: [Click to enter text.](#)
- Description of the method of controlling infiltration of groundwater and surface water from entering the site
Attachment: [Click to enter text.](#)
- Procedures to prevent the occurrence of nuisance conditions
Attachment: [Click to enter text.](#)

E. Groundwater monitoring

N/A

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

☐ Yes ☐ No

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

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

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

A. Additional authorizations

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

☐ Yes ☒ No

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

Click to enter text.

B. Permittee enforcement status

Is the permittee currently under enforcement for this facility?

☐ Yes ☒ No

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

☐ Yes ☒ No

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

Click to enter text.

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

A. RCRA hazardous wastes

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

☐ Yes ☒ No

B. Remediation activity wastewater

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

☐ Yes ☒ No

C. Details about wastes received N/A

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

Attachment: [Click to open file.](#)

CERTIFICATION:

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

Printed Name:

Title:

Signature: *[Handwritten Signature]*

Date: JULY 31, 2025

Cover for ~~Section~~
East Houston
L. H. Hines

DOMESTIC WASTEWATER PERMIT APPLICATION

TECHNICAL REPORT 1.1

The following information is required for new and amendment major applications.

Section 1. Justification for Permit (Instructions Page 56)

A. Justification of permit need

Provide a detailed discussion regarding the need for any phase(s) not currently permitted. Failure to provide sufficient justification may result in the Executive Director recommending denial of the proposed phase(s) or permit.

Click to enter text.

For treatment of wastewater from
proposed unit Mfg/Hore
Subd. 400
(100 immediately)

B. Regionalization of facilities

For additional guidance, please review TCEQ's Regionalization Policy for Wastewater Treatment¹.

Provide the following information concerning the potential for regionalization of domestic wastewater treatment facilities:

1. Municipally incorporated areas

If the applicant is a city, then Item 1 is not applicable. Proceed to Item 2 Utility CCN areas.

Is any portion of the proposed service area located in an incorporated city?

☐ Yes ☒ No ☐ Not Applicable

If yes, within the city limits of: Click to enter text.

If yes, attach correspondence from the city.

Attachment: Click to enter text.

If consent to provide service is available from the city, attach a justification for the proposed facility and a cost analysis of expenditures that includes the cost of connecting to the city versus the cost of the proposed facility or expansion attached.

Attachment: Click to enter text.

2. Utility CCN areas

Is any portion of the proposed service area located inside another utility's CCN area?

☐ Yes ☒ No

¹ <https://www.tceq.texas.gov/permitting/wastewater/tceq-regionalization-for-wastewater>

If yes, attach a justification for the proposed facility and a cost analysis of expenditures that includes the cost of connecting to the CCN facilities versus the cost of the proposed facility or expansion.

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

3. *Nearby WWTPs or collection systems*

Are there any domestic permitted wastewater treatment facilities or collection systems located within a three-mile radius of the proposed facility?

☐ Yes ☒ No

If yes, attach a list of these facilities and collection systems that includes each permittee's name and permit number, and an area map showing the location of these facilities and collection systems.

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

If yes, attach proof of mailing a request for service to each facility and collection system, the letters requesting service, and correspondence from each facility and collection system.

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

If the facility or collection system agrees to provide service, attach a justification for the proposed facility and a cost analysis of expenditures that includes the cost of connecting to the facility or collection system versus the cost of the proposed facility or expansion.

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

Section 2. Proposed Organic Loading (Instructions Page 58)

Is this facility in operation?

☐ Yes ☒ No

If no, proceed to Item B, Proposed Organic Loading.

If yes, provide organic loading information in Item A, Current Organic Loading

A. Current organic loading

Facility Design Flow (flow being requested in application): [Click to enter text.](#)

0.10
MGD
Avg-daily

Average Influent Organic Strength or BOD₅ Concentration in mg/l: [Click to enter text.](#)

250 PPM BOD₅

Average Influent Loading (lbs/day = total average flow X average BOD₅ conc. X 8.34): [Click to enter text.](#)

1250 #/day

Provide the source of the average organic strength or BOD₅ concentration.

[Click to enter text.](#)

negs / experience w/
similar operations

B. Proposed organic loading

This table must be completed if this application is for a facility that is not in operation or if this application is to request an increased flow that will impact organic loading.

Table 1.1(1) - Design Organic Loading

Source	Total Average Flow (MGD)	Influent BOD5 Concentration (mg/l)
Municipality	0.10/0.025	
Subdivision (<i>Mfg homes</i>)	0.06 0.06	250 ppm
Trailer park - transient		
Mobile home park		
School with cafeteria and showers		
School with cafeteria, no showers		
Recreational park, overnight use		
Recreational park, day use		
Office building or factory		
Motel		
Restaurant		
Hospital		
Nursing home		
Other		
TOTAL FLOW from all sources	0.06 0.10/0.025	
AVERAGE BOD ₅ from all sources		250 ppm

Section 3. Proposed Effluent Quality and Disinfection (Instructions Page 58)

A. Existing/Interim I Phase Design Effluent Quality

Biochemical Oxygen Demand (5-day), mg/l: Click to enter text.

Total Suspended Solids, mg/l: Click to enter text.

Ammonia Nitrogen, mg/l: Click to enter text.

Total Phosphorus, mg/l: Click to enter text.

Dissolved Oxygen, mg/l: Click to enter text.

Other: Click to enter text.

10
15
3
N/A
4

B. Interim II Phase Design Effluent Quality

Biochemical Oxygen Demand (5-day), mg/l: Click to enter text.

Total Suspended Solids, mg/l: Click to enter text.

Ammonia Nitrogen, mg/l: Click to enter text.

Total Phosphorus, mg/l: Click to enter text.

Dissolved Oxygen, mg/l: Click to enter text.

Other: Click to enter text.

C. Final Phase Design Effluent Quality

Biochemical Oxygen Demand (5-day), mg/l: Click to enter text. 10

Total Suspended Solids, mg/l: Click to enter text. 15

Ammonia Nitrogen, mg/l: Click to enter text. 3

Total Phosphorus, mg/l: Click to enter text.

Dissolved Oxygen, mg/l: Click to enter text. 4

Other: Click to enter text.

~~see above~~

D. Disinfection Method

Identify the proposed method of disinfection.

☒ Chlorine: Click to enter text. mg/l after Click to enter text. minutes detention time at peak flow
1 ppm after 20 min to

Dechlorination process: Click to enter text.

☐ Ultraviolet Light: Click to enter text. seconds contact time at peak flow

☐ Other: Click to enter text.

Section 4. Design Calculations (Instructions Page 58)

Attach design calculations and plant features for each proposed phase. Example 4 of the instructions includes sample design calculations and plant features.

Attachment: Click to enter text. See attach 3

Section 5. Facility Site (Instructions Page 59)

A. 100-year floodplain

Will the proposed facilities be located above the 100-year frequency flood level?

☐ Yes ☒ No

If no, describe measures used to protect the facility during a flood event. Include a site map showing the location of the treatment plant within the 100-year frequency flood level. If applicable, provide the size and types of protective structures.

Click to enter text.

Provide the source(s) used to determine 100-year frequency flood plain.

Click to enter text.

Ferry Map #7

For a new or expansion of a facility, will a wetland or part of a wetland be filled?

☐ Yes ☐ No

If yes, has the applicant applied for a US Corps of Engineers 404 Dredge and Fill Permit?

☐ Yes ☐ No

If yes, provide the permit number: Click to enter text.

If no, provide the approximate date you anticipate submitting your application to the Corps: Click to enter text.

B. Wind rose

Attach a wind rose: Click to enter text.

Attach 1/4

Section 6. Permit Authorization for Sewage Sludge Disposal (Instructions Page 59)

A. Beneficial use authorization

Are you requesting to include authorization to land apply sewage sludge for beneficial use on property located adjacent to the wastewater treatment facility under the wastewater permit?

☐ Yes ☒ No

If yes, attach the completed **Application for Permit for Beneficial Land Use of Sewage Sludge (TCEQ Form No. 10451)**: Click to enter text.

B. Sludge processing authorization

Identify the sludge processing, storage or disposal options that will be conducted at the wastewater treatment facility:

- ☐ Sludge Composting
- ☐ Marketing and Distribution of sludge
- ☐ Sludge Surface Disposal or Sludge Monofill

If any of the above, sludge options are selected, attach the completed **Domestic Wastewater Permit Application: Sewage Sludge Technical Report (TCEQ Form No. 10056)**: Click to enter text.

Section 7. Sewage Sludge Solids Management Plan (Instructions Page 60)

Attach a solids management plan to the application.

Attachment: Click to enter text.

see attach 4

The sewage sludge solids management plan must contain the following information:

- Treatment units and processes dimensions and capacities

- Solids generated at 100, 75, 50, and 25 percent of design flow
- Mixed liquor suspended solids operating range at design and projected actual flow
- Quantity of solids to be removed and a schedule for solids removal
- Identification and ownership of the ultimate sludge disposal site
- For facultative lagoons, design life calculations, monitoring well locations and depths, and the ultimate disposal method for the sludge from the facultative lagoon

An example of a sewage sludge solids management plan has been included as Example 5 of the instructions.

DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 2.0: RECEIVING WATERS

The following information is required for all TPDES permit applications.

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

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

☐ Yes ☒ No

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

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

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

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

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

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

Does the facility discharge into tidally affected waters?

☐ Yes ☒ No

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

A. Receiving water outfall

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

B. Oyster waters

Are there oyster waters in the vicinity of the discharge?

☐ Yes ☐ No

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

[Click to enter text.](#)

C. Sea grasses

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

☐ Yes ☐ No

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

[Click to enter text.](#)

Section 3. Classified Segments (Instructions Page 63)

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

☐ Yes ☒ No

If yes, this Worksheet is complete.

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

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

Name of the immediate receiving waters: Click to enter text.

A. Receiving water type

Identify the appropriate description of the receiving waters.

☒ Stream

☐ Freshwater Swamp or Marsh

☐ Lake or Pond

Surface area, in acres: Click to enter text.

Average depth of the entire water body, in feet: Click to enter text.

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

☐ Man-made Channel or Ditch

☐ Open Bay

☐ Tidal Stream, Bayou, or Marsh

☐ Other, specify: Click to enter text.

See attach 21
exist roadside
drainage ditch serving area

B. Flow characteristics

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

☒ Intermittent - dry for at least one week during most years

☐ Intermittent with Perennial Pools - enduring pools with sufficient habitat to maintain significant aquatic life uses

☐ Perennial - normally flowing

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

☐ USGS flow records

☐ Historical observation by adjacent landowners

☒ Personal observation

☐ Other, specify: Click to enter text.

C. Downstream perennial confluences

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

Click to enter text.

D. Downstream characteristics

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

☒ Yes ☐ No

If yes, discuss how.

Click to enter text.

into larger drain ditch

E. Normal dry weather characteristics

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

Click to enter text.

dry with flow immediately
after rainfall

Date and time of observation: Click to enter text. various

Was the water body influenced by stormwater runoff during observations?

☐ Yes ☒ No

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

A. Upstream influences

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

☐ Oil field activities

☐ Upstream discharges

☐ Septic tanks

☐ Urban runoff

☒ Agricultural runoff

☒ Other(s), specify: Click to enter text.

drainage

B. Waterbody uses

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

- | | |
|--|---|
| ☒ Livestock watering | ☐ Contact recreation |
| ☐ Irrigation withdrawal | ☐ Non-contact recreation |
| ☐ Fishing | ☐ Navigation |
| ☐ Domestic water supply | ☐ Industrial water supply |
| ☐ Park activities | ☐ Other(s), specify: <u>Click to enter text.</u> |

drinking

C. Waterbody aesthetics

Check one of the following that best describes the aesthetics of the receiving water and the surrounding area.

- ☐ Wilderness: outstanding natural beauty; usually wooded or unpastured area; water clarity exceptional
- ☒ Natural Area: trees and/or native vegetation; some development evident (from fields, pastures, dwellings); water clarity discolored
- ☐ Common Setting: not offensive; developed but uncluttered; water may be colored or turbid
- ☐ Offensive: stream does not enhance aesthetics; cluttered; highly developed; dumping areas; water discolored

DOMESTIC WASTEWATER PERMIT APPLICATION

WORKSHEET 2.1: STREAM PHYSICAL CHARACTERISTICS

Required for new applications, major facilities, and applications adding an outfall.

Worksheet 2.1 is not required for discharges to intermittent streams or discharges directly to (or within 300 feet of) a classified segment.

Section 1. General Information (Instructions Page 65)

Date of study: Click to enter text. Time of study: Click to enter text.

Stream name: Click to enter text.

Location: Click to enter text.

Type of stream upstream of existing discharge or downstream of proposed discharge (check one).

- ☐ Perennial ☒ Intermittent with perennial pools

Section 2. Data Collection (Instructions Page 65)

Number of stream bends that are well defined: Click to enter text.

Number of stream bends that are moderately defined: Click to enter text.

Number of stream bends that are poorly defined: Click to enter text.

Number of riffles: Click to enter text.

Evidence of flow fluctuations (check one):

- ☐ Minor ☒ moderate ☐ severe

Indicate the observed stream uses and if there is evidence of flow fluctuations or channel obstruction/modification.

Click to enter text.

Typical roadside ditch

Stream transects

In the table below, provide the following information for each transect downstream of the existing or proposed discharges. Use a separate row for each transect.

Table 2.1(1) - Stream Transect Records

[illegible]

Section 3. Summarize Measurements (Instructions Page 65)

Streambed slope of entire reach, from USGS map in feet/feet: [Click to enter text.](#)

Approximate drainage area above the most downstream transect (from USGS map or county highway map, in square miles): Click to enter text.

Length of stream evaluated, in feet: Click to enter text.

Number of lateral transects made: Click to enter text.

Average stream width, in feet: [Click to enter text.](#)

Average stream depth, in feet: Click to enter text.

Average stream velocity, in feet/second: Click to enter text.

Instantaneous stream flow, in cubic feet/second: [Click to enter text.](#)

Indicate flow measurement method (type of meter, floating chip timed over a fixed distance, etc.): Click to enter text.

Size of pools (large, small, moderate, none): Click to enter text.

Maximum pool depth, in feet: [Click to enter text.](#)

TABLE of CONTENTS for ATTACHMENTS

1. USGS QUAD
2. DOWNSTREAM AND SURROUNDING LANDOWNER
3. DESIGN INFORMATION
4. SLUDGE MGMNT PLAN
5. REGIONALIZATION
6. PHOTOS a. GROUND b. AERIAL
7. FEMA FRAME
8. SLUDGE LETTER
9. LIBRARY LETTER **MR STEPHEN KREBS, OWNER**
10. FLOW JUSTIFICATION **281 2369914**
11. SITE PLAN / SURVEY **EAST HOUSTON UTILITIES, INC**
12. CORE DATA FORM **11015 SHELDON ROAD # 102**
13. DEED and OWNER INF **HOUSTON, TEXAS 77044**
14. WIND ROSE
15. RELIABILITY **SPKREBS95@YAHOO.COM**
16. FORBIDDEN FEATURES
17. FINANCIAL
18. LETTER- CO DRAINAGE DEPT
19. GPS DATA
20. BUFFER PLAN
21. STREAM X-SECTIONS
22. PUBLIC INVOLVEMENT PLAN

ATTACH 1 USGS QUAD

MR STEPHEN KREBS, OWNER **281 2369914**
EAST HOUSTON UTILITIES, INC
11015 SHELDON ROAD # 102
HOUSTON, TEXAS 77044
SPKREBS95@YAHOO.COM

MR STEPHEN KREBS, OWNER

281 2369914

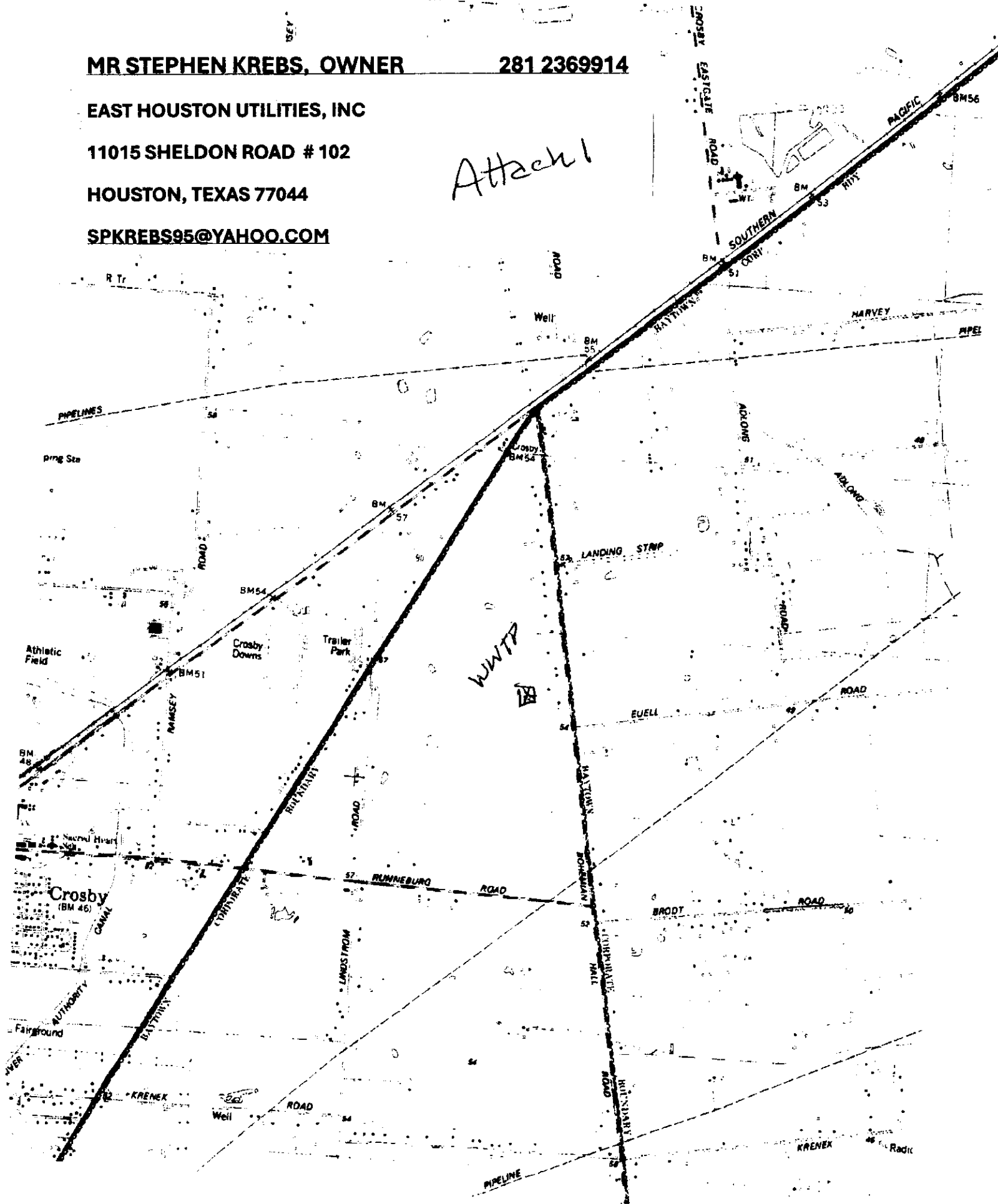
EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD # 102

HOUSTON, TEXAS 77044

SPKREBS95@YAHOO.COM

Attach 1



ATTACH 2 LANDOWNER INFO

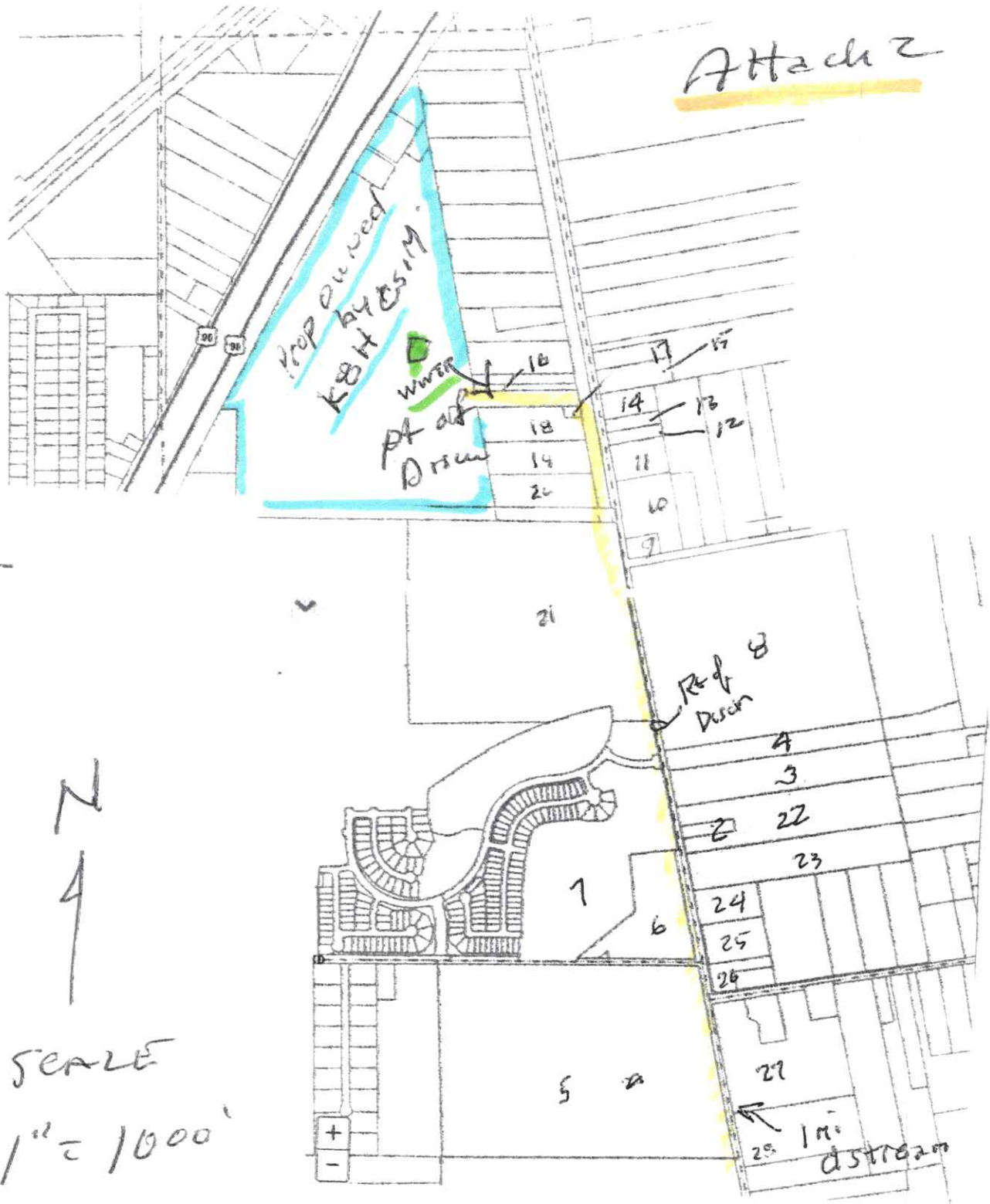
200 ACRE DEVELOPMENT (approx.)
OLD RIVER WINDFRY... CHAMBERS CO
FM 565 @ FM 1409
WWTP 0.18 MGD Qavg daily Flow...

Address or owner

acres to get

getting started.

Attach 2



□ - see lease agreement

1	Surrounding Landowner K8H CSIM Piney Woods	
2	Weldon Larkin	15910 Bohemian Hall Rd. Crosby, TX 75332
3		16026 Bohemian Hall Rd. Crosby, TX 75332
4	CDCN, LLC	0 Ewell Rd. Crosby, TX 75332
5		2418 Runburg Rd. Crosby, TX 75332
6	MCB, LLC	0 Runburg Rd. Crosby, TX 75332
7	LDCP, LLC	0 Bohemian Hall Rd. Crosby, TX 75332
8	Ronald Ewell	0 Ewell Rd. Crosby, TX 75332
9	A & G Lagunas	16402 Bohemian Hall Rd. Crosby, TX 75332
10	Gary Clifton	2600 Ewell Rd. Crosby, TX 75332
11	Floyd Wenzer	16520 Bohemian Rd. Crosby, TX 75332
12	Johanna Reese	16600 Bohemian Rd. Crosby, TX 75332
13	Adam DelRio	16608 Bohemian Rd Crosby, TX 75332
14	Freddie Mitchell	16712 Bohemian Rd. Crosby, TX 75332
15	Teresa Ressler	16716 Bohemian Rd. Crosby, TX 75332
16	E & M Echegoyen	0 Bohemian Hall Rd. Crosby, TX 75332
17	R E Warnke	16707 Bohemian Hall Rd. Crosby, TX 76332
18	Freddie Mitchell	16703 Bohemian Hall Rd. Crosby, TX 75332
19	Arthur Ressler	16515 Bohemian Hall Rd. Crosby, TX 75332
20	Jon & Bobbie Felder	16439 Bohemian Hall Rd. Crosby, TX 75332
21		0 Bohemian Hall Rd. Crosby, TX 75332
22	Weldon Larkin	15910 Bohemian Hall Rd. Crosby, TX 75332
23		15820 Bohemian Hall Rd Crosby, TX 75332
24	S&S Arterburn	15814 Bohemian Hall Rd. Crosby, TX 75332
25	Kenneth Templeton	0 Bohemian Hall Rd. Crosby, TX 75332

26 Jody Christensen & Karen Sudsbury
27
28 C & R Green

15706 Bohemian Hall Rd. Crosby, TX 75332
15618 Bohemian Hall Rd. Crosby, TX 75332
0 Bohemian Hall Rd. Crosby, TX 75332

K8H CSIM (SURROUNDING LANDOWNER)
5451 F M 1488
MAGNOLIA, TX 77354

WELDON LARKIN
15910 BOHEMIAN HALL RD
CROSBY, TX 75332

16026 BOHEMIAN HALL RD
CROSBY, TX 75332

CDCN, LLC
0 EWELL RD
CROSBY, TX 75332

2418 RUNBURG RD
CROSBY, TX 75332

LDCP, LLC
0 BOHEMIAN HALL RD
CROSBY, TX 75332

RONALD EWELL
0 EWELL RD
CROSBY, TX 75332

A & G LAGUNAS
16402 BOHEMIAN HALL RD
CROSBY, TX 75332

GARY CLIFTON
2600 EWELL RD
CROSBY, TX 75332

FLOYD WENZER
16520 BOHEMIAN HALL RD
CROSBY, TX 75332

JOHANNA REESE
16600 BOHEMIAN HALL RD
CROSBY, TX 75332

ADAM DELRIO
16608 BOHEMIAN HALL RD
CROSBY, TX 76332

FREDDIE MITCHELL
16712 BOHEMIAN HALL RD
CROSBY, TX 76332

TERESA RESSLER
16716 BOHEMIAN HALL RD
CROSBY, TX 75332

E&M ECHEGOYEN
0 BOHEMIAN HALL RD
CROSBY, TX 75332

R E WARNKE
167 BOHEMIAN HALL RD
CROSBY, TX 75332

FREDDIE MITCHELL
16703 BOHEMIAN HALL RD
CROSBY, TX 75332

ARTHUR RESSLER
16515 BOHEMIAN HALL RD
CROSBY, TX 75332

JON & BOBBIE FELDER
16439 BOHEMIAN HALL RD
CROSBY, TX 75332

0 BOHEMIAN HALL RD
CROSBY, TX 75332

WELDON LARKIN
15910 BOHEMIAN HALL RD
CROSBY, TX 75332

15820 BOHEMIAN HALL RD
CROSBY, TX 75332

S & S ARTERBURN
15814 BOHEMIAN HALL RD
CROSBY, TX 75332

KENNETH TEMPLETON
0 BOHEMIAN HALL RD
CROSBY, TX 75332

JODY CHRISTENSEN & KAREN SUDSBURY
15706 BOHEMIAN HALL RD
CROSBY, TX 75332

0 BOHEMIAN HALL RD
CROSBY, TX 75332

C & R GREEN
0 BOHEMIAN HALL RD
CROSBY, TX 75332

Flow Diagram for Both Phases

EXTENDED

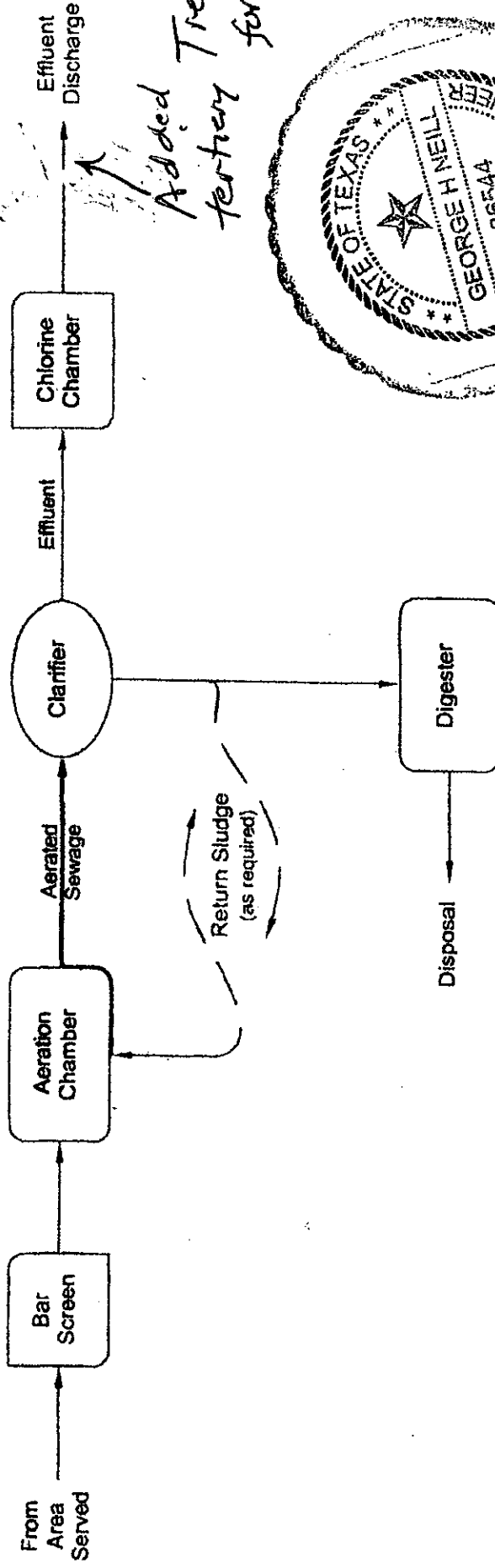
Process Description

AERATION

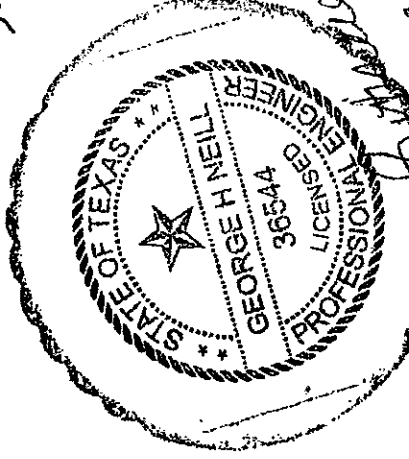
for 0.05
NGD

East Texas Utilities

Stage 1 Nit for
0.12 NGD



Added Treated
tertiary
for ph2



George H. Neill
P.E.
March 29, 2005

Adam Gray 2/27/2005

A Hach 3

Smiling Mallard Development LTD - Process Stage 1 Nitrification
300 Apartments x 250 gpd/each = 75,000 gpd + 25,000 gpd for Commercial

A. New Permit Requirements

(1) BOD5 = 10 ppm, TSS = 15 ppm, NH_3 = 3 ppm

(2) Qavg Average Flow = 100,000 gpd, Q_{peak} = 400,000 gpd

B. Organic Loading = $100,000 \text{ gpd} \times 300 \text{ ppm} \times 10^{-6} \times 8.34 \text{ lb/gal} = 250 \text{ lb BOD5/day}$

C. Unit Sizing

(1) Aeration: $250 \text{ lb BOD5/day} / 35 \times 1000 \text{ lb BOD5/day-ft}^3 = 7143 \text{ ft}^3$,
12 ft wide x 10.5 ft SWD x 56 ft Length

(2) Clarifier: $400,000 \text{ gpd} / 1000 \text{ gpd/ft}^2 = 24 \text{ ft diameter}$, use 25 ft (to account for troughs)
10 ft SWD

(3) Digester (2 basins required to accommodate sludge holding, each 50% of total),
20 ft³/ lb BOD5 Required

$250 \text{ lb/day BOD5} \times 20 \text{ ft}^3 / \text{lb BOD5} = 5000 \text{ ft}^3 / (10 \text{ ft SWD} \times 12 \text{ ft width}) = 42 \text{ ft}$, use 40 ft

(4) Chlorine Contactor: $400,000 \text{ gpd} / 1440 \text{ min/day} = 278 \text{ gpm} \times 20 \text{ min} = 5560 \text{ gal}$
= 743 ft³, 6 ft width nominal x 12 ft length x 10.41 ft SWD

HERE ARE CALCS FOR 100K WWTP FOR PAUL CLARKE

300 APTS X 250/EA 75,000 GPD Q avg DAILY

ORG LOADING $0.1 \times 8.34 \times 300 \text{ ppm} = 250 \text{ #/DAT}$

AERATION

$250 / 35 = 7000 \text{ FT}^3 \text{ EST}$

USE 10.5 SWD X 12 X 55' LGTH

CLARIFIER

160 SQRT $R = 12.5'$

USE 25' DIAM

$400,000 / 1000 = 400 \text{ FT}^2$ $400 / 3.1416 =$

DIGESTER

$0.6 \times 7000 = 4200 \text{ FT}^3$

10 X 12 XV 35 LGTH

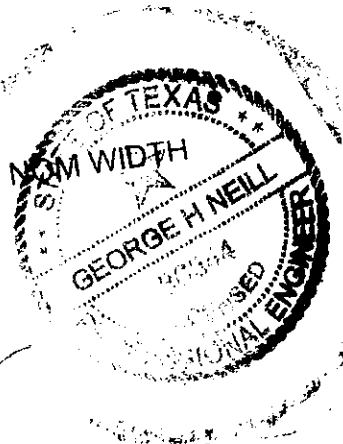
CHLOR CONTACT

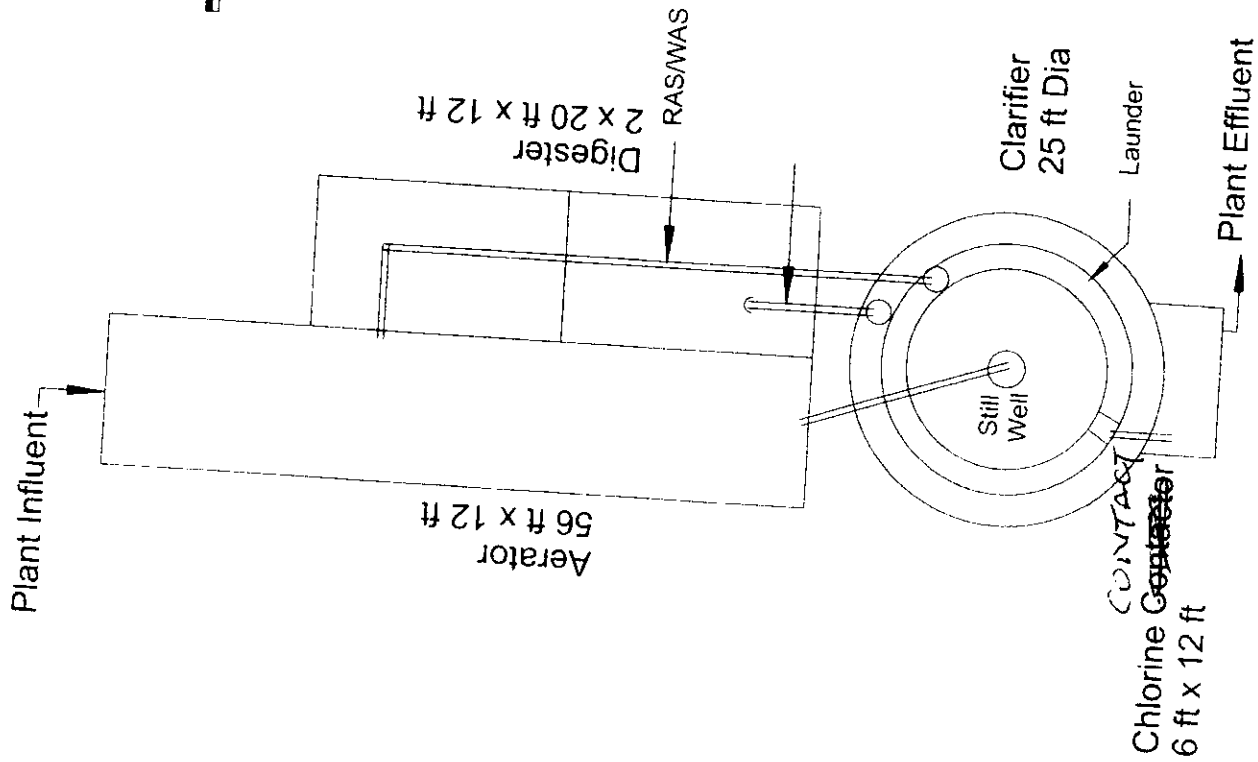
$4Q \text{ OR } 400,000 / 1440 = 278 \text{ GPM}$

$20 \text{ MIN TD} \times 277 = 5555 \text{ GAL}$, 742 FT³ USE 10 X 12 X 6' NOM WIDTH

CHECK THIS OUT AND ADD TO THE TPDES APP I; VE SENT

George H. Neill
for 25466
12/19/2010





Pe

14261426

George H. Neill, PE 36544
George H. Neill & Assoc., Inc. F-2566
P.O. Box 811, Athens, TX 75751



TITLE			
Smilling Mallard Development, LTD Wastewater Treatment Plant Layout			
SIZE	CAGE CODE	DWG NO	REV
A		1030-05C	
SCALE		WQ0015556	SHEET

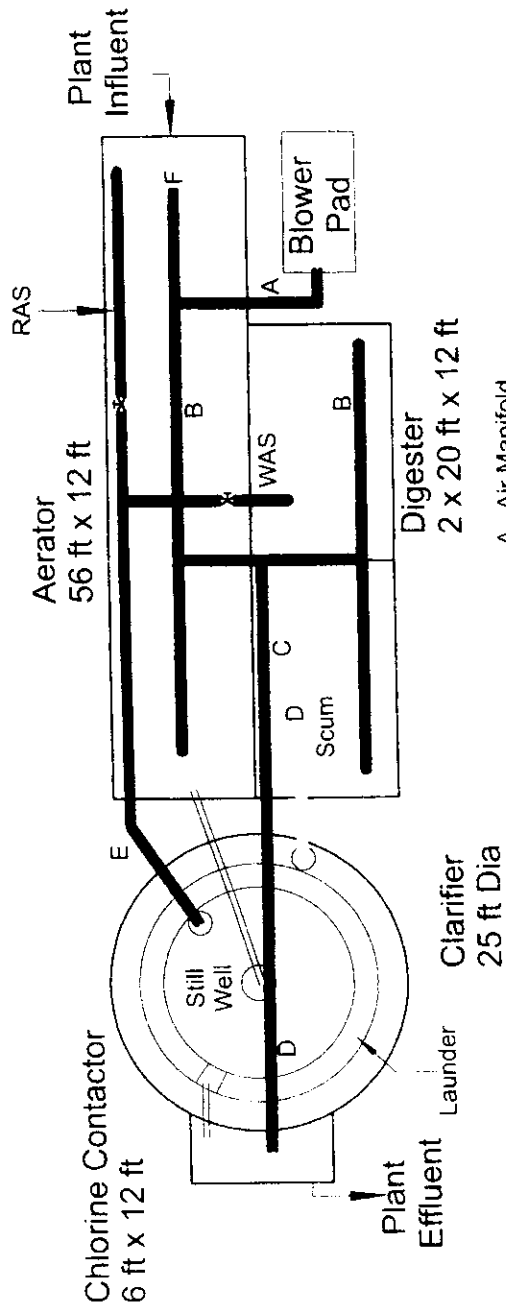
Airflow Piping Sizing for 100,000 gal/day WWTP

lb BOD5/day = 0.1 MGD x 8.34 lb/gal x 250 ppm BOD5 =	209 lb/day
Aeration: 3200 SCF/lb BOD5 x BOD5 lb/day /1440 min/day =	465 SCFM
Digester Volume: 10 ft x 2 x 20 ft x 12 ft =	4800 CF
Digester: 4,800 CF x 30 SCFM/1000 CF =	144 SCFM
Airlifts: 4 x 20 SFCM each	80 SCFM
Total	689 SCFM
Air to Diffusers	609 SCFM

Airflow Piping Calculations

Design	No.	Matl	Airflow SCFM	Pipe size in	Pipe Cross- Section SF	Velocity ft/min	
A	1	steel	689	8	0.349	1974	Manifold
B	1	steel	465	6	0.196	2368	Aeration
C	1	steel	144	4	0.08727	1650	Digester
D	2	steel	10	1	0.00545	1833	Scum
E	4	steel	20	4	0.08727	229	Airlifts
F-Aerator	31	PVC	15.0	1	0.00545	2750	Diffusers
F-Digester	11	PVC	13.1	1	0.00545	2400	Diffusers

1 2 3 4



TITLE	Smilling Mallard WWTP Plant Layout
SIZE	B
CAGE CODE	1030-05
DATE	3/2/2025
SHEET	1 of 1

1 2 3 4

§317.4 (g) (4) Aeration system design.

(A) General design consideration. Aeration systems shall be designed to maintain a minimum dissolved oxygen concentration of 2.0 mg/liter throughout the basin at the maximum diurnal organic loading rate and to provide thorough mixing of the mixed liquor. The design oxygen requirements for activated sludge facilities are presented in the following table. The minimum air volume requirements may be reduced with appropriate supporting performance evaluations from the manufacturer.

Attached Graphic

Figure: 30 TAC §317.4(g)(4)(A)

Process	Minimum O2 Required		Minimum Air Required	
	lb O2/lb BOD5		SCFM/lb BOD5	
Conventional	1.2		1800	
Complete Mix	1.2		1800	
Contact Stabilization	1.2		1800	
Extended Aeration	2.2		2850	
Oxidation Ditch	1.6 (2.2)ii			
Nitrification	2.2		3200	

(i) Minimum air volume requirements are based upon a transfer efficiency of 4.0% in wastewater for all activated sludge processes except extended aeration, for which a wastewater transfer efficiency of 4.5% is assumed.

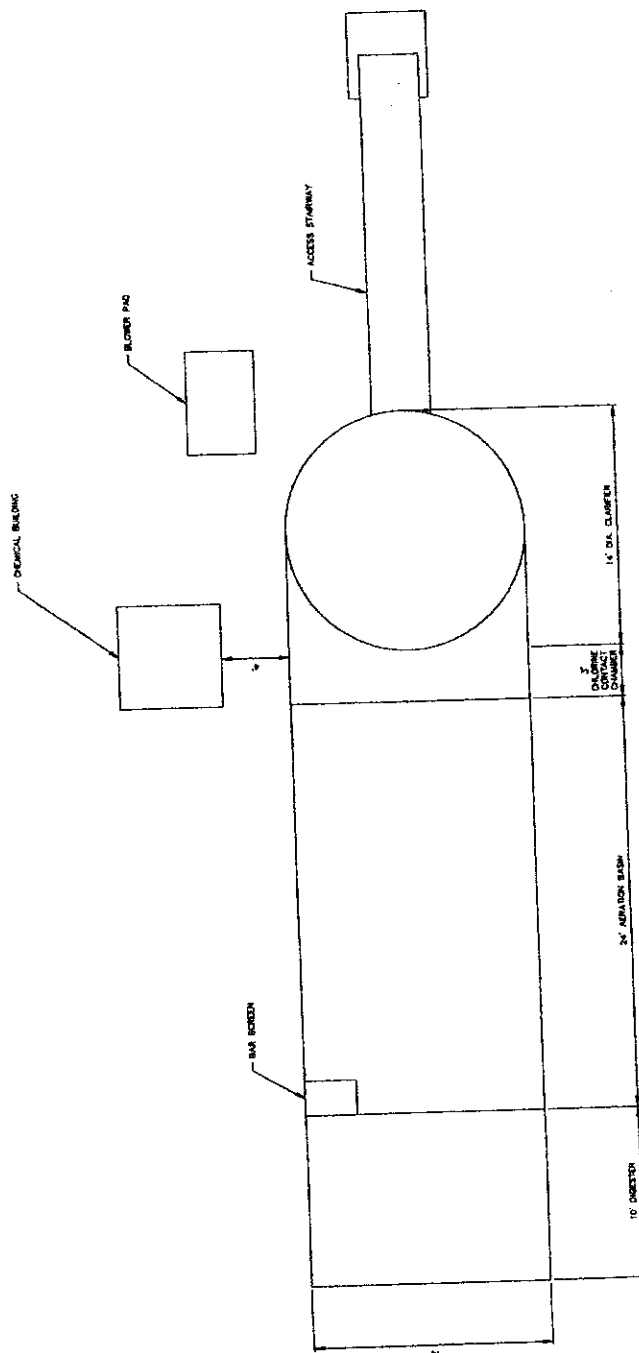
(ii) Value in parentheses represents the minimum oxygen requirement for ditch type systems which will achieve nitrification.

(B) Diffused air systems.

(i) Volumetric aeration requirements. Volumetric aeration requirements shall be as determined from the preceding table unless certified diffuser performance data is presented which demonstrates transfer efficiencies greater than those used in the preparation of the table. Wastewater transfer efficiencies may be estimated for:

(I) coarse bubble diffusers by multiplying the clean water transfer efficiency by 0.65%;

(II) fine bubble diffusers by multiplying the clean water transfer efficiency by 0.45%. The maximum allowable wastewater transfer efficiency shall be 12%. Plants treating



Southwest Wind Products Inc.
 P.O. BOX 1411 • HAWAIIAN ISLANDS • HAWAII 96714-1411

DATE	REVISION	BY
01/11/01	01	W.P.
PROJECT		
SITE LAYOUT		

DESIGN BASIS



SOUTHWEST FLUID PRODUCTS, INC.

CUSTOMER: Steve Duncan
PROJECT NAME: Wallis WWTP - 25K
PROJECT TYPE: WWTP - Activated Sludge
PLANT TYPE: MODULAR
QUOTE #: 24-
DATE: 2/3/2025

Overall Basis of Design

Design Influent Flow Rate	25,000 gpd
Design Influent Flow Rate	0.025 MGD
Peak Flow Rate	100,000 gpd
Design Influent BOD Concentration	250 mg/L
Design Influent BOD Loading	52.1 lb/day
Design Influent Ammonia-N Concentration	45 mg/L
Required Effluent Ammonia-N Concentration	3.0 mg/L
Design Influent Ammonia Loading	9.4 lb/d

Aeration Basin Design

AB Organic Loading Rate Limit at Design	15 lb/day/1000 ft ³
Aeration Basin Minimum Volume	3475 ft ³
Aeration Basin Design Volume ft ³	3475 ft ³
AB Design SWD	10.5 ft
AB Design Area	331 ft ²
Aeration Basin Design Volume gal	25,993 gal
Aeration Basin Design Volume MG	0.026 MG
AB HRT at Design Flow	1.0 days
AB HRT at Design Flow	25.0 hrs

Clarifier Overflow Rate Limit at Peak Flow	800 gpd/ft ²
Clarifier Overflow Rate Limit at Design Flow	400 gpd/ft ²
Clarifier HRT Required at Peak Flow	1.8 hrs
Side Water Depth	10 ft
Max Weir Loading at PF	20,000 gpd/ft
Min Weir Length	5.0 ft
Min Volume for HRT Limit	7,500 gallons
Min Volume for HRT Limit	1,003 ft ³
Min Area for HRT Limit	100 ft ²
Min Area for PF OR Limit	125 ft ²
Min Area for Design Flow OR Limit	63 ft ²
Min Clarifier Overflow Area	125 ft ²
Design Clarifier Diameter	14.00 ft
Design Total Clarifier Area	154 ft ²
Diameter of Inlet Well, % of Total Clarifier Area	20%
Recommended Inlet Well Diameter	2.8 ft
Design Inlet Well Diameter	0.0 ft
Area of Inlet Well	0.0 ft ²
Trough Width	0.00 ft
Gap from Wall to Trough	0.00 ft
Diameter Inside Trough	14.0 ft
Diameter Outside Trough	14.0 ft
Area of Weir Trough	0 ft ²
Length of Weir	44 ft
Design Overflow Area	154 ft ²
RAS Ratio at Design Flow	100%
RAS Ratio at Peak Flow	50%
RAS Rate at Design Flow	25000 gpd
RAS Rate at Peak Flow	50000 gpd
Solids Loading Rate at Peak Flow	20 lb/day/ft ²
Required RAS Rate	35 gpm
Design Number of Diffusers at 3 ft intervals	8
Design RAS Rate	35 gpm
Design RAS Rate per Area	327 gpd/ft ²
Airlift Pump Diameter	6 inch
Airlift Pump Submergence	90 %
Air Required for Airlift Pumping of RAS	20 scfm

Chlorine Contact Tank Design

HRT at PF	20 minutes
Min Volume gal	1389 gal
Min Volume ft ³	186 ft ³
Design Volume ft ³	186 ft ³
Design HRT at PF	20 minutes

Digester Design

WAS Produced at Design BOD Loading	52 lb WAS TSS/day
Assumed Volatile Fraction of WAS	75% % Volatile
WAS VSS Loading to Digester	39 lb VS/day
Assumed Volatile Solids Destruction	38% % VS Destroyed
Rate of Volatile Solids Destruction	14.9 lb/day
Digested Solids Rate	37.3 lb WAS/day
Assumed Avg TS in Digester with Decanting	2% % TS
TWAS Flow Rate	249 gpd
Min HRT	40 days

Min Vol by HRT	9,965 gal
Design Digester Volume gal	9,965 gal
Design Digester Volume ft3	1,332 ft3
Design Digester SWD	10.5 ft
Design Digester Area	127 ft2
Digester Loading Rate	29.3 lb VS/1000 ft3/day
Digester Aeration Requirement	30 scfm/1000 ft3
Digester Airflow	40.0 scfm
Design Digester Airflow	40.0 scfm
Design Number of Diffusers at 3 ft intervals	3
Design Airflow per Diffuser	13.2 scfm/diffuser

Blower Design

Design AB Airflow	116 scfm
Design Digester Airflow	40 scfm
Design Airflow for RAS Airlift Pumps	20 scfm
Combined Airflow Required from Blower	176 scfm
Design Blower Airflow Rate	236 scfm
Blower Static Pressure	4.1 psi
Pressure Drop through Diffusers and Piping	1.5 psi
Design Blower Discharge Pressure	5.6 psi

Box Plant Dimensions

	Volume ft3	SWD ft
Aeration Basin	3,475	10.5
Digester	1332	10.5
Chlorine Contact Tank	186	3.0

Clarifier Dimensions

	Diameter ft	SWD ft
Clarifier Outer	14.0	10
Trough Outer	14.0	
Trough Inner	14.0	
Inlet Well	0.0	

4. SLUDGE MGMT PLAN

JUNE, 2025

SLUDGE MANAGEMENT PLAN

1. TYPE PROCESS- *STAGE 1 NITRIFICATION*, ACTIVATED SLUDGE MODIFICATION
2. DIGESTION, AN INTEGRAL PART OF THE PROCESS, IS DONE IN A 100% RS BASIN. AIRLIFTS ARE USED FOR WASTING FROM THE CLARIFIER. A PROCESS SCHEMATIC IS PART OF THIS APPLICATION.
3. SLUDGE PRODUCTION RATES- SEE pp 2
4. CONCENTRATION IN THE AERATION BASIN IS 3500 PPM MLSS
5. SLUDGE HANDLING-
 - A. WASTING SLUDGE -
MLSS IS GENERATED IN THE AERATION BASIN, AND ALLOWED TO SETTLE IN THE CLARIFIER. COLLECTOR DIRECTS THE CLARIFIER UNDERFLOW TO THE CENTER AREA WHERE A DRAIN IS CONNECTED TO AIRLIFTS. WASTED SLUDGE (WAS) IS THEN DIRECTED TO THE SLUDGE HOLDING TANK FOR THICKENING (& SOME DIGESTION). HOLDING TANK SUPERNATANT FLOWS TO AERATION, WHILE THE CONCENTRATE IS PERIODICALLY EVACUATED VIA VACUUM TRUCK, AND WAS IS HAULED / DISPOSED BY LICENCED OPERATORS.
6. REMOVAL FREQUENCIES- SEE pp 2.

RECORDS INCLUDING TIME, DATE, WEIGHT OF WASTED SLUDGE TO BE KEPT ON FILE AT THE LICENSEE'S OFFICE WITH COPIES TO BE KEPT AT THE PROPOSED WTP SITE WITH COPIES OF THE PERMIT, FILES, AND O/M RECORDS.

NOTE: ESTIMATE OF DRY WEIGHT OF SLUDGE HAULED.

GAL. WASTED X 8.34 (#/GAL) X 0.007* = _____ # DRY WT OF HAULED SLUDGE

* BASED ON 7000 ppm. USE LA _____

TRUCKS TO BE WEIGHED, AND

MR STEPHEN KREBS, OWNER **281 2369914**

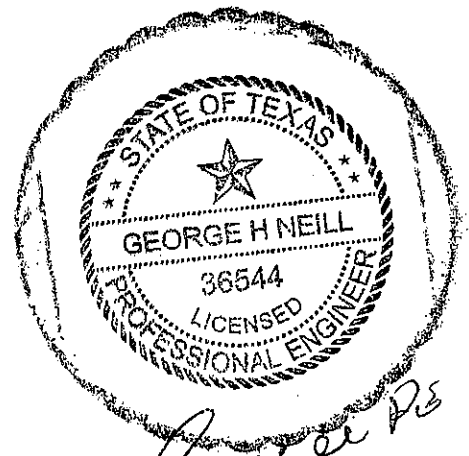
EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD # 102

Sludge Management Calculation Sheet

Permittee	250 Lot RV Park
Influent BOD	300 mg/l
Effluent BOD	10 mg/l
Average Daily Flow	25,000 gallon/day
Influent TSS	220mg/l
Average Daily Organic Load	25.00 lbs/day
Required Digester Volume	600 cubic feet
BOD Removal	25.02 lbs/day

Solids Generated	100%	75%	50%	25%
BOD Removed	62.55	52.55	35.02	17.52
Non-Volatile TSS	54.97	41.22	27.50	13.75
Solids Produced (lbs)	35.02	26.27	17.52	8.75
Total Wet Sludge	2250.15	1687.62	1125.07	562.55
Volume of Wet Sludge (cu. Ft.)	36.12	27.07	18.05	9.02
Sludge Storage Available	103.75	138.50	207.50	412.25



George H. Neill
 May 23, 2023

ATTACH 6 PHOTOS a GROUND b. AERIALS

MR STEPHEN KREBS, OWNER 281 2369914

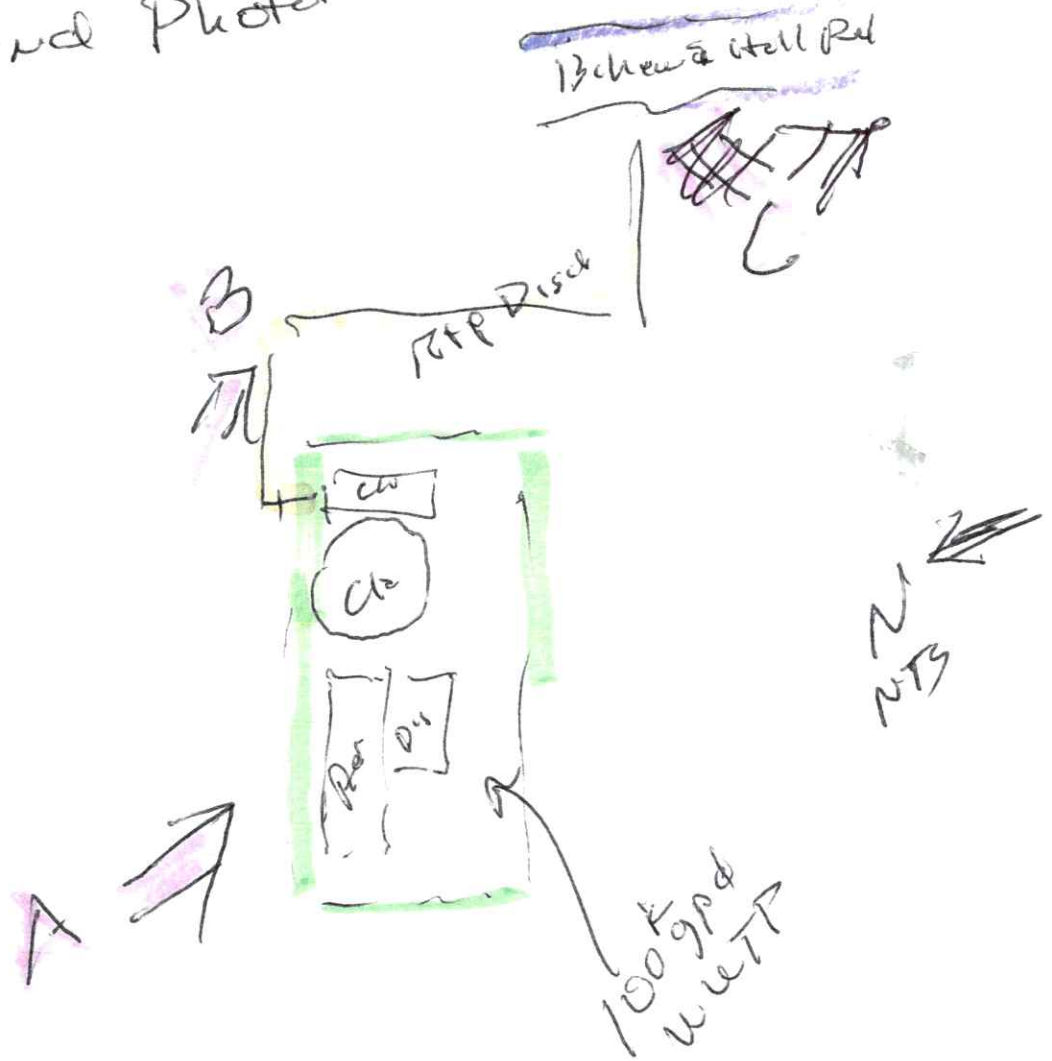
EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD # 102

HOUSTON, TEXAS 77044

SPKREBS95@YAHOO.COM

Attach 6 (2) Ground Photo



Attach 6 A

✓



Waste
Site

Attach 7

Find messages, documents, photos or people

Advanced ▾

← Back ↶ ↷ →



north fema old bo.pdf

Page 1 of 1

53

bohemian hall rd

Yahoo/Inbox ☆



One Map Place

From: tom@wallmapplace.com

To: George Neill

Wed, Jul 3 at 9:09 AM ☆

14

One Map Place Inc
Tom Ludwig
700 Hill Trail Dr # 1303
Euless, tx 76039
972-523-9118

Download all attachments as a zip file



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548.1kB



north femapdf
1.4MB



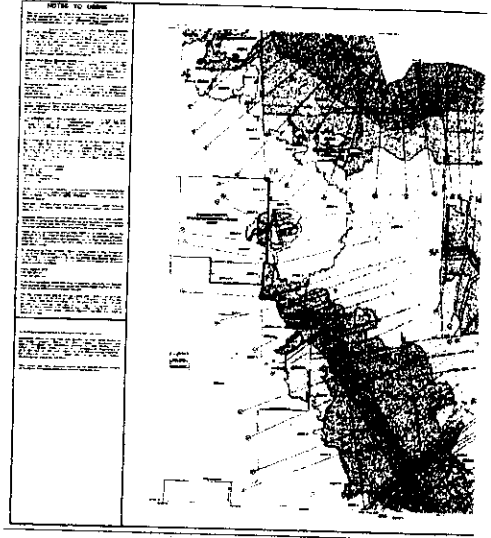
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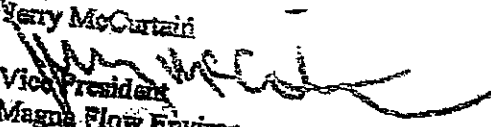
MR STEPHEN KREBS, OWNER **281 2369914**
EAST HOUSTON UTILITIES, INC
11015 SHELDON ROAD # 102
HOUSTON, TEXAS 77044
SPKREBS95@YAHOO.COM

ATTACH 8 SLUDGE LETTER

permit # 21484) will dewater sewage sludge from other waste treatment plants at the Mount Houston Road Municipal Utility District treatment plant. Dewatered Sludge will then be disposed of at a T.C.E.Q. permitted disposal site. Mount Houston Road Municipal Utility District has the capacity to accept sludge from the above mentioned plant.

Magna Flow Environmental agrees to accept and be responsible for the sludge dewatered at the plant. We will maintain responsibility for the life of the permit.


Mark Ivy
President
M. Marion Ivy & Associates
Operator for MTH MUD


Terry McCurtain
Vice President
Magna Flow Environmental

MR STEPHEN KREBS, OWNER

281 2369914

EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD # 102

HOUSTON, TEXAS 77044

SPKREBS95@YAHOO.COM

ATTACH 9 LIBRARY LETTER

MR STEPHEN KREBS, OWNER 281 2369914

EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD # 102

HOUSTON, TEXAS 77044

SPKREBS95@YAHOO.COM

ETU
10/1/2021

Aug 5, 2021

Set sent to

STRATFORD
~~Stratford~~
~~Stratford~~ Library
509 ~~Stratford~~ ^{Stratford} St

Highland, TX

10/1/2021

FLOW JUSTIFICATION

attach 10

loadings

hydraulic

~~200 AC X 3 RES LOTS/AC~~ ^{400 units} 600 HOMES

~~Qavg daily 600 X 300 GPD~~ ^{40 x 250} --- 180,000 GPD

Qpk 4 x Qavg ~~720,000 gpd~~ ^{400,000}

Organic

~~0.18 x 8.34 x 300~~ ^{0.01} ²⁵⁰ 450# bod5/day

MR STEPHEN KREBS, OWNER

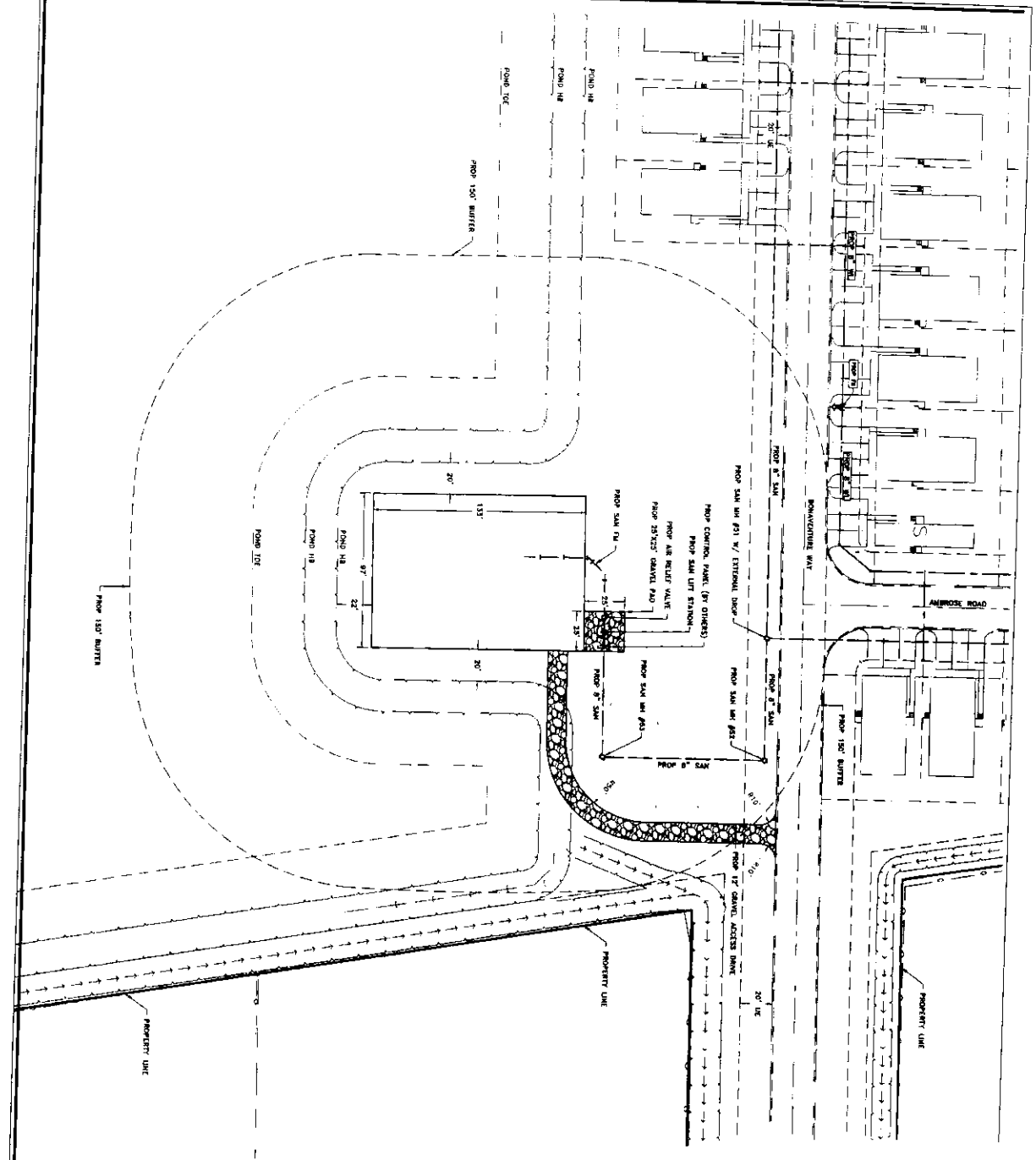
EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD # 102

HOUSTON, TEXAS 77044

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S:\ENGINEERING PROJECTS\10757 - K&H DEVELOPMENTS\PROJECTS\10757-001 - PINEY WOODS MHC - CROSBY\03 CAD\DESIGN SET\2\SUBMITS\XBASE-PLANT SITES.DWG Aug. 25, 2022-9:48 AM PAGE



MR STEPHEN KREBS, OWNER

281 2369914

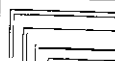
EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD # 102

HOUSTON, TEXAS 77044

SPKREBS95@YAHOO.COM

WWTP SITE

[illegible]

SQUARED ENGINEERING
 10001 16th Avenue, Suite 200
 Denver, Colorado 80232
 303-751-2222
 Fax: 303-751-2223
 Email: info@squaredeng.com

ATTACH 12 CDF

200 ACRE DEVELOPMENT (approx.)
OLD RIVER WINDFRY... CHAMBERS CO
FM 565 @ FM 1409
WWTP 0.18 MGD Qavg daily Flow
CC WATER WORKS , INC
JUNE , 2025



TCEQ Use Only

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)	
☒ New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)	☐ Other
☐ Renewal (Core Data Form should be submitted with the renewal form)	
2. Customer Reference Number (If issued)	3. Regulated Entity Reference Number (If issued)
CN	RN

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)	
☒ New Customer	☐ Update to Customer Information	☐ Change in Regulated Entity Ownership	
☐ Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)			
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).			
6. Customer Legal Name (If an individual, print last name first, eg: Doe, John)		If new Customer, enter previous Customer below:	
Krebs Utilities			
7. TX SOS/CPA Filing Number	8. TX State Tax ID (11 digits)	9. Federal Tax ID (9 digits)	10. DUNS Number (If applicable)
	32085520800		
11. Type of Customer:		13. Independently Owned and Operated?	
☒ Corporation		☐ Yes ☐ No	
Government: ☐ City ☐ County ☐ Federal ☐ Local ☐ State ☐ Other		☐ Individual	
12. Number of Employees		☐ Sole Proprietorship	
☒ 0-20 ☐ 21-100 ☐ 101-250 ☐ 251-500 ☐ 501 and higher		Partnership ☐ General ☐ Limited	
14. Customer Role (Proposed or Actual) - as it relates to the Regulated Entity listed on this form. Please check one of the following		☐ Other	
☐ Owner ☐ Operator ☒ Owner & Operator			
☐ Occupational Licensee ☐ Responsible Party ☐ VCP/BSA Applicant			
15. Mailing Address: 11015 Sheldon Rd #102			
City: Houston State: TX ZIP: 77044			
16. Country Mailing Information (if outside USA)		17. E-Mail Address (if applicable)	

18. Telephone Number 281 456-0883	19. Extension or Code	20. Fax Number (if applicable) ()
--	-----------------------	---------------------------------------

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If "New Regulated Entity" is selected, a new permit application is also required.)							
☒ New Regulated Entity ☐ Update to Regulated Entity Name ☐ Update to Regulated Entity information							
The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).							
22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)							
Piney Woods MHP							
23. Street Address of the Regulated Entity: (No PO Boxes)		5700 US HWY 90					
City	Crosby	State	TX	ZIP	77532	ZIP + 4	
24. County		Harris					

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

25. Description to Physical Location:							
26. Nearest City		State		Nearest ZIP Code			
Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).							
27. Latitude (N) in Decimal:		29.9288889		28. Longitude (W) in Decimal:		95.0363889	
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds		
29	55'	44"	095	02'	11"		
29. Primary SIC Code (4 digits)		30. Secondary SIC Code (SIC Code 4952)		31. Primary NAICS Code (5 or 6 digits)		32. Secondary NAICS Code (5 or 6 digits)	
33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)							
Mobile Home Park							
34. Mailing Address:		11015 Sheldon Rd #102					
City	Houston	State	TX	ZIP	77044	ZIP + 4	
35. E-Mail Address:		hannahrczhu@gmail.com					
36. Telephone Number		37. Extension or Code		38. Fax Number (if applicable)			
281 456-0883				()			

ATTACH 13 DEED

MR STEPHEN KREBS, OWNER **281 2369914**

EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD # 102

HOUSTON, TEXAS 77044

SPKREBS95@YAHOO.COM

Docket No. 53692

Notice to Neighboring Systems, Landowners, Customers, and Cities
NOTICE OF APPLICATION OF KREBS UTILITIES, INC. TO AMEND ITS
CERTIFICATES OF CONVENIENCE AND NECESSITY TO PROVIDE WATER AND
SEWER UTILITY SERVICE IN HARRIS COUNTY, TEXAS

To: CROSBY MUD
(Neighboring System, Landowner, Customer or City)
PO Box 249
(Address)
CROSBY TX 77532
(City State Zip)

Date Notice Mailed: 11-14 20 22

Krebs Utilities, Inc. has filed an application with the Public Utility Commission of Texas to amend its water Certificate of Convenience and Necessity (CCN) No. 11984 and sewer CCN No. 20781 for the provision of retail water and sewer utility service in Harris County, Texas.

The requested area overlaps the district boundaries of:

- Coastal Water Authority
- Gulf Coast Authority
- Harris County Flood Control District (FCD)
- Port of Houston Authority

If these districts do not request a public hearing, the Commission shall determine that the district is consenting to the Krebs Utilities, Inc. 's request to provide retail water and sewer utility service in the requested area.

The requested area includes 405 customer connections, is located approximately 14 mile(s) southeast of downtown Humble, Texas, and is generally bounded on the north by United States Highway 90; on the east by Bohemian Hall Road; on the south by Runneburg Road; and on the west by Lindstrom Road.

The requested area includes approximately 105 acres, comprised of uncertificated area.

The application proposes the addition of approximately 105 acres to CCN Nos. 11984 & 20781.

See enclosed maps showing the requested area.

Persons who wish to intervene in the proceeding or comment upon action sought should contact the Public Utility Commission, P.O. Box 13326, Austin, Texas 78711-3326, or call the Public Utility Commission at (512) 936-7120 or (888) 782-8477. Hearing- and speech-impaired individuals with text telephones (TTY) may contact the commission at (512) 936-7136. The deadline for intervention in the proceeding is (30 days from the mailing or publication of notice, whichever occurs later, unless otherwise provided by the presiding officer). You must send a letter requesting intervention to the commission which is received by that date. The letter must include the person's name, address, email address and fax number if applicable.

If a valid public hearing is requested, the Commission will forward the application to the State Office of Administrative Hearings (SOAH) for a hearing. If no settlement is reached and an evidentiary hearing is held, SOAH will submit a recommendation to the Commission for final decision. An evidentiary hearing is a legal proceeding similar to a civil trial in state district court.

A landowner with a tract of land at least 25 acres or more, that is partially or wholly located within the requested area, may file a written request with the Commission to be excluded from the requested area ("opt out") within (30) days from the date that notice was provided by the Utility. All opt out requests must include a large-scale map, a metes and bounds description of the landowner's tract of land, landowner's name, address, email address and fax number, if applicable.

Persons who wish to request this option should file the required documents with the:

Public Utility Commission of Texas

Central Records

1701 N. Congress, P. O. Box 13326

Austin, TX 78711-3326

In addition, the landowner must also send a copy of the opt out request to the Utility. Staff may request additional information regarding your request.

Si desea información en español, puede llamar al 1-888-782-8477.

Docket No. 53692

Notice to Neighboring Systems, Landowners, Customers, and Cities
NOTICE OF APPLICATION OF KREBS UTILITIES, INC. TO AMEND ITS
CERTIFICATES OF CONVENIENCE AND NECESSITY TO PROVIDE WATER AND
SEWER UTILITY SERVICE IN HARRIS COUNTY, TEXAS

To: Chapman MHP
(Neighboring System, Landowner, Customer or City)
20 Box 230
(Address)
CHS W TX 17532
(City State Zip)

Date Notice Mailed: 11-14, 2022

Krebs Utilities, Inc. has filed an application with the Public Utility Commission of Texas to amend its water Certificate of Convenience and Necessity (CCN) No. 11984 and sewer CCN No. 20781 for the provision of retail water and sewer utility service in Harris County, Texas.

The requested area overlaps the district boundaries of:

- Coastal Water Authority
- Gulf Coast Authority
- Harris County Flood Control District (FCD)
- Port of Houston Authority

If these districts do not request a public hearing, the Commission shall determine that the district is consenting to the Krebs Utilities, Inc.'s request to provide retail water and sewer utility service in the requested area.

The requested area includes 405 customer connections, is located approximately 14 mile(s) southeast of downtown Humble, Texas, and is generally bounded on the north by United States Highway 90; on the east by Bohemian Hall Road; on the south by Runneburg Road; and on the west by Lindstrom Road.

The requested area includes approximately 105 acres, comprised of uncertificated area.

The application proposes the addition of approximately 105 acres to CCN Nos. 11984 & 20781.

See enclosed maps showing the requested area.

Persons who wish to intervene in the proceeding or comment upon action sought should contact the Public Utility Commission, P.O. Box 13326, Austin, Texas 78711-3326, or call the Public Utility Commission at (512) 936-7120 or (888) 782-8477. Hearing- and speech-impaired individuals with text telephones (TTY) may contact the commission at (512) 936-7136. The deadline for intervention in the proceeding is (30 days from the mailing or publication of notice, whichever occurs later, unless otherwise provided by the presiding officer). You must send a letter requesting intervention to the commission which is received by that date. The letter must include the person's name, address, email address and fax number if applicable.

If a valid public hearing is requested, the Commission will forward the application to the State Office of Administrative Hearings (SOAH) for a hearing. If no settlement is reached and an evidentiary hearing is held, SOAH will submit a recommendation to the Commission for final decision. An evidentiary hearing is a legal proceeding similar to a civil trial in state district court.

A landowner with a tract of land at least 25 acres or more, that is partially or wholly located within the requested area, may file a written request with the Commission to be excluded from the requested area ("opt out") within (30) days from the date that notice was provided by the Utility. All opt out requests must include a large-scale map, a metes and bounds description of the landowner's tract of land, landowner's name, address, email address and fax number, if applicable.

Persons who wish to request this option should file the required documents with the:
Public Utility Commission of Texas
Central Records

1701 N. Congress, P. O. Box 13326
Austin, TX 78711-3326

In addition, the landowner must also send a copy of the opt out request to the Utility. Staff may request additional information regarding your request.

Si desea información en español, puede llamar al 1-888-782-8477.

**CONTRACT FOR THE DEVELOPMENT AND PURCHASE OF PUBLIC
DRINKING WATER AND SANITARY
SEWER FACILITIES IN HARRIS COUNTY**

K8H VENTURES, LLC ("DEVELOPER"), AND EAST HOUSTON UTILITIES, INC ("EHU"), ENTER INTO THE FOLLOWING AGREEMENT ("CONTRACT") FOR THE DEVELOPMENT AND PURCHASE OF A PUBLIC UTILITY SYSTEM IN THE PROPOSED PINEY WOODS MANUFACTURED HOME COMMUNITY IN HARRIS COUNTY, TEXAS, AS HEREIN PROVIDED.

WITNESSED:

WHEREAS, Developer requests a state-certified retail public water and sewer utility (hereinafter referred to as the "Utility System") to serve Developer's Piney Woods Manufactured Home Community located northeast of Crosby in Harris County, Texas comprised of ~400 individual manufactured home spaces/lots (the "Development"), being developed within the real property described in Exhibit "A" attached hereto and made a part hereof (the "Property"), which Utility System includes (i) water production facilities and related improvements ("Production Facilities") and wastewater treatment plants and related improvements ("Wastewater Treatment Facilities"; the Production Facilities and Wastewater Treatment Facilities being collectively referred to as the "Plants"), both as further described on Exhibit "B-1" attached hereto and incorporated herein by reference, and (ii) water mains and sanitary sewer mains, lift stations and related improvements as further described on Exhibit "B-2" attached hereto and incorporated herein by reference (the "Utility System Mains"); and

WHEREAS, EHU is a state-certified water and sewer utility; and

WHEREAS, Developer desires to lease to EHU, in accordance with the terms hereof, certain real property and easements for the purpose of locating and operating the Plants (the "Plant Sites"). The Plant Sites are described and/or depicted on Exhibit "C" attached hereto and incorporated herein by reference. As used herein, the term "Primary Sites" shall mean the Property including the Plant Sites, Plants, Utility System Mains, and Easements described in this Agreement. Additionally, the term "EHU Property" shall mean the Plant Sites, Plants, Utility System Mains, and Easements described in this Agreement; and

WHEREAS, Developer desires to lease and convey to EHU fifty percent (50%) of Developer's right, title and interest in and to the groundwater in, on and under the Property (the "Groundwater"). Developer has made no prior conveyance of the Groundwater to any other party; and

WHEREAS, EHU has agreed to construct the Plants under terms, provisions, and conditions and for consideration less profitable than EHU would charge other third parties in exchange for the conveyance of the Plant Sites to EHU and conditioned upon Developer's agreement to sell the Utility System Mains to EHU on the terms, provisions and conditions provided herein; and

WHEREAS, under the provisions of Chapter 13 of the Texas Water Code, the holder of a CCN may operate the Utility System for compensation and serve the consuming public with retail public utility services (water/sewer) through those facilities under the terms and conditions of a state-approved tariff(s); and

WHEREAS, after construction Developer will own the Utility System Mains, but shall not have a certificate of convenience and necessity ("CCN") and approved water and sewer utility tariffs to operate same for the Development; and

WHEREAS, EHU owns and operates a state certified retail public water utility/public drinking system (CCN #12042) and a state-permitted retail public sewer utility (CCN #12042) and desires to purchase the Utility System Mains and amend its CCNs to include the entirety of the Property; and

WHEREAS, EHU desires to purchase the Utility System Mains from Developer pursuant to the terms as set forth in this Agreement; and

WHEREAS, Developer and EHU acknowledge their intention to fully comply with the provisions of the Texas Water Code (said statute hereinafter referred to as the "Code") and the corresponding administrative rules and Texas Commission on Environmental Quality/Public Utility Commission of Texas (hereinafter referred to as the "Agency") regulations concerning the subject matter of this Contract; and

WHEREAS, Developer and EHU enter into this Contract wherein Developer will lease the Plant Sites, Utility System Mains, and Groundwater to EHU subject to such approvals and contingencies as are recited herein.

NOW, THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES AND COVENANTS HEREIN CONTAINED, AND FOR OTHER GOOD AND VALUABLE CONSIDERATION, THE RECEIPT AND SUFFICIENCY OF WHICH IS HEREBY ACKNOWLEDGED, THE PARTIES COVENANT, STIPULATE AND DECLARE AS FOLLOWS:

ARTICLE 1 UTILITY SYSTEM MAINS AND UTILITY SYSTEM

(1) Developer agrees to cause all of the work to be performed for the construction and installation of state approved Utility System Mains for the Development to be situated on the Property. The most current methods shall be used in constructing the Utility System Mains consistent with sound civil engineering design and construction standards, long-term durability, and minimization of future repair and maintenance costs. All work shall be done in conformance with Agency-approved plans and specifications acceptable to Developer and EHU as prepared by Developer's registered professional engineer acceptable to Developer and EHU.

(2) The final recorded plat(s) for the Development (collectively, the "Plat"), which shall be generally consistent with the preliminary plat of the Property attached hereto or described on Exhibit "D", shall, upon filing in the real property records of Harris County, Texas, establish

public utility easements as necessary and/or desirable for water and sewer lines and the safe and efficient operation of the Utility System.

(3) Developer shall provide that the Plant Sites and the lift stations and other above ground facilities for the Utility System have access via perpetual recorded rights-of-way easements suitable for the construction, use, and maintenance of an all-weather access road or driveway to each such site as shown on the Plat in compliance with Agency requirements.

(4) Developer agrees to clear, drain, fill, and level all Plant Sites to, at a minimum, the grade of the Development. In no event shall the grade be less than one foot above the 100-year flood plain.

(5) In the event multiple methods are used for the creation of the utility easements and/or access easements, such easement rights shall be cumulative. All utility easement and/or access easements for the Utility System shall be in a form and width as shown on the Plat or as otherwise acceptable to EHU in its reasonable discretion (with 10 feet being the minimum acceptable width).

(6) Lease or other restrictions created by the Developer shall not be incompatible with the construction, operation and maintenance of a state approved public water/sewer utility and shall not allow private water/sewer supplies within the Development.

(7) The Plant Sites shall be as shown on the Plat. Developer shall have all property lines for the Plant Sites surveyed, staked, and identified. All water supply wells shall have recorded public water well sanitary easements with no less than 150 feet radius measured from the center of the well bore and otherwise meeting all requirements of the Agency's Public Drinking Water System Water Hygiene Rules, and shall be in substantially the same form as Exhibit "E" attached hereto and incorporated herein by reference (the "Sanitary Control Easements"). All Wastewater Treatment Facilities shall have recorded 150-foot easements in the form and content necessary to satisfy the Agency's Buffer Zone Easement requirements.

(8) In connection with Developer's development of the Development, Developer shall provide 3 phase, 460-volt electric utility service to the various Utility System sites as reasonably required by EHU.

ARTICLE 2 PROPERTY TO BE CONVEYED IN LEASE

The property to be conveyed by Developer to EHU under this Contract consists of:

- (1) The Plant Sites.
- (2) The Utility System Mains, to be fully completed and functioning in accordance with all applicable laws.
- (3) Fifty percent (50%) of Developer's right, title and interest in and to the Groundwater, with rights of reversion in the event of a termination of water services or a termination of this contract.

(4) All other personal property owned by Developer which is part of the Utility System, including but not limited to, production equipment, chemical treatment equipment, pumps, tanks, distribution and transmission lines, meters, collection lines, lift stations, manholes, disposals pipes, valves, and controls.

(5) The Sanitary Control Easement(s), in conformance with Agency regulations (TAC 30 Chapter 290.41), around each water well which is part of the Production Facilities.

(6) The Buffer Zone Easement(s), in conformance with Agency regulations, around each Wastewater Treatment Facility.

(7) Non-exclusive public utility easements used for the construction, installation and operation of the Utility System Mains, including the water transmission and distribution lines and sewer collection and transmission lines.

(8) Perpetual recorded rights-of-way easements suitable for the construction, use, and maintenance of an all-weather access road or driveway to the Plant Sites and the lift stations and other above ground facilities as shown on the Plat.

Developer shall provide EHU with surveys or plats of the Plant Sites and Utility System Mains.

ARTICLE 3 CONSTRUCTION OF THE PLANTS

(1) EHU shall be solely responsible for designing, constructing, and owning the Plants for the Utility System, in a manner and upon a timeframe that meets or exceeds the anticipated retail public utility service demands of Developer's projected population, which service demands shall be the TCEQ or PUC, as applicable, minimum design criteria and shall include standby capacity of 500 gallons for one hour for the purpose of the supply of fire flow for the Development;

(2) The Parties recognize that the Plants may, at EHU's sole discretion, be constructed in phases according to the real or projected growth and demand of the Developments and otherwise as allowed under applicable TCEQ regulatory requirements.

(3) EHU shall be solely responsible for compliance with the TCEQ requirements as they relate to the construction and operation of the Plants.

(4) Regarding the Wastewater Treatment Facilities, EHU agrees to apply to the TCEQ for a wastewater discharge permit to allow for the discharge of 74,000 gallons per day of treated effluent. Developer represents to EHU that this amount is of a sufficient volume to serve the Development based on the Parties' agreed assumption that the Development will be comprised of a cumulative total of 407 individual mobile home spaces/lots and that each space will discharge an average of 185 gallons per day. To the extent that the capacity of the Wastewater Treatment Facilities is in excess of what is needed for the Development, EHU reserves the sole right, at its discretion, to use the Wastewater Treatment Facilities to provide service to areas other than the Development.

(5) If Developer requires wastewater service for the Developments prior to the date the Wastewater Treatment Facilities become operational, EHU will provide interim waste disposal service to the Developments known as "Hold and Haul" service pursuant to the terms as set forth in this Paragraph (5). EHU agrees to collect waste subject to "Hold and Haul" under this Paragraph (5) in an on-site manhole or waste station and truck it to a permitted wastewater treatment plant for processing. If the Wastewater Treatment Facilities are not operational when the Developer requires wastewater service and the delay is due to either (i) a delay in obtaining TCEQ approval of the wastewater discharge permit, due to circumstances outside of EHU's reasonable control or (ii) Force Majeure (as defined in Section 14.10 of this Contract), the Parties agree to share the cost of the "Hold and Haul" service. If the Wastewater Treatment Facilities are not operational when the Developer requires wastewater service and the delay is due to Developer's failure to satisfy its requirements under this Contract, then Developer shall be responsible for paying all of the cost of the "Hold and Haul" service provided by EHU or shall otherwise provide for the provision of interim wastewater service until the Wastewater Treatment Facilities are operational.

(6) Developer warrants that there are no zoning ordinances, restrictions or other agreements affecting the Development known to Developer that would prevent or interfere with EHU's construction of the Plants other than those stated herein. Developer further warrants that there are no deeds or other restrictions created by the Developer that are incompatible with the construction, operations and maintenance of the Utility System.

(7) Developer agrees to cooperate with and assist EHU in obtaining all required governmental permits and approvals for the Plants, their design and their construction.

(8) Developer further agrees to provide EHU with unrestricted access to all locations and aspects of the Utility System during construction of the Plants.

(9) Developer shall indemnify, defend and hold EHU and its successors and assigns harmless from and against any and all claims, losses, costs and/or expenses, obligations or liabilities of any kind (collectively a "Claim") that may be incurred by EHU as a result of physical damage to the Plants prior to Closing, personal injury or death resulting from activities on the Primary Sites by Developer, its employees or agents, or anyone else on the Primary Sites at the direction of Developer except to the extent that the Claim is the result of a negligent or gross negligent act or omission of EHU.

(10) EHU shall indemnify, defend and hold Developer and its successors and assigns harmless from and against any and all claims, losses, costs and/or expenses, obligations or liabilities of any kind that may be incurred by Developer as a result of physical damage to the Plants after Closing, personal injury or death resulting from activities and operations of the utility hereunder, on the EHU Property by EHU, its employees or agents, or anyone else on the EHU Property at the direction of EHU, except to the extent the Claim is the result of a negligent or gross negligent act or omission of Developer.

ARTICLE 4 EAST HOUSTON UTILITIES REIMBURSEMENT TO DEVELOPER

As part of the consideration under this Contract, EHU shall pay to Developer the amount of Five Hundred Dollars (\$500.00) (the "Reimbursement Amount") for each individual manufactured home site in the Development that becomes connected to the Plants prior to the ten (10) year anniversary of the initial lot take-downs. In no case shall EHU be responsible for any such payment to Developer for any homes that become connected to the Plants following the ten (10) year anniversary following the initial lot take-downs. EHU shall make the Reimbursement Payments to Developer on a quarterly basis, as follows: within thirty (30) days following the calendar quarter, EHU shall pay Developer for each site that has become connected within the calendar quarter.

ARTICLE 5 CHARGE OF RETAIL SERVICE

The Parties agree that the water and sewer service will be provided by EHU to the individual mobile home site customers on a retail basis. EHU will charge the customers water and sewer rates according to the water and sewer tariffs in effect at the time of service. The Parties recognize those tariffs include certain regulatory pass-through fees that will be charged to the customers under the tariffs.

ARTICLE 6 CONTRIBUTION IN AID OF CONSTRUCTION TO EHU

The development is not financially feasible for EHU to undertake without some payment for contribution in aid of construction (CIAC) of the water and sewer plants by the developer(s). EHU will require, and Developer agrees to pay, a CIAC payment of Four Hundred Sixty-Two Thousand Five Hundred Dollars (\$462,500.00). The CIAC payments will be payable as follows:

- | | | |
|--------------------|-----------|---|
| (1) Installment #1 | \$115,625 | Upon ordering the tanks for the Water Plant |
| (2) Installment #2 | \$115,625 | At substantial completion of the Water Plant (as defined below) |
| (3) Installment #3 | \$115,625 | Upon initiation of construction of the WWTP |
| (4) Installment #4 | \$115,625 | Six (6) months from the date of Installment #3 |

For purposes of this Article 6, Substantial Completion of the Water Plant is defined as completion of construction of the Water Plant to a sufficient extent that the Water Plant can provide potable water to the Development in an adequate amount for the then-existing phase of the Development, recognizing that Substantial Completion does not include the provision of power to the plant, which is a requirement of the Developer.

ARTICLE 7 PROPERTY

(1) EHU and Developer shall enter into a ninety-nine (99) year lease agreement for the Property to be Conveyed as defined in ARTICLE 2.

(2) EHU and its duly authorized agents or representatives shall be entitled to enter upon the Property at all reasonable times during the term of the Contract in order to conduct engineering studies, environmental studies, soil tests, and any other inspections and/or tests that EHU may deem necessary or advisable to evaluate the Development and the Utility System; provided that in no event shall EHU interfere with the Developer's use and development of the Property as a manufactured home development or interfere with any approvals or permits required for Developer's development and/or intended use of the Property. EHU shall indemnify and hold Developer harmless from and against any and all losses, costs and/or expenses that may be incurred by Developer as a result of physical damage to the property, personal injury or death caused by any such inspections and/or tests, EHU shall repair any damage caused by EHU, its agents or representatives.

(3) Developer shall obtain, at Developer's sole cost and expense, a current survey of the Utility System properties to be conveyed to EHU under this Contract, in a form that substantially complies with the current Texas Society of Professional Surveyors Standards and Specifications for a Category 1A, Condition II Survey.

(4) Upon request by EHU, Developer shall deliver to EHU copies of all documents in Developer's possession pertaining to the development, ownership, or operation of the Utility System and related properties, including but not limited to, any existing survey(s) of the well sites; soils reports; wetlands studies; feasibility studies; environmental reports, studies, tests, data, assessments, and notices; any documentation regarding water, sanitary sewer, gas and other utilities serving the property; utility information pertaining to the property; engineering studies and plans; and ad valorem tax notices and receipts for the last two calendar years.

(5) EHU shall prepare and prosecute, at its sole cost and expense, any application necessary for Agency approval of this transaction, whether it is to amend EHU's CCN to include the Development or to file a sale-transfer-merger application. Developer shall provide reasonable support to EHU, including, but not limited to, providing all information, documents and signatures reasonably required by EHU and making its officers and employees available as witnesses in any contested hearings. Each party shall bear the cost of its own attorneys, engineers, accountants, consultants, or other agents in obtaining such Agency approval.

(6) Upon execution of this Contract, EHU shall deliver to Developer a check in the amount of Fifty and No/100 Dollars (\$50.00) (the "Independent Contract Consideration"), which amount Developer and EHU hereby acknowledge and agree has been bargained for and agreed to as consideration for Developer's execution and delivery of this Contract. The Independent Contract Consideration is in addition to and independent of any other consideration or payment provided for in this Contract, and is nonrefundable in all events.

ARTICLE 8 CLOSING

(1) The closing hereof ("Closing") shall occur on a mutually acceptable date to EHU and Developer as soon as reasonably possible once the Closing Conditions (as defined in Article 9) are satisfied. In the event Closing does not occur on or before the date which is two (2) years after the date hereof, then this Contract shall automatically terminate unless the parties mutually agree to extend and neither party shall have any further obligations hereunder except those that expressly survive termination.

(2) At the Closing, Developer shall furnish and deliver to EHU, at Developer's sole cost, the following:

- a. with respect to the Plant Sites and the lift station sites and all other portions of the Utility System to be conveyed in fee to EHU, the execution of the 99-year lease reference in Article 7;
- b. such evidence or other documents as may be reasonably required by EHU or, as applicable, the title company, evidencing the status and capacity of Developer and the authority of the person or persons who are executing the various documents on behalf of Developer in connection with the sale and conveyance of the Plant Sites, Utility System Mains and related easements to EHU pursuant hereto;
- c. a non-withholding statement that will satisfy the requirements of Section 1445 of the Internal Revenue Code so that EHU is not required to withhold any portion of the Purchase Price for payment to the Internal Revenue Service;
- d. utility easements, in a form mutually agreed to by the parties, for any portion of the Utility System Mains not situated on a Plant Site and/or not already contained within a publicly dedicated easement or private easement in favor of EHU;
- e. perpetual recorded rights-of-way easements suitable for the construction, use, and maintenance of an all-weather access road or driveway to the Plant Sites and lift station and other above ground facility for the Utility System Mains;
- f. any and all other documents and/or easements needed by EHU to operate and maintain the Utility System in accordance with Agency and PUC regulations and requirements;
- g. such other documents as may reasonably be required to consummate this transaction; and

(3) Developer and EHU each agree to exercise diligent, good faith efforts to obtain any necessary Agency Authorization and complete the closing proceedings. Each party will bear their respective expenses in regard to such proceedings, except as otherwise expressly provided herein.

ARTICLE 9 CONVEYANCE CONDITIONS

(1) EHU's obligation to close this transaction is expressly conditioned upon the satisfaction of the following conditions (collectively, the "EHU Conveyance Conditions") on or before the Conveyance (such conditions are for the sole benefit of EHU and may only be waived by EHU in its sole and absolute discretion):

- a. Developer shall have completed construction of the Utility System Mains as part of a state-certified retail public water/sewer utility system to serve the Development which complies with all applicable laws, rules and regulations regulating same;
- b. EHU shall have received any and all necessary governmental approvals for the ownership and operation of the Utility System;
- c. Developer shall have secured the property rights, in favor of EHU, for the Plant Sites, as identified in a final recorded plat;
- d. EHU shall have completed the construction of the Plants.
- e. All of Developer's representations and warranties made herein, including those set forth in the recitals, shall be true and correct as of the date of Conveyance and Developer shall have fully complied with all of Developer's covenants contained herein.

(2) Developer's obligation to close this transaction is expressly conditioned upon the satisfaction of the following conditions (collectively, the "Developer Conveyance Conditions") on or before the Conveyance (such conditions are for the sole benefit of Developer and may only be waived by Developer in its sole and absolute discretion):

- a. EHU shall have completed construction of the Plants as part of a state-certified retail public water/sewer utility system to serve the Development which complies with all applicable laws, rules and regulations regulating same;
- b. EHU shall have received any and all necessary governmental approvals for the ownership and operation of the Utility System.
- c. All of EHU's representations and warranties made herein, including those set forth in the recitals, shall be true and correct as of the date of Closing and EHU shall have fully complied with all of EHU's covenants contained herein.

ARTICLE 10 TITLE REVIEW AND BROKERS

(1) EHU is hereby advised that it should have the abstract covering the herein described real estate examined by an attorney of its selection, or be furnished with or obtain a policy of title insurance.

(2) Developer and EHU each agree to indemnify the other party hereto and save and hold each other harmless from any liability or claim for any commission to any third party claiming by, through or under Developer or EHU, respectively.

ARTICLE 11 REMEDIES

The parties acknowledge that full and faithful performance of this Contract is material to each respective party and their willingness to be bound by the same. The parties further acknowledge that full and faithful compliance with all Agency or applicable governmental orders issued during any regulatory review and approval proceeding(s) arising therefrom is critical to the successful closing of this Contract. Accordingly, the parties agree that the remedies for any breach hereunder shall be:

(1) If EHU fails to comply herewith, EHU shall be in default, and if such default continues for a period of ten (10) business days after EHU receives written notice of such default, Developer may, as its sole and exclusive remedy options:

- a. enforce the Contract through judicially ordered specific performance; or
- b. seek such other relief in equity or as may be provided by law; provided that in no event shall EHU be liable for any punitive, speculative, or consequential damages, or damages for loss of opportunity or lost profit, in the event of EHU's default hereunder; or
- c. terminate this Agreement with written notice if EHU's failure to comply is material to the transaction.

(2) If Developer fails to comply herewith, Developer shall be in default, and if such default continues for a period of ten (10) business days after Developer received written notice of such default, EHU, may as its sole and exclusive remedy options:

- a. enforce the Contract through judicially ordered specific performance;
- b. seek such other relief in equity or as may be provided by law; provided that in no event shall Developer be liable for any punitive, speculative, or consequential damages, or damages for loss of opportunity or lost profit, in the event of Developer's default hereunder; or
- c. terminate this Agreement with written notice if Developer's failure to comply is material to the transaction.

ARTICLE 12 FURTHER DEVELOPER COVENANTS

In addition to other obligations set forth in this Contract, Developer covenants and agrees that water and sewer for the Development will be provided exclusively by EHU and that no water

wells shall be made, bored or drilled, nor any type or kind of private sewer system installed or used for the Development.

ARTICLE 13 MODIFICATION OR WAIVER

Recognizing that some provisions of this Contract may be subject to Agency action, EHU may modify or waive such obligations, which modification or waiver shall not be unreasonably withheld if the intent of the parties can still be achieved and the Utility System economically and efficiently operated by EHU under the tariff approved by the Agency without financial burden upon Developer or EHU's other customers, affiliate utilities, or shareholders.

ARTICLE 14 MISCELLANEOUS

(1) All notices, demands or other communications of any type given by the Developer to EHU, or by EHU to Developer, whether required by this Contract or in any way related to the transaction contracted for herein, shall be void and of no effect unless given in accordance with the provisions of this paragraph. All notices shall be in writing and delivered to the person to whom the notice is directed, either in person, by overnight delivery service, facsimile with confirmed receipt, or by mail as a registered or certified item, return receipt requested. Notices delivered by mail shall be deemed given upon the date when deposited in a post office or other depository under the care or custody of the United States Postal Service, enclosed in a wrapper with proper postage affixed, and notices delivered by other means shall be effective when received by the party to whom the same is addressed, and such notices shall be addressed as follows. The addresses of the parties for purposes of notice, correspondence or other matters arising herefrom shall be the following until written notice to the other parties of any change:

K8H Ventures
Attn: Kevin Mims, President
5451 FM 1488
Magnolia, Texas 77354

East Houston Utilities
Attn: Stephen Krebs, President
11015 Sheldon Rd. Ste 102
Houston, TX 77044

(2) This Contract supersedes any and all other agreements, either oral or in writing, between the parties hereto with respect to the subject matter hereof, and no other agreement, statement or promise relating to the subject matter of this Contract which is not contained herein shall be valid or binding.

(3) This Contract shall be binding on the heirs, executors, administrators, legal representatives, successors and permitted assigns of the respective parties. Neither Party may

assign this Contract without the prior written consent of the other party, which consent shall not be unreasonably withheld.

(4) This Contract may be amended by the mutual agreement of the parties herein in a written instrument specifically referencing this Contract.

(5) The headings used in this Contract are used for administrative purposes only and do not constitute substantive matter to be considered in construing the terms of this Contract.

(6) Wherever the context shall so require, all words herein in the male gender shall be deemed to include the female or neuter gender, all singular words shall include the plural, and all plural words shall include the singular.

(7) If Developer is not a "foreign person," as defined in the Federal Foreign Investment in Real Property Tax Act of 1980 and the 1984 Tax Reform Act, as amended (the "federal tax law"), then at the Closing, Developer will deliver to EHU a certificate so stating, in a form complying with the federal tax law. If Developer is a "foreign person" or if the Developer fails to deliver the required certificate at the Closing, then in either such event Developer shall comply with the withholding provisions of the federal tax law.

(8) Prior to the commencement of litigation, the parties agree to submit any dispute arising hereunder not resolved by mutual agreement to non-binding arbitration, pursuant to Tex. Civ. Prac. & Rem. Code 154.027, before an impartial third party ("Arbitrator") qualified under Tex. Civ. Prac. & Rem. Code 154.052. The Arbitrator shall be selected by mutual agreement of the parties or by court order absent such agreement. The parties agree that this agreement may be enforceable by specific performance as well as any other remedy available at law or in equity. By agreement of the parties, venue over any cause of action arising from this agreement shall lie in the courts of Harris County, Texas, and shall be subject to and interpreted by the laws of the State of Texas. Venue over any administrative cause of action shall lie in the Agency and the courts of Montgomery County, Texas. All parties agree that if any party(ies) should default on any of the conditions and covenants hereunder or threaten to do so, or should it be necessary for any reason for either to hire or retain an attorney to represent them in connection with this Contract, the party(ies) found to be responsible agrees to pay to the prevailing party(ies) a reasonable amount for costs and attorney's fees.

(9) The parties acknowledge herein that the performance of various covenants and obligations arising hereunder shall not occur until after closing. Therefore, all covenants and obligations created by and terms and conditions of this Contract shall survive closing and shall be binding on all parties, their heirs, successors, and assigns. After closing of the sale of the Utility System, EHU shall have exclusive control over the management and operation of the Utility System, subject only to governmental health, safety, and service regulations. After closing, Developer's only interest in the Utility System shall be that of user.

(10) **FORCE MAJEURE** - Each Party shall use good faith, due diligence, and reasonable care in the performance of its respective obligations under this Contract, and time shall be of the essence in such performance; however, in the event a Party is unable, due to force majeure, to perform its obligations under this Contract, then the obligations affected by the force majeure shall

be temporarily suspended. Within twenty (20) business days after the occurrence of a force majeure (or such longer time as may reasonably be required due to the nature of the force majeure), the Party claiming the right to temporarily suspend its performance, shall give Notice to the other Parties affected by the delay in performance, including a detailed explanation of the force majeure and a description of the action that will be taken to remedy the force majeure and resume full performance at the earliest reasonable time. The term "force majeure" shall include events or circumstances that are not within the reasonable control of the Party whose performance is suspended and that could not have been avoided by such Party with the exercise of good faith, due diligence, and reasonable care.

(11) There are no third-party beneficiaries of this Contract not expressly named herein and none are intended.

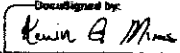
(12) EHU will make every effort to secure financing for any additional funds needed for the construction and installation of the 3 plants. However, if unforeseen circumstances prevent this, developer will offer EHU a construction loan of up to \$1,000,000.00 at 6% APR, amortized in monthly increments over the term of 120 months, starting the day of the first regular service application approval.

Signature page to follow.

EXECUTED on 3/8/2022.

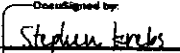
DEVELOPER

K8H Ventures, a Texas limited liability company

By: 
Kevin Mims, President

East Houston Utilities

By: East Houston Utilities, Inc,

By: 
Stephen Krebs, President

**CONTRACT FOR THE OPERATION AND PURCHASE OF
PUBLIC DRINKING WATER AND/OR SANITARY SEWER
FACILITIES IN HARRIS COUNTY**

EXHIBIT "A"
DESCRIPTION OF THE PROPERTY

**CONTRACT FOR THE OPERATION AND PURCHASE OF
PUBLIC DRINKING WATER AND/OR SANITARY SEWER
FACILITIES IN HARRIS COUNTY**

**EXHIBIT "B-1"
DESCRIPTION OF THE PRODUCTION AND WASTEWATER TREATMENT
FACILITIES**

WATER SYSTEM

[Detailed inventory of plant and facilities of the public drinking water utility system approved or to be approved by Agency]

PHASE OF CONSTRUCTION

FACILITIES:

SEWER SYSTEM

[Detailed inventory of plant and facilities of the public sewer utility system approved or to be approved by Agency]

PHASE OF CONSTRUCTION

FACILITIES:

**CONTRACT FOR THE OPERATION AND PURCHASE OF
PUBLIC DRINKING WATER AND/OR SANITARY SEWER
FACILITIES IN HARRIS COUNTY**

**EXHIBIT "B-2"
DESCRIPTION OF THE UTILITY SYSTEM MAINS**

WATER SYSTEM

[Detailed inventory of water main lines and related facilities for the public drinking water utility system approved or to be approved by Agency]

PHASE OF CONSTRUCTION

FACILITIES:

SEWER SYSTEM

[Detailed inventory of sanitary sewer main lines and related facilities of the public sewer utility system approved or to be approved by Agency]

PHASE OF CONSTRUCTION

FACILITIES:

**CONTRACT FOR THE OPERATION AND PURCHASE OF
PUBLIC DRINKING WATER AND/OR SANITARY SEWER
FACILITIES IN HARRIS COUNTY**

EXHIBIT "C"
LEGAL DESCRIPTIONS AND/OR DEPICTION OF THE PLANT SITES

[Depiction of Water Plant Site to follow]

**CONTRACT FOR THE OPERATION AND PURCHASE OF
PUBLIC DRINKING WATER AND/OR SANITARY SEWER
FACILITIES IN HARRIS COUNTY**

**EXHIBIT "D"
PRELIMINARY PLAT/CONCEPT PLAN**

EXHIBIT A
To Sanitary Control Easements

LEGAL DESCRIPTION OF THE EASEMENT AREA

[see attached]

EXHIBIT B
To Sanitary Control Easements

DEPICTION OF THE EASEMENT AREA

[see attached]

**CONTRACT FOR THE OPERATION AND PURCHASE OF
PUBLIC DRINKING WATER AND/OR SANITARY SEWER
FACILITIES IN HARRIS COUNTY**

**EXHIBIT "E"
SANITARY CONTROL EASEMENTS**

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY 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.

AFTER RECORDING, RETURN TO:
East Houston Utilities, Inc
11015 Sheldon Rd. Ste 102
Houston, TX 77044

**SANITARY CONTROL EASEMENT
Well Site # _____**

THIS AMENDED AND RESTATED SANITARY CONTROL EASEMENT (this "Agreement") is made and entered into as of the _____ day of _____, 2022, by and between East Houston Utilities, Inc having an address of 11015 Sheldon Rd. Ste 102 Houston, TX 77044 ("Beneficiary") and K8H Ventures, a Texas limited liability company having an address of 5451 FM 1488, Magnolia, Texas 77354 ("Owner").

RECITALS:

WHEREAS, Beneficiary as owner and holder of the Certificates of Convenience and Necessity for the real property affected by the Easement (as defined below);

WHEREAS, Owner is the record owner of that certain real property situated in Harris County, Texas, containing ± ____ lots in the _____ Survey A-____, Harris County, Texas, as described in deed to _____, recorded under Harris County Clerk's File No. _____, and referred to herein as the "Burdened Property" (herein so called);

WHEREAS, the Beneficiary and Owner desire to adopt, establish and impose the Easement and related restrictions on the Burdened Property, as more specifically provided herein.

NOW, THEREFORE, Owner and Beneficiary hereby adopt, establish and impose the following restrictions and easement upon the Easement Area (hereinafter defined) within the Burdened Property and declares that the Easement Area within the Burdened Property is and shall be held, transferred, assigned, sold, conveyed and occupied subject to all such restrictions and easements set forth in this Agreement.

THEREFORE, Owner and Beneficiary, intending to be legally bound hereby, agree as follows:

1. The foregoing recitals are incorporated herein by this reference thereto.
2. Owner hereby grants to Beneficiary a sanitary control easement having a radius of one hundred fifty (150) feet of the Well (the "Easement") over a portion of the Burdened Property at the location described on **Exhibit A** and shown on **Exhibit B**, attached hereto and incorporated herein (the "Easement Area").
3. The construction and operation of underground petroleum and chemical storage tanks and liquid transmission pipelines, stock pens, feedlots, dump grounds, privies, cesspools, septic tank or sewage treatment drainfields, improperly constructed water wells of any depth, and all other construction or operation that could create an unsanitary condition within, upon, or across the Easement Area subject to this Agreement are prohibited on all or any part of the Easement Area. For the purpose of the Easement, improperly constructed water wells are those which do not meet the surface and subsurface construction standards for a public water supply well.
4. The construction of tile or concrete sanitary sewers, sewer appurtenances, septic tanks, storm sewers, and cemeteries is specifically prohibited within a 50-foot radius of Well.
5. This Agreement permits the construction of homes or buildings upon the Burdened Property so long as their construction and use is in compliance with the provisions of this Agreement.
6. Normal farming and ranching operations are permitted on the Property, except that livestock shall not be allowed within a 50-foot radius of the Well.
7. The Easement declared herein is binding upon the Owner and (his) (her) (its) (their) heirs, personal representatives, successors and assigns and shall run with the land for so long as the Well is used as a source of water for public water systems.
8. This Agreement shall be subject to and governed by the laws of the State of Texas.
9. Enforcement of this Agreement shall be by proceedings at law or in equity against any person or persons violating or attempting to violate the restrictions in this Agreement.

[THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK]

EXHIBIT A
To Sanitary Control Easements

LEGAL DESCRIPTION OF THE EASEMENT AREA

[see attached]

EXHIBIT B
To Sanitary Control Easements

DEPICTION OF THE EASEMENT AREA

[see attached]

OWNER:

K8H Ventures, a Texas limited liability company

By: _____
Kevin Mims, President

STATE OF TEXAS)
)
COUNTY OF HARRIS)

This instrument was acknowledged before me the _____ day of _____, 2019,
by Kevin Mims, the President of K8H Ventures, a Texas limited liability company.

Notary Public, State of Texas

IN WITNESS WHEREOF, Owner and Beneficiary has executed, sealed and delivered this Agreement as of the day and year first above written, and this Agreement amends, modifies and supersedes the Original Easement Agreement in its entirety.

BENEFICIARY:

East Houston Utilities, Inc

By: East Houston Utilities, Inc

By: _____

Name: Stephen Krebs

Title: President

STATE OF TEXAS)

)

COUNTY OF _____)

This instrument was acknowledged before me the _____ day of _____, 2021,
by _____, the President of East Houston Utilities, Inc.

Notary Public, State of Texas

**CONTRACT FOR THE OPERATION AND PURCHASE OF
PUBLIC DRINKING WATER AND/OR SANITARY SEWER
FACILITIES IN HARRIS COUNTY**

**EXHIBIT "E"
SANITARY CONTROL EASEMENTS**

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AFTER RECORDING, RETURN TO:
East Houston Utilities, Inc
11015 Sheldon Rd. Ste 102
Houston, TX 77044

**SANITARY CONTROL EASEMENT
Well Site #____**

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RECITALS:

WHEREAS, Beneficiary as owner and holder of the Certificates of Convenience and Necessity for the real property affected by the Easement (as defined below);

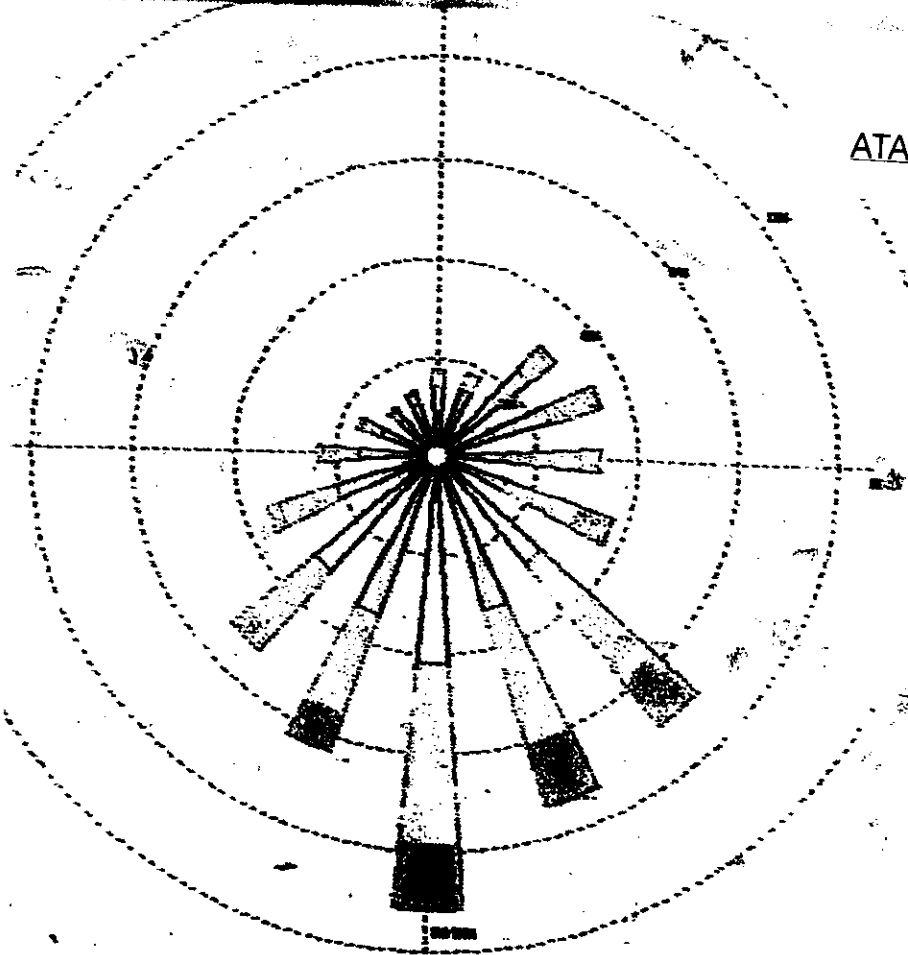
WHEREAS, Owner is the record owner of that certain real property situated in Harris County, Texas, containing ± ____ lots in the _____ Survey A-____, Harris County, Texas, as described in deed to _____, recorded under Harris County Clerk's File No. _____, and referred to herein as the "Burdened Property" (herein so called);

WHEREAS, the Beneficiary and Owner desire to adopt, establish and impose the Easement and related restrictions on the Burdened Property, as more specifically provided herein.

NOW, THEREFORE, Owner and Beneficiary hereby adopt, establish and impose the following restrictions and easement upon the Easement Area (hereinafter defined) within the Burdened Property and declares that the Easement Area within the Burdened Property is and shall be held, transferred, assigned, sold, conveyed and occupied subject to all such restrictions and easements set forth in this Agreement.

14

ATACH 14 WIND ROSE



MR STEPHEN KREBS, OWNER 281 2369914
 EAST HOUSTON UTILITIES, INC
 11015 SHELDON ROAD # 102
 HOUSTON, TEXAS 77044
 SPKREBS95@YAHOO.COM

NO. OF Days Wind	DATE 08/08/02	CLIENT NAME SEGAARS
WIND Dir: Speed	DIR SWS	CLIENT
APPROX WIND SWS	APPROX SWS	
STATION Location (Plotting from)	PLT WIND-ROSE TIME 1991 Jul 1 - Jul 31 Midnight - 11 PM	

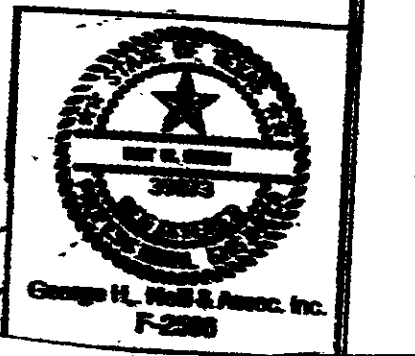


FIGURE 2 B
 G WIND ROSE So of I-10 BETWEEN TX 99 & FM 1380
 CHAMBERS CO. (NR Delton)

FROM- GEORGE H NELL, P.E.
 GHN ASSOC, INC.
 P.O. BOX 811 firm 2566
 ATHENS, TEXAS 75751
 281 458 7647

ATTACH 15 & 16 RELIABILITY and FORBIDDEN FEATURES

RELIABILITY

1. LIFT STATION SERVING COLLECTION SYSTEM
2. A BLOWER
3. CLARIFIER DRIVE
4. CHLORINATION SYSTEM
5. BASIC LIGHTING

NOTE: A CONSTANT-RECHARGED, POWER-PAC WITH AUTO-SWITCHOVER WILL ALLOW CONTINUOUS CHLORINE APPLICATION. SUFFICIENT SPARE PARTS INVENTORY FOR THE CHLORINATOR WILL BE REQUIRED.

- B. TELEMETERED ALARM SYSTEMS WILL ADVISE OF-
1. GENERAL POWER OUTAGE
 2. LIFT STA. H/L LEVEL
 3. CLARIFIER DRIVE FAILURE, OF TORQUE OVERLOAD

C. OPERATING FLEXIBILITY FEATURES

1. SLUDGE BUILDING HAS DUAL-COMPARTMENTS FOR ALLOWING ONE TO BE EMPTIED WHILE SLUDGE IS WASTED TO OTHER
2. IF CC BASINS OUT OF SERVICE AND BY-PASSED CHLORINE CAN BE INTRODUCED INTO THE CLARIFIER FOR ALLOWING ADEQUATE DETENTION TIME

D. EQUIPMENT REDUNDANCY

1. DUAL BLOWERS, EACH CAPABLE OF THE TOTAL AIR REQUIREMENTS
2. LIFT STATION AT WTP WILL HAVE DUAL PUMPS, EACH CAPABLE OF Q_{max}
3. WATER SYSTEM HAVING EMERGENCY GENERATOR WILL PROVIDE DUAL FEED TO THE WTP

- E. OVERFLOW PREVENTION - BASINS HAVE ADEQUATE FREEBOARD
AN ADEQUATE SPECIFICATION FOR SEWER LEAK TESTING BOTH DURING CONSTRUCTION, AND LATER IS BEING RECOMMENDED

MR STEPHEN KREBS, OWNER

281 2369914

EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD # 102

HOUSTON, TEXAS 77044

SPKREBS95@YAHOO.COM

16

PDFS APP

1) THE PROPOSED SITE WILL NOT BE LOCATED IN A 100-YR FLOOD PLAIN

WEILANDS

THE WTP WAS RELOADED IN THREE OF FOUR FROM A PUMPL WITH
WHL, CUMULATED PRODUCTION

(7) DOES NOT INCLUDE SURFACE IRRIGATION, NOR SOIL AERATION SYSTEMS

(2) WILL BE LOCATED IN EXCESS OF 500 FT FROM POISSON WAREHOUSE STORAGE

(3) - 500 FT FROM A PUBLIC WATER WELL

WILLING A CHALLENGE TO THE STATE THAT WILL BE
OF 300 FEET A PUBLIC WATER WILL

PROPOSED, WITHIN 500'

(d) THE PROPOSED WTP WILL HAVE NO SURFACE IMPOUNDMENT

(e) CONTROL OF THE INTENSIFICATION OF ODOR

(C) NO LAGDONS ARE PLANNED

(4) APPLICANT OWNS ALL PROPERTIES WITHIN 150' OF THE PROPOSED HWY.
(SEE ATTACHED POWER PLAN, ATTACH 13).

(7) NO VARIANCE GRANT IS PROVIDED

(g) NO ALTERNATIVE TO THE RULES IS REQUIRED

(h) NO RENEWAL IS REQUIRED AT THIS TIME

(U) PLANS/SPECS WERE NOT APPROVED PRIOR TO

TPDES APPLICATION – WWTP FOR SERVING 4/30/2022

18 Ac APARTMENT DEVELOPMENT & COMMERCIAL

CC WATER WORKS- CHAMBERS CO off FM 3180

ATTACH 19 GPS

MR STEPHEN KREBS, OWNER **281 2369914**

EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD # 102

HOUSTON, TEXAS 77044

SPKREBS95@YAHOO.COM

Allen 19

29°55'23.1"N 95°02'02.3"W

PINEY WOODS-CROSBY

WATER & SANITARY PLAN 6 OF 6

MR STEPHEN KREBS, OWNER **281 23688914**

EAST HOUSTON UTILITIES, INC

11016 SHELDON ROAD # 102

HOUSTON, TEXAS 77044

SPKREBS95@YAHOO.COM

SPKREBS95@YAHOO.COM

ATTACH 21 STREAM X-SECTIONS

MR STEPHEN KREBS, OWNER

281 2369914

EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD # 102

HOUSTON, TEXAS 77044

SPKREBS95@YAHOO.COM

22. PUBLIC INVOLVEMENT PLAN

MR STEPHEN KREBS, OWNER **281 2368914**

EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD # 102

HOUSTON, TEXAS 77044

SPKREBS25@YAHOO.COM

**Krebs Utilities, Inc
to Amend Water CCN No. 11984 & Sewer CCN No. 20781
in Harris County**

MR STEPHEN KREBS, OWNER

281 2369914

EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD # 102

HOUSTON, TEXAS 77044

SPKREBS95@YAHOO.COM



Legend

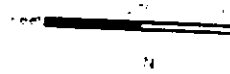
Legend

Krebs Utilities, Inc
Portion of Water CCN No 11984
PUC Docket No 53692
Amended CCN No 11984 in Harris County

CCN
11984



Water CCN



Copies of Formal Applications of Service

Requests for Service

CCN 11984

Krebs Utilities placed a phone call to Crosby MUD on 5-25-2022. We were advised that the costs for the capacity increase needed for the requested service area would be prohibitive, as would the costs for the road bore that would be needed to complete the project.

I also sent a letter in the mail to Chapman Mobile Home Park. (see attached). I did not receive a response back.

https://www.puc.texas.gov/industry/water/utilities/map.aspx

Utility Commission of Texas

Water and

hwy 90, crosby



result

MR STEPHEN KREBS, OWNER

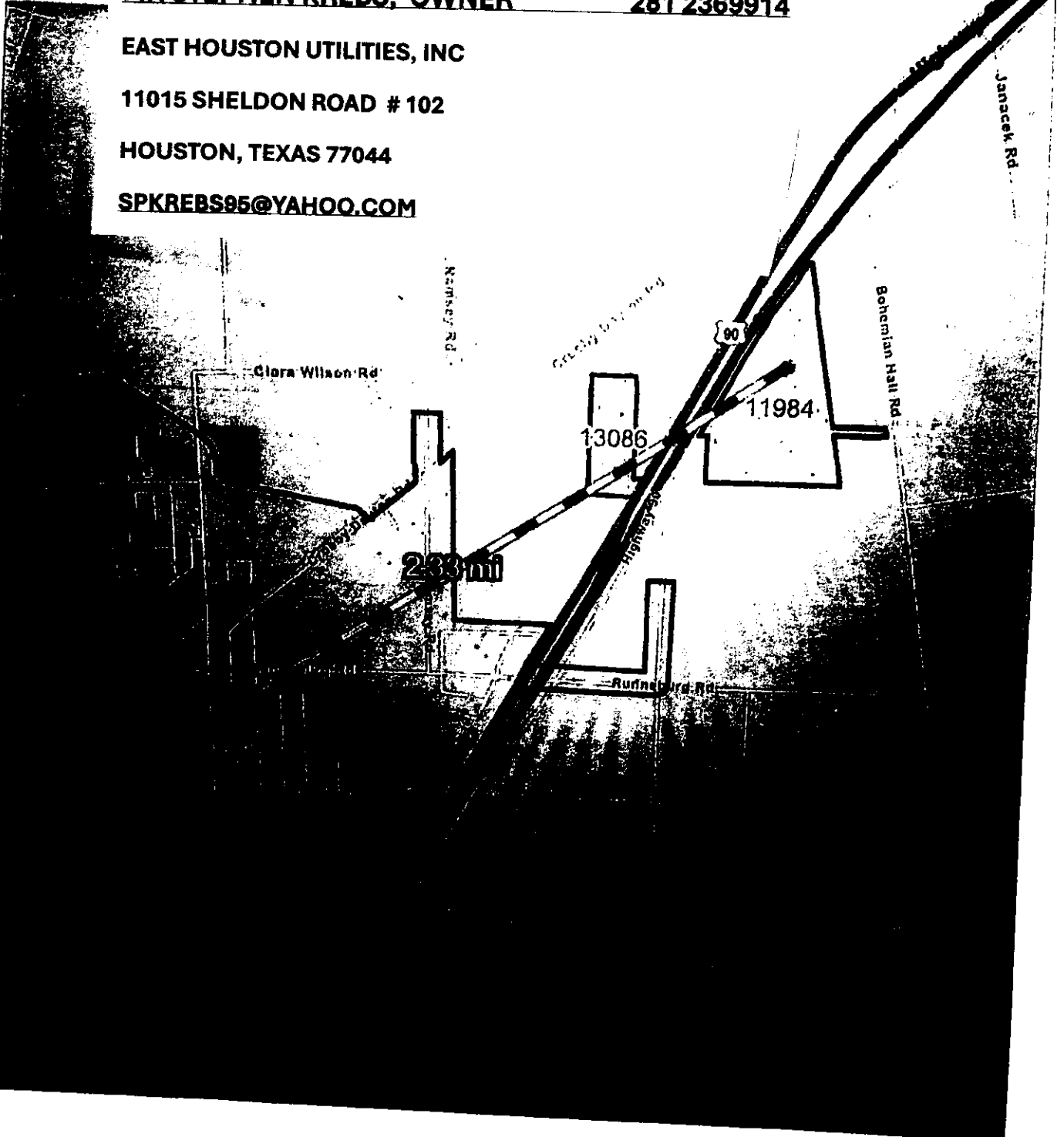
281 2369914

EAST HOUSTON UTILITIES, INC

11015 SHELDON ROAD # 102

HOUSTON, TEXAS 77044

SPKREBS95@YAHOO.COM



April 29, 2019

Re: Cementing of Failed Well

To Whom It May Concern:

When our cementing Certificate was prepared for submission and approval it was pointed out that an insufficient quantity of cement was used. We reviewed our log and calculations and found them to meet the TECQ requirements.

Upon further investigation we discovered that a typographical error was committed whereby it was reported that "52" sacks of cement was used. In reviewing this aforementioned calculation, we saw the quantity actually used was "62" sacks.

A corrected "Cementing Certificate" has been submitted showing the corrected and sufficient amount of cement was used.

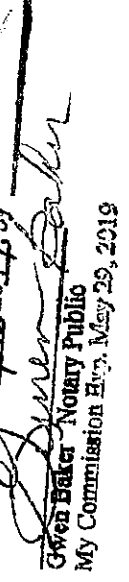


Travis Smith, Owner

A & L Well Services

STATE OF TEXAS
COUNTY OF HARRIS

Sworn to (or affirmed) and subscribed before me
this 29 day of April 2019, by



Gwen Baker, Notary Public
My Commission Exp. May 29, 2019

April 29, 2019

Re: Proximity of New Well to Failed Well

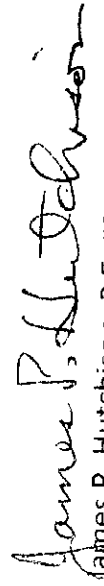
To Whom It May Concern:

The failure of the original well was found to be caused by a hole corroded through the casing. This was confirmed when the casing of the original well was pulled prior to cement plugging it.

This hole in the casing allowed extreme sanding of the well pump and discharged piping. For this reason, it is my opinion that there is no geologic shift or change adjacent to the new well location.

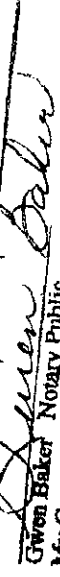
Consequently, the new well site was located about 15 to 20 feet from the old well with no concern for the proximity being a problem.

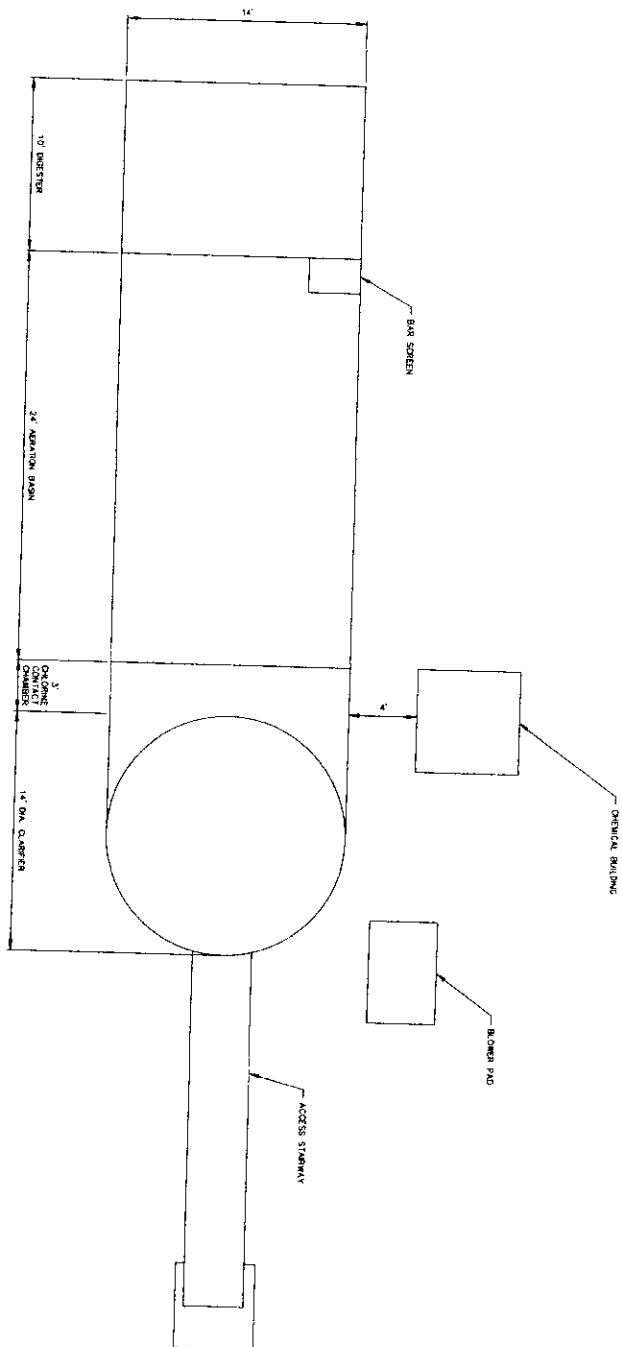
Additionally, the Delynn Water Company (PWS) had no other reasonably nearby real estate on which to place the new well.


James P. Hutchison, P.E. #23549

STATE OF TEXAS
COUNTY OF HARRIS

Sworn to (or affirmed) and subscribed before me
this 30 day of April 2019, by


Gwen Baker, Notary Public
My Commission Exts. May 29, 2019



Seismic Fluid Products Inc.
 P.O. BOX 101111, NEW YORK, NY 10010-1111

SITE LAYOUT	
DATE	10/1/01
BY	10/1/01
PROJECT	10/1/01
REVISION	10/1/01
APPROVED	10/1/01

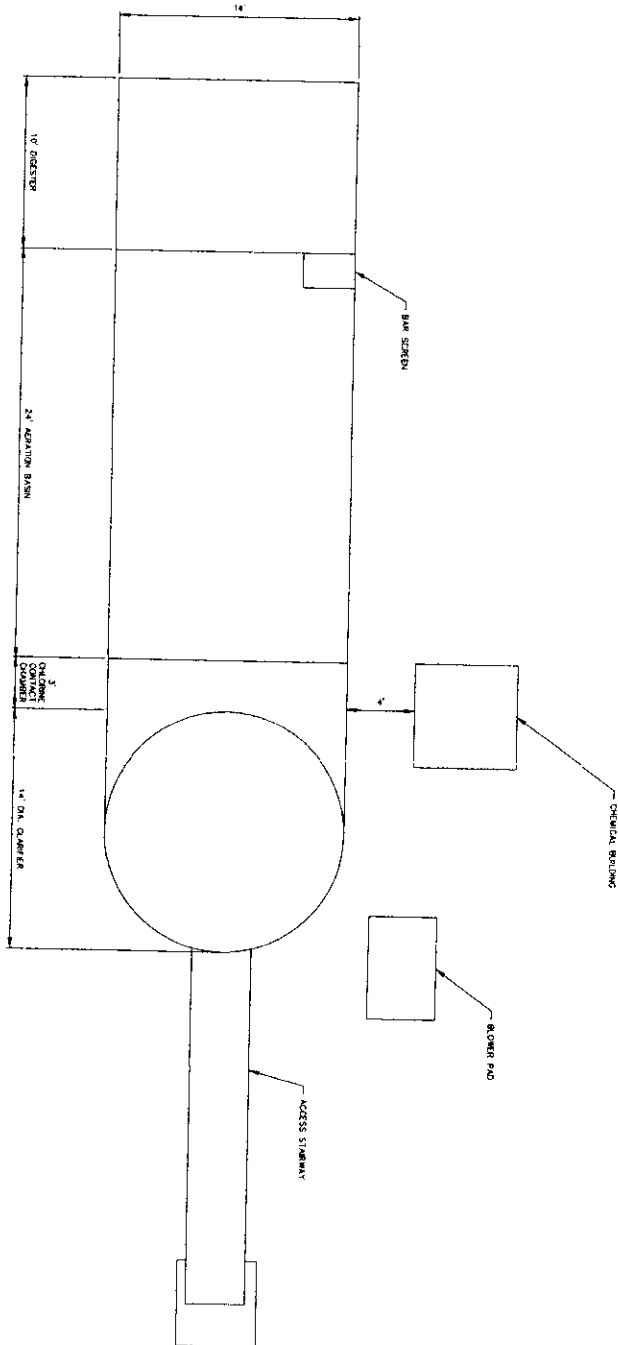


References

Chronic

SITE LAYOUT

01 of 01



Site Layout

Shawmut Field Products Inc.

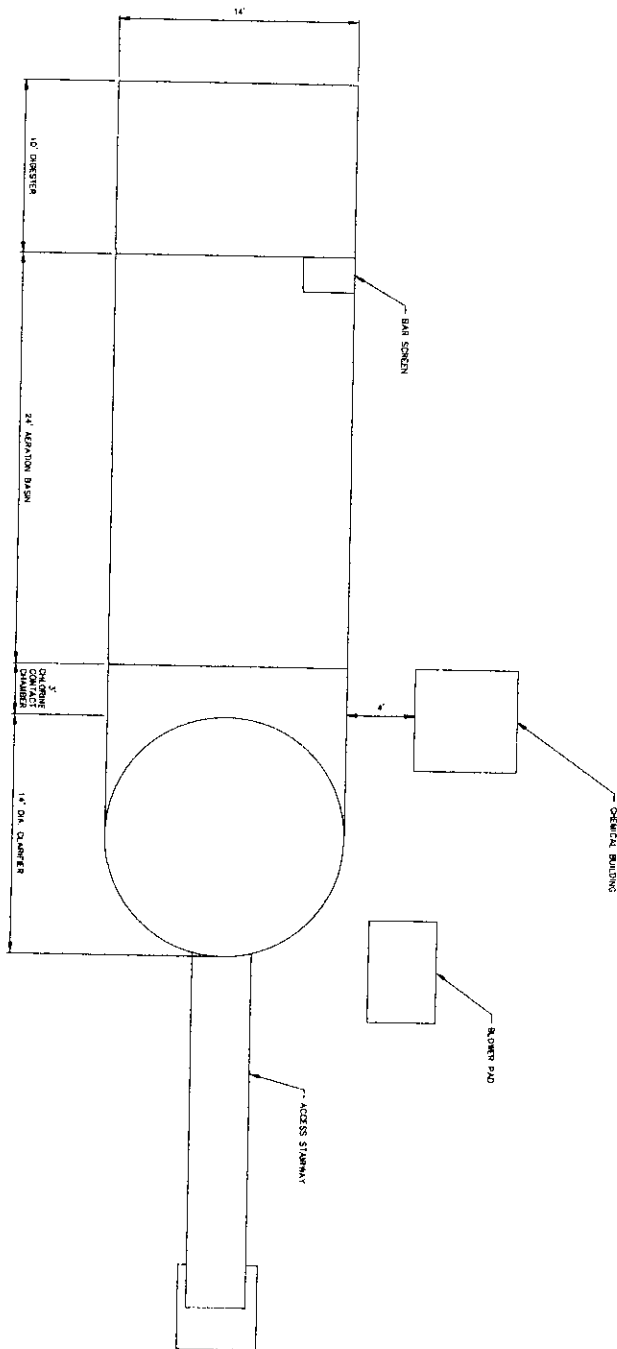
DATE: FEBRUARY 2005

PROJECT: P. O. BOX 101 - NEWINGTON TOWN, MASS 01906-0101

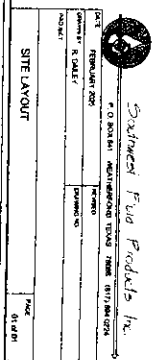
DRAWN BY: R. GALEY

SCALE: 1" = 10' - 0"

NO. 01401



	
Southwest Fuel Products Inc. P.O. BOX 34111, DALLAS, TEXAS 75234-1111 (214) 346-1000	
DRAWN BY: E. G. GALT CHECKED BY:	DATE: 01/14/81
SITE LAYOUT	
TOTAL: 01/14/81	



August 1, 2025

To: **Roving Meadows Utilities, Inc.**

In reference to: **Discharge Permit- Piney Woods MHP**

TPDES Permit No. **NOT YET ASSIGNED**

Dear Service Provider,

East Houston Utilities, Inc. is in the process of submitting a domestic wastewater permit application to TCEQ seeking authorization to permit and construct a new 100,000 gpd WWTP to serve approximately 400 mobile home lots as part of a new development.

The proposed wastewater treatment facility will be constructed at 5700 US HWY 90 in Crosby TX 77532. As per guidelines set forth by TCEQ, applicants for a domestic wastewater permit are required to contact and request service from wastewater providers located within a 3 mile radius location from the proposed wastewater facility.

This correspondence is being sent to determine if your facility has the ability for treating an additional 100,000 gpd of wastewater flows to be generated by the proposed development and your willingness to accept and treat the proposed wastewater flows.

Your response to this request is greatly appreciated. Should a response not be received in the next 14 days we will consider this as a non- response and we will move forward with submitting the domestic wastewater permit application TCEQ.

Thank you,

Stephen Krebs

East Houston Utilities

11015 Sheldon Rd #102 Houston TX 77044

(281) 456-0883

Rainee Trevino

From: Karen Stevens <3karenstevens@gmail.com>
Sent: Monday, August 18, 2025 12:09 PM
To: Rainee Trevino
Subject: Fwd: George Neill
Attachments: IMG_0943.jpg; IMG_0941.jpg; IMG_0942.jpg

----- Forwarded message -----

From: **Karen Stevens** <3karenstevens@gmail.com>
Date: Mon, Aug 18, 2025 at 12:04 PM
Subject: George Neill
To: Karen Stevens <3karenstevens@gmail.com>

RE: East Houston Utilities, inc

Please see these items which are my responsibility. Other items must come from owner. USGS map was carefully sent.

George H Neill, Pe



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION

TECHNICAL REPORT 1.0

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

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

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

A. Existing/Interim I Phase

Design Flow (MGD): Click to enter text. 0.025 MGD

2-Hr Peak Flow (MGD): Click to enter text. 0.100 MGD

Estimated construction start date: Click to enter text. 2026

Estimated waste disposal start date: Click to enter text. 2026

MR STEPHEN KREBS, OWNER

281 236991

B. Interim II Phase

Design Flow (MGD): Click to enter text. EAST HOUSTON UTILITIES, INC

2-Hr Peak Flow (MGD): Click to enter text. 11015 SHELDON ROAD # 102

Estimated construction start date: Click to enter text. HOUSTON, TEXAS 77044

Estimated waste disposal start date: Click to enter text. SPKREBS95@YAHOO.COM

C. Final Phase

Design Flow (MGD): Click to enter text. 0.10 MGD

2-Hr Peak Flow (MGD): Click to enter text. 0.40 MGD

Estimated construction start date: Click to enter text. 2027

Estimated waste disposal start date: Click to enter text. 2027

D. Current Operating Phase

Provide the startup date of the facility: Click to enter text.

2026 - Not yet in service

Section 2. Treatment Process (Instructions Page 42)

A. Current Operating Phase

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

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

☐ Yes ☒ No

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

D. Do you owe any fees to the TCEQ?

☐ Yes ☒ No

If yes, provide the following information:

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

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

E. Do you owe any penalties to the TCEQ?

☐ Yes ☒ No

If yes, please provide the following information:

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

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

Section 13. Attachments (Instructions Page 33)

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

☒ Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant.

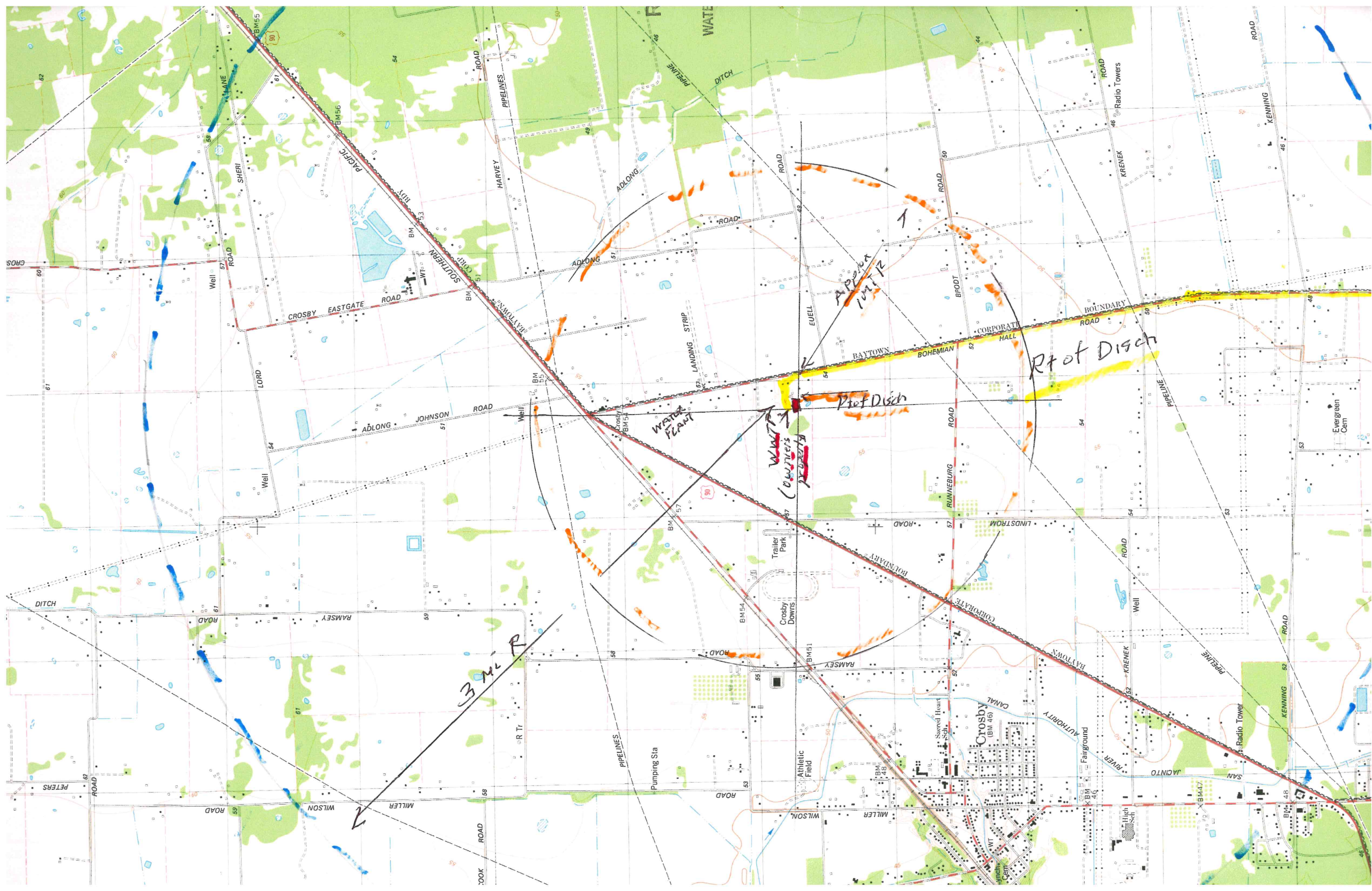
☒ Original full-size USGS Topographic Map with the following information:

- Applicant's property boundary
- Treatment facility boundary
- Labeled point of discharge for each discharge point (TPDES only)
- Highlighted discharge route for each discharge point (TPDES only)
- Onsite sewage sludge disposal site (if applicable)
- Effluent disposal site boundaries (TLAP only)
- New and future construction (if applicable)
- 1 mile radius information
- 3 miles downstream information (TPDES only)
- All ponds.

☒ Attachment 1 for Individuals as co-applicants

☐ Other Attachments. Please specify: [Click to enter text.](#)

see Attn Table of Contents



Rainee Trevino

From: Hannah Krebs <hannahrcehu@gmail.com>
Sent: Monday, September 15, 2025 11:54 AM
To: Rainee Trevino
Cc: George Neill; Erwin Madrid
Subject: WQ0016858001
Attachments: Document_20250915_0001.pdf

Hello,

Please see attached requested information regarding the above referenced WQ application.
Krebs Utilities CN606416519

The attached documents are answering requested item numbers 1, 2, 3, 8. 9, 10, 11 from the letter sent in the mail on August 18, 2025.

I believe Mr. George Neill has taken care of the items numbered 4,5,6,7.

Please let me know if you need any additional information.

Thanks,
Hannah Krebs

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

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

☐ E-mail Address

☐ Fax

☒ Regular Mail

C. Contact ^{Person} ~~person~~ to be

Prefix: Click to enter

MR STEPHEN KREBS, OWNER

281 2369914

Title: Click to enter

EAST HOUSTON UTILITIES, INC

Organization Name

11015 SHELDON ROAD # 102

Mailing Address: Click to enter

HOUSTON, TEXAS 77044

Phone No.: Click to enter

D. Public Viewing Info SPKREBS95@YAHOO.COM

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

Public building name: Click to enter text.

Stafford Library

Location within the building: Click to enter text.

509 Stafford St

Physical Address of Building: Click to enter text.

Highlands, TX

City: Click to enter text.

County: Click to enter text.

77562

Contact (Last Name, First Name): Click to enter text.

832-927 5400

Phone No.: Click to enter text. Ext.: Click to enter text.

E. Bilingual Notice Requirements

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

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

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

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

☐ Yes

☒ No

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

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

☐ Yes

☐ No

GEORGE H NEILL & ASSOC., INC

PO BOX 811 firm 2566

ATHENS, TEXAS 75751 281 450 7647

email to
erwin.madrid@tceq.
texas.gov

SEPT 24, 2025

Re- TPDES APPLICATION EASTHOUSTON UTILITIES

WQ 0016858-001

MR ERWIN MADRID TEAM ;LEADER

WASTEWATER PERMITTING

WATER QUALITY DIVN

TCEQ

PO BOX 13087

AUSTIN, TEXAS 7811-3087

ATT- R TRAVINO

MC 148

PLEASE ACCEPT THE REVISED ADMIN SEC 9 AS CALLED-OUT IN YOUR RECENT REQUIREMENTS.

THANK YOU,

GEORGE H NEILL, PE

CC- STEPHEN KREBS



Also sent USPS

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

☒ Yes ☐ No *

Revised by GHN 7d
Sept 24, 2015

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

☐ Yes ☒ No *

* OWNER TO VERIFY

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

SPANISH

F. Summary of Application in Plain Language Template

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

Attachment: Click to enter text.

by owner

G. Public Involvement Plan Form

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

Attachment: Click to enter text.

by owner

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

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

see owner

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

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

Click to enter text.

PINEYWOODS

EAST HOUSTON UTILITIES, INC

C. Owner of treatment facility: Click to enter text.

Ownership of Facility: ☐ Public ☒ Private ☐ Both ☐ Federal

D. Owner of land where project will be located:

MR STEPHEN KREBS, OWNER

281 2369914

Prefix: Click to enter text.

Title: Click to enter text.

Organization Name: 11015 SHELDON ROAD # 102

Mailing Address: HOUSTON, TEXAS 77044

Phone No.: Click to enter text.

SPKREBS95@YAHOO.COM

If the landowner is not the owner, provide the name, address, and phone number of co-applicant, attach a lease agreement or deed recorded easement. See instructions.

Attachment: Click to enter text.

13

THIS IS A "CONTACT for DEVELOPMENT"

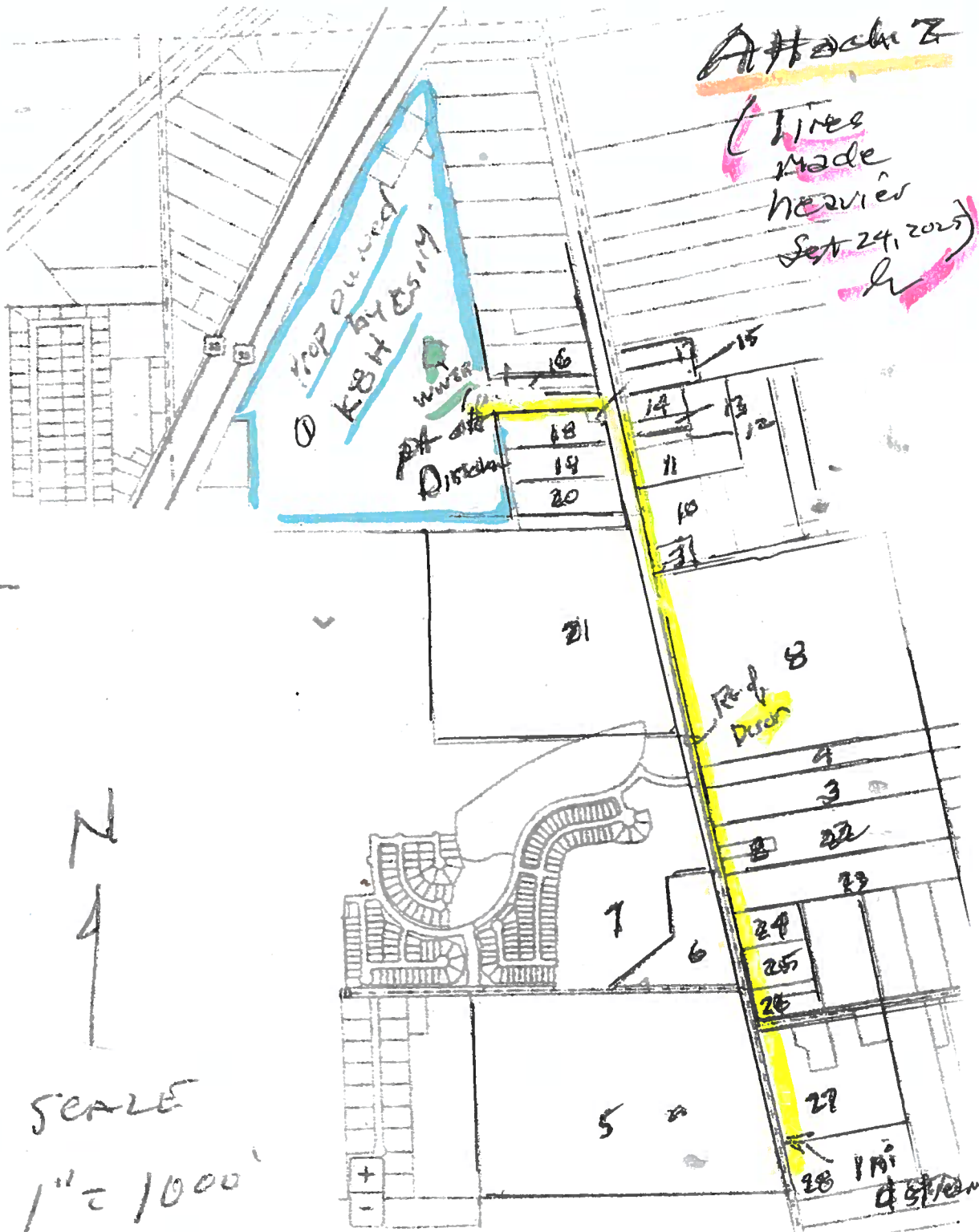
*

LESSOR

LANDOWNER IS K8HSCIM VENTURES, LLC

jetting started.

(Times made heavier
Set 24, 2025)
h



5046

1000/2

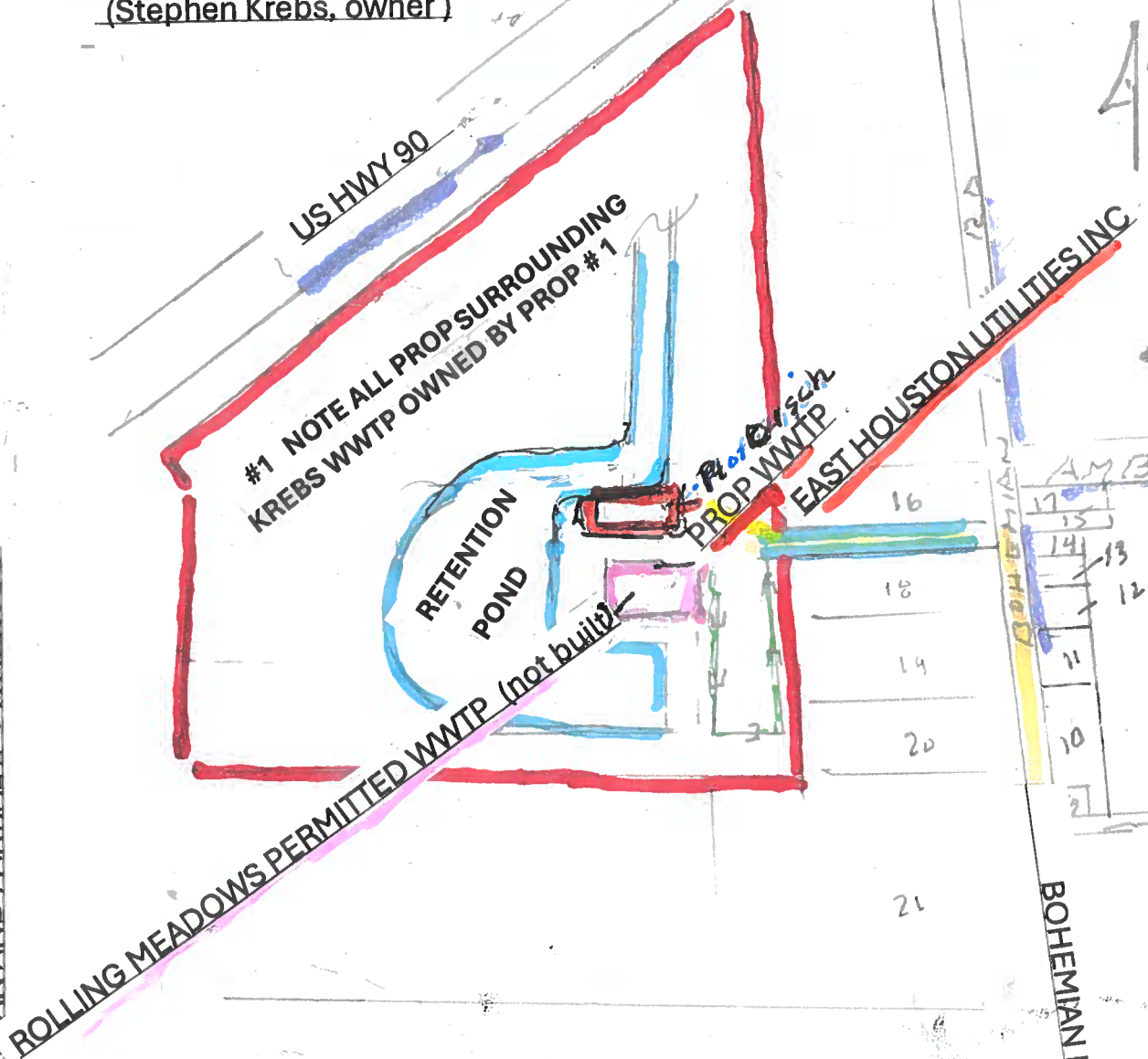
see lease agreement
(Contract)

EAST HOUSTON UTILITIES INC

(Stephen Krebs, owner)

SCALE aprox 1" = 500'

TEP' AN AND PARTIAL L-OWNER MAP



PROPERTY OWNED BY K8HSCIM (piney woods) SEE AGREEMENT W/ EHU

RT OF DISCH (BOTH PLANTS)

DRAIN ESMNT --POND

Prop WWTP for Krebs

ROLLING MEADOWS PERMITTED WWTP (not built CCNowned by krebs)

DISCH ROUTE FOR ROLLING MEADOWS WWTP



SEPT 12, 2025

Rainee Trevino

From: Hannah Krebs <hannahrcehu@gmail.com>
Sent: Thursday, October 9, 2025 3:10 AM
To: Rainee Trevino
Subject: Re: WQ0016858001
Attachments: TCEQ Core Data Form - signed.pdf

Please see attached. I hope this is what you need! Thank you

On Wed, Oct 8, 2025, 10:44 AM Rainee Trevino <Rainee.Trevino@tceq.texas.gov> wrote:

Received.

In the previous response, the Core Data Form was submitted with a different customer name. Can you please correct this and send me the section II updated with the correct name (item 6). Please also ensure the correct Secretary of State Filing number and TX State ID number are provided for East Texas Utilities, Inc. (items 7 and 8) I have attached the previous form submitted for reference.

Rainee Trevino

Water Quality Division | ARP Team

Texas Commission on Environmental Quality

512-239-4324



From: Hannah Krebs <hannahrcehu@gmail.com>
Sent: Tuesday, October 7, 2025 8:36 PM
To: Rainee Trevino <Rainee.Trevino@tceq.texas.gov>
Subject: Re: WQ0016858001



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.)		
☒ New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
☐ Renewal (Core Data Form should be submitted with the renewal form)	☐ Other	
2. Customer Reference Number (if issued)	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number (if issued)
CN		RN

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)			
☒ New Customer ☐ Update to Customer Information ☐ Change in Regulated Entity Ownership					
☐ Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)					
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>					
6. Customer Legal Name (If an individual, print last name first: eg: Doe, John)				<i>If new Customer, enter previous Customer below:</i>	
EAST HOUSTON UTILITIES, INC.					
7. TX SOS/CPA Filing Number		8. TX State Tax ID (11 digits)		9. Federal Tax ID (9 digits)	10. DUNS Number (if applicable)
0801457298		32044712753		45-2837275	
11. Type of Customer:		☒ Corporation		☐ Individual	Partnership: ☐ General ☐ Limited
Government: ☐ City ☐ County ☐ Federal ☐ Local ☐ State ☐ Other		☐ Sole Proprietorship		☐ Other:	
12. Number of Employees				13. Independently Owned and Operated?	
☒ 0-20 ☐ 21-100 ☐ 101-250 ☐ 251-500 ☐ 501 and higher				☒ Yes ☐ No	
14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following					
☐ Owner ☐ Operator ☒ Owner & Operator ☐ Other:					
☐ Occupational Licensee ☐ Responsible Party ☐ VCP/BSA Applicant					
15. Mailing Address:					
11015 SHELDON RD #102					
City	HOUSTON	State	TX	ZIP	77044
				ZIP + 4	
16. Country Mailing Information (if outside USA)				17. E-Mail Address (if applicable)	

18. Telephone Number	19. Extension or Code	20. Fax Number (if applicable)
(281) 456-0883		() -

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If 'New Regulated Entity' is selected, a new permit application is also required.)								
☒ New Regulated Entity ☐ Update to Regulated Entity Name ☐ Update to Regulated Entity Information								
<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.)								
PINEY WOODS MOBILE HOME PARK								
23. Street Address of the Regulated Entity: (No PO Boxes)	5700 HWY 90							
	City	CROSBY	State	TX	ZIP	77532	ZIP + 4	
24. County								

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

25. Description to Physical Location:										
26. Nearest City					State				Nearest ZIP Code	
<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:						28. Longitude (W) In Decimal:				
Degrees	Minutes		Seconds		Degrees	Minutes		Seconds		
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)			
33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)										
MOBILE HOME PARK										
34. Mailing Address:										
	11015 SHELDON RD #102									
	City	HOUSTON	State	TX	ZIP	77044	ZIP + 4			
35. E-Mail Address:		HANNAHRCEHU@GMAIL.COM								
36. Telephone Number			37. Extension or Code			38. Fax Number (if applicable)				
(281) 456-0883						() -				

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.

☐ Dam Safety	☐ Districts	☐ Edwards Aquifer	☐ Emissions Inventory Air	☐ Industrial Hazardous Waste
☐ Municipal Solid Waste	☐ New Source Review Air	☐ OSSF	☐ Petroleum Storage Tank	☐ PWS
☐ Sludge	☐ Storm Water	☐ Title V Air	☐ Tires	☐ Used Oil
☐ Voluntary Cleanup	☐ Wastewater	☐ Wastewater Agriculture	☐ Water Rights	☐ Other:

SECTION IV: Preparer Information

40. Name:	HANNAH KREBS			41. Title:	OPERATOR/MANAGER
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address		
(281) 456-0883		() -			

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:	EAST HOUSTON UTILITIES, INC.	Job Title:	MANAGER	
Name (In Print):	HANNAH KREBS		Phone:	(409) 277- 1087
Signature:	hannah krebs		Date:	10/8/2025

Signature: 
HANNAH KREBS (Oct 9, 2025 03:08:11 CDT)
Email: hannahrcehu@gmail.com

TCEQ Core Data Form

Final Audit Report

2025-10-09

Created:	2025-10-09
By:	HANNAH KREBS (hannahrcehu@gmail.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAA6aCaKRkUf4W5XnFyeqZ0iIDfS9_a5sDE

"TCEQ Core Data Form" History

-  Document created by HANNAH KREBS (hannahrcehu@gmail.com)
2025-10-09 - 8:07:27 AM GMT
-  Document emailed to HANNAH KREBS (hannahrcehu@gmail.com) for signature
2025-10-09 - 8:07:31 AM GMT
-  Email viewed by HANNAH KREBS (hannahrcehu@gmail.com)
2025-10-09 - 8:07:39 AM GMT
-  Document e-signed by HANNAH KREBS (hannahrcehu@gmail.com)
Signature Date: 2025-10-09 - 8:08:11 AM GMT - Time Source: server
-  Agreement completed.
2025-10-09 - 8:08:11 AM GMT