



Administrative Package Cover Page

This file contains the following documents:

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



Portada de Paquete Administrativo

Este archivo contiene los siguientes documentos:

1. Resumen en lenguaje sencillo (PLS, por sus siglas en inglés) de la actividad propuesta
 - Inglés
 - Idioma alternativo (español)
2. Primer aviso (NORI, por sus siglas en inglés)
 - Inglés
 - Idioma alternativo (español)
3. Solicitud original

**ENGLISH TEMPLATE FOR TPDES or TLAP NEW/RENEWAL/AMENDMENT
APPLICATIONS**

DOMESTIC WASTEWATER

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 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.

A&M Interest Inc (cn6600743694) proposes to operate 70AC Development on FM2854 near Honea WWTP RN110846797. a 2100 feet east of the intersections of deer lake lodge road and FM2854 . The facility will be located 1519 North Frazier Street, in Conroe , Montgonery County, Texas 77356.

**PLANTILLA EN ESPANOL PARA SOLICITUDES
NUEVAS/RENOVACIONES/ENMIENDAS TPDES o TLAP**

AGUAS RESIDUALES DOMÉSTICAS

El siguiente resumen se proporciona para esta solicitud de permiso de calidad del agua pendiente que está siendo revisada por la Comisión de Calidad Ambiental de Texas según lo requerido por el Capítulo 39 del Código Administrativo de Texas 30. La información proporcionada en este resumen puede cambiar durante la revisión técnica de la solicitud y no son representaciones federales exigibles de la solicitud de permiso.

A&M Interest Inc. (Cn6600743694) propone operar en un desarrollo de 70AC en FM2854 cerca de Honea WWTP RN110846797, a 2100 pies al este de las intersecciones de Deer Lake Lodge.Road y FM2854. La instalación estará ubicada en 1519 North Frazier Street, en Conroe, Condado de Montgomery, Texas 77356.

13. Introduzca el resumen de la solicitud de solicitud aquí. <<Para las aplicaciones de TLAP incluya la siguiente oracion, de lo contrario, elimine:>> Este permiso no autorizará una descarga de contaminantes en el agua en el estado.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



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

PERMIT NO. WQ0015819001

APPLICATION. A & M Interests, Inc., 1519 North Frazier Street, Conroe, Texas 77301, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0015819001 (EPA I.D. No. TX0139548) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 60,000 gallons per day. The domestic wastewater treatment facility is located approximately 2,100 feet East of the Intersection of Deer Lake Lodge Road and Farm-to-Market Road 2854, in the city of Conroe, in Montgomery County, Texas 77356. The discharge route is from the plant site to an unnamed tributary; thence to Mound Creek: thence to Lake Creek. TCEQ received this application on August 26, 2024. The permit application will be available for viewing and copying at Montgomery County Clerk's Office, 210 West Davis Street, Suite 100, Conroe, in Montgomery 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=-95.622222,30.318611&level=18>

ALTERNATIVE LANGUAGE NOTICE. Alternative language notice in Spanish is available at <https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications>. El aviso de idioma alternativo en español está disponible en <https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications>.

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

PUBLIC COMMENT / PUBLIC MEETING. You may submit public comments or request a public meeting on this application. The purpose of a public meeting is to provide the opportunity to submit comments or to ask questions about the application. TCEQ will hold a

public meeting if the Executive Director determines that there is a significant degree of public interest in the application or if requested by a local legislator. A public meeting is not a contested case hearing.

OPPORTUNITY FOR A CONTESTED CASE HEARING. After the deadline for submitting public comments, the Executive Director will consider all timely comments and prepare a response to all relevant and material, or significant public comments. **Unless the application is directly referred for a contested case hearing, the response to comments, and the Executive Director's decision on the application, will be mailed to everyone who submitted public comments and to those persons who are on the mailing list for this application.** If comments are received, the mailing will also provide instructions for requesting reconsideration of the Executive Director's decision and for requesting a contested case hearing. A contested case hearing is a legal proceeding similar to a civil trial in state district court.

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

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

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

TCEQ may act on an application to renew a permit for discharge of wastewater without providing an opportunity for a contested case hearing if certain criteria are met.

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

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

AGENCY CONTACTS AND INFORMATION. All public comments and requests must be submitted either electronically at <https://www14.tceq.texas.gov/epic/eComment/>, or in writing to the Texas Commission on Environmental Quality, Office of the Chief Clerk, MC-105, P.O. Box 13087, Austin, Texas 78711-3087. Please be aware that any contact information you provide, including your name, phone number, email address and physical address will become part of the agency's public record. For more information about this permit application or the permitting process, please call the TCEQ Public Education Program, Toll Free, at 1-800-687-4040 or visit their website at www.tceq.texas.gov/goto/pep. Si desea información en Español, puede llamar al 1-800-687-4040.

Further information may also be obtained from A & M Interests, Inc. at the address stated above or by calling Mr. Michael Karimaghahi, Owner, at 281-827-4908.

Issuance Date: November 21, 2024

Comisión de Calidad Ambiental del Estado de Texas



AVISO DE RECIBO DE LA SOLICITUD Y EL INTENTO DE OBTENER PERMISO PARA LA CALIDAD DEL AGUA RENOVACION

PERMISO NO. WQ0015819001

SOLICITUD. A & M Interests, Inc., 1519 North Frazier Street, Conroe, Texas 77301 ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) para renovar el Permiso No. WQ0015819001 (EPA I.D. No. TX0139548) del Sistema de Eliminación de Descargas de Contaminantes de Texas (TPDES) para autorizar la descarga de aguas residuales tratadas en un volumen que no sobrepasa un flujo promedio diario de 60,000 galones por día. La planta está ubicada aproximadamente 2,100 pies al este de la intersección de Deer Lake Lodge Road y Farm-to-Market Road 2854, en el Condado de Montgomery, Texas. La ruta de descarga es del sitio de la planta a hasta un afluente sin nombre; de allí a Mound Creek; de allí a Lake Creek. La TCEQ recibió esta solicitud el 26 de agosto de 2024. La solicitud para el permiso estará disponible para leerla y copiarla en la Oficina del Secretario del Condado de Montgomery, 210 West Davis Street, Suite 100, Conroe, en el Condado de Montgomery, Texas antes de la fecha de publicación de este aviso en el periódico. La aplicación incluidas las actualizaciones y los avisos asociados están disponibles electrónicamente en la siguiente pagina web: <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.622222,30.318611&level=18> Este enlace a un mapa electrónico de la ubicación general del sitio o de la instalación es proporcionado como una cortesía y no es parte de la solicitud o del aviso. Para la ubicación exacta, consulte la solicitud.

<https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.622222,30.318611&level=18>

AVISO ADICIONAL. El Director Ejecutivo de la TCEQ ha determinado que la solicitud es administrativamente completa y conducirá una revisión técnica de la solicitud. Después de completar la revisión técnica, el Director Ejecutivo puede preparar un borrador del permiso y emitirá una Decisión Preliminar sobre la solicitud. **El aviso de la solicitud y la decisión preliminar serán publicados y enviado a los que están en la lista de correo de las personas a lo largo del condado que desean recibir los avisos y los que están en la lista de correo que desean recibir avisos de esta solicitud. El aviso dará la fecha límite para someter comentarios públicos.**

COMENTARIO PUBLICO / REUNION PUBLICA. Usted puede presentar **comentarios públicos o pedir una reunión pública sobre esta solicitud.** El propósito de una reunión pública es dar la oportunidad de presentar comentarios o hacer preguntas acerca de la solicitud. La TCEQ realiza una reunión pública si el Director Ejecutivo determina que hay un grado de interés público suficiente en la solicitud o si un legislador local lo pide. Una reunión pública no es una audiencia administrativa de lo contencioso.

OPORTUNIDAD DE UNA AUDIENCIA ADMINISTRATIVA DE LO CONTENCIOSO.

Después del plazo para presentar comentarios públicos, el Director Ejecutivo considerará todos los comentarios apropiados y preparará una respuesta a todo los comentarios públicos esenciales, pertinentes, o significativos. **A menos que la solicitud haya sido referida directamente a una audiencia administrativa de lo contencioso, la respuesta a los comentarios y la decisión del Director Ejecutivo sobre la solicitud serán enviados por correo a todos los que presentaron un comentario público y a las personas que están en la lista para recibir avisos sobre esta solicitud.** Si se reciben comentarios, el aviso también proveerá instrucciones para pedir una reconsideración de la decisión del Director Ejecutivo y para pedir una audiencia administrativa de lo contencioso. Una audiencia administrativa de lo contencioso es un procedimiento legal similar a un procedimiento legal civil en un tribunal de distrito del estado.

PARA SOLICITAR UNA AUDIENCIA DE CASO IMPUGNADO, USTED DEBE INCLUIR EN SU SOLICITUD LOS SIGUIENTES DATOS: su nombre, dirección, y número de teléfono; el nombre del solicitante y número del permiso; la ubicación y distancia de su propiedad/actividad con respecto a la instalación; una descripción específica de la forma cómo usted sería afectado adversamente por el sitio de una manera no común al público en general; una lista de todas las cuestiones de hecho en disputa que usted presente durante el período de comentarios; y la declaración "[Yo/nosotros] solicito/solicitamos una audiencia de caso impugnado". Si presenta la petición para una audiencia de caso impugnado de parte de un grupo o asociación, debe identificar una persona que representa al grupo para recibir correspondencia en el futuro; identificar el nombre y la dirección de un miembro del grupo que sería afectado adversamente por la planta o la actividad propuesta; proveer la información indicada anteriormente con respecto a la ubicación del miembro afectado y su distancia de la planta o actividad propuesta; explicar cómo y porqué el miembro sería afectado; y explicar cómo los intereses que el grupo desea proteger son pertinentes al propósito del grupo.

Después del cierre de todos los períodos de comentarios y de petición que aplican, el Director Ejecutivo enviará la solicitud y cualquier petición para reconsideración o para una audiencia de caso impugnado a los Comisionados de la TCEQ para su consideración durante una reunión programada de la Comisión. La Comisión sólo puede conceder una solicitud de una audiencia de caso impugnado sobre los temas que el solicitante haya presentado en sus comentarios oportunos que no fueron retirados posteriormente. Si se concede una audiencia, el tema de la audiencia estará limitado a cuestiones de hecho en disputa o cuestiones mixtas de hecho y de derecho relacionadas a intereses pertinentes y materiales de calidad del agua que se hayan presentado durante el período de comentarios. Si ciertos criterios se cumplen, la TCEQ puede actuar sobre una solicitud para renovar un permiso sin proveer una oportunidad de una audiencia administrativa de lo contencioso.

LISTA DE CORREO. Si somete comentarios públicos, un pedido para una audiencia administrativa de lo contencioso o una reconsideración de la decisión del Director Ejecutivo, la Oficina del Secretario Principal enviará por correo los avisos públicos en relación con la solicitud. Además, puede pedir que la TCEQ ponga su nombre en una o más de las listas de correos siguientes (1) la lista de correo permanente para recibir los avisos de el solicitante indicado por nombre y número del permiso específico y/o (2) la lista de correo de todas las solicitudes en un condado específico. Si desea que se agregue su nombre en una de las listas designe cual lista(s) y envía por correo su pedido a la Oficina del Secretario Principal de la

TCEQ.

CONTACTOS E INFORMACIÓN A LA AGENCIA. Todos los comentarios públicos y solicitudes deben ser presentadas electrónicamente vía <http://www14.tceq.texas.gov/epic/eComment/> o por escrito dirigidos a la Comisión de Texas de Calidad Ambiental, Oficial de la Secretaría (Office of Chief Clerk), MC-105, P.O. Box 13087, Austin, Texas 78711-3087. Tenga en cuenta que cualquier información personal que usted proporcione, incluyendo su nombre, número de teléfono, dirección de correo electrónico y dirección física pasarán a formar parte del registro público de la Agencia. Para obtener más información acerca de esta solicitud de permiso o el proceso de permisos, llame al programa de educación pública de la TCEQ, gratis, al 1-800-687-4040. Si desea información en Español, puede llamar al 1-800-687-4040.

También se puede obtener información adicional del A & M Interests, Inc. a la dirección indicada arriba o llamando a Mr. Michael Karimaghaei, Owner al 281-827-4908.

Fecha de emission: 12 de noviembre de 2024



A = H Interests Inc *Renewal App for Michael*
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
KARIM AGHA
**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): WQ00 Click to enter text.

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

	Y	N		Y	N
Administrative Report 1.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Original USGS Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Administrative Report 1.1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Affected Landowners Map	<input type="checkbox"/>	<input type="checkbox"/>
SPIF	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Landowner Disk or Labels	<input type="checkbox"/>	<input type="checkbox"/>
Core Data Form	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Buffer Zone Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Public Involvement Plan Form	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Flow Diagram	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Technical Report 1.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Site Drawing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Technical Report 1.1	<input type="checkbox"/>	<input type="checkbox"/>	Original Photographs	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Worksheet 2.0	<input type="checkbox"/>	<input type="checkbox"/>	Design Calculations	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Worksheet 2.1	<input type="checkbox"/>	<input type="checkbox"/>	Solids Management Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Worksheet 3.0	<input type="checkbox"/>	<input type="checkbox"/>	Water Balance	<input type="checkbox"/>	<input type="checkbox"/>
Worksheet 3.1	<input type="checkbox"/>	<input type="checkbox"/>			
Worksheet 3.2	<input type="checkbox"/>	<input type="checkbox"/>			
Worksheet 3.3	<input type="checkbox"/>	<input type="checkbox"/>			
Worksheet 4.0	<input type="checkbox"/>	<input type="checkbox"/>			
Worksheet 5.0	<input type="checkbox"/>	<input type="checkbox"/>			
Worksheet 6.0	<input type="checkbox"/>	<input type="checkbox"/>			
Worksheet 7.0	<input type="checkbox"/>	<input type="checkbox"/>			

*email to francesca
findlay @ tceq
texas.gov*

For TCEQ Use Only

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

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.

15819-601
0139548
7/30/2025

Section 3. Facility Owner (Applicant) and Co-Applcant Information (Instructions Page 26)

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

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

Click to enter text:

A & M INTERESTS

(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.

600743694

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.

MR

Last Name, First Name: Click to enter text.

Title: Click to enter text.

owner

Credential: Click

MICHAEL KARIMAGHAEI

B. Co-applcant 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-applcant 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.

see attached

Section 4. Application Contact Information (Instructions Page 27)

First and Last Name:

MICHAEL KARIMAGHAEI

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

app Title: OWNER

A. Organization Name: AEM INTERESTS, INC

Mailing Address: 1519 NO. FRAZIER

City, State, Zip Code: CONROE, TEXAS 77301

Phone No.: 281 827 4908 Ext.:

First and Last Name: Mr. GEORGE NEILL

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

Title: PROJECT ENGINEER

B. Organization Name: GEORGE NEILL & ASSOC., INC

Mailing Address: PO Box 811

City, State, Zip Code: Athens, TX 75751

Phone No.: 281-4507647 Ext.:

Fax No.:

E-mail Address: georgehneill@yahoo.com

Check one or both: ☐ Administrative Contact ☒ Technical Contact

Section 5. Permit Contact Information (Instructions Page 27)

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

A. Prefix: 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.

SAME

B. 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. MRS MICHAEL KARIMAGHAEI
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. same address

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

Prefix (Mr., Ms., Miss): MR
First and Last Name: MICHAEL KARIMAGHAEI
Credential (P.E, P.G., Ph.D., etc.):
Title: OWNER
Organization Name: A & M INTERESTS, INC
Mailing Address: 1519 NO FRAZIER
City, State, Zip Code: CONROE, TEXAS 77301

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

Prefix (Mr., Ms., Miss): MR
First and Last Name: MICHAEL KARIMAGHAEI
Credential (P.E, P.G., Ph.D., etc.):
Title: OWNER
Organization Name: A & M INTERESTS, INC
Mailing Address: 1519 NO. FRAZIER
City, State, Zip Code: CONROE, TEXAS 77301
Phone No.: 281 827 4908 Ext.:

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Publishing the Notices

Prefix: Click to enter text. Mr. Last Name, First Name: Click to enter text.
Title: Click to enter text. OWNER Credential: Click to enter text.
Organization Name: Click to enter text. A & M INTERESTS
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.

1519 NO FRAZIER
CONROE, TX 77301
281-827-4908

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 to be listed in the Notices

Prefix (Mr., Ms., Miss): *Mr*

MICHAEL KARIMAGHAEI

First and Last Name:

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

Title: *OWNER*

Organization Name: *AEM INTERESTS, INC* text.

Phone No.: *281 827 4908* Ext.:

If the facility or outfall is located in more than one county, a public view must be provided 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.

*MALCOLM PURVIS
LIBRARY
510 Melton St
Magnolia, TX
77354*

E. Bilingual Notice Requirements

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

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

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

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

☒ Yes ☐ No

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

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

☒ Yes ☐ No

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

☐ Yes ☒ No

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

☐ Yes ☒ No

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

F. Plain Language Summary Template

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

Attachment: Click to enter text.

see attached

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.

see attached

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.

1108 467 97

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.

NOT YET NAMED

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

Michael KARRAGHAEL

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

D. Owner of land where treatment facility is or will be:

Michael KARRAGHAEL

Prefix: Click to enter text.

Last Name, First Name: Click to enter text.

Title: Click to enter text.

Credential: Click to enter text.

see above

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

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.

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. TPDES Discharge Information (Instructions Page 31)

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

☒ Yes ☐ No

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

Click to enter text.

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

☒ Yes ☐ No

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

Click to enter text.

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

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

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

☒ Yes ☐ No

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

- ☐ Authorization granted ☒ Authorization pending

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

Attachment: Click to enter text.

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

Section 11. TLAP Disposal Information (Instructions Page 32)

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

☐ Yes ☐ No

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

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:

N/A ☐ 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.

*see
hardcopy*

☐ Attachment 1 for Individuals as co-applicants *N/A*

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

see attachment table of contents

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

Click to enter text.

Section 2. Original Photographs (Instructions Page 38)

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

- ☒ At least one original photograph of the new or expanded treatment unit location *see orig submittal*
- ☒ 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. *attach*
- ☒ At least one photograph of the existing/proposed effluent disposal site
- ☒ A plot plan or map showing the location and direction of each photograph

Section 3. Buffer Zone Map (Instructions Page 38)

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

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

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

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

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

- ☒ Yes
- ☐ No

DOMESTIC WASTEWATER PERMIT APPLICATION

SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

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

Attachment: Click to enter text.

Section 14. Signature Page (Instructions Page 39)

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

Permit Number:

Applicant:

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):

Signatory title:

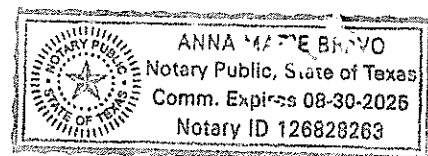
Signature: *m. Karimaghayi* Date: 06-20-24
(Use blue ink)

Subscribed and Sworn to before me by the said Michael Karimaghayi
on this 20th day of June, 20 24.
My commission expires on the 30 day of August, 20 25.

Anna Marie Bravo
Notary Public

Montgomery
County, Texas

[SEAL]





Texas Commission on Environmental Quality

Public Involvement Plan Form for Permit and Registration Applications

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

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

Section 1. Preliminary Screening

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

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

Section 2. Secondary Screening

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

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

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

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

Section 3. Application Information

Type of Application (check all that apply):

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

Water Quality

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

TPDES
(reapplied)

Water Rights New Permit

- ☐ New Appropriation of Water
☐ New or existing reservoir

Amendment to an Existing Water Right

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

Section 4. Plain Language Summary

Provide a brief description of planned activities.

Conventional WWT including
extended aeration bio plant
30 Ch 217 Approval has been
granted

Section 5. Community and Demographic Information

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

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

(City) *Several miles from City of Courtoe*
(20)

(County) *Montgomery* *Magnolia*

(Census Tract)

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

☐ City

☐ County

☒ Census Tract

(Map - see instruction)

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

do not know

(Mostly to 4 with longer the weeks area)

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

\$10K / yr

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

75%

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

25%

(e) Languages commonly spoken in area by percentage

English
Spanish

(f) Community and/or Stakeholder Groups

(g) Historic public interest or involvement

Action 6. Planned Public Outreach Activities

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

☐ Yes ☒ No

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

☐ Yes ☒ No

If Yes, please describe.

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

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

☒ Yes ☐ No

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

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

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

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

☐ Yes ☐ No

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

☒ Yes ☐ No

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

- ☒ TCEQ Regional Office
- ☒ TCEQ Central Office
- ☒ Public Place (specify)

Magnolia
La Grange

Section 7. Voluntary Submittal

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

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

☐ Yes ☐ No

What types of notice will be provided?

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

IF Reg'd



TCEQ Core Data Form

For detailed instructions regarding completion of 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)

CN 600743694

Follow this link to search
for CN or RN numbers in
Central Registry**

3. Regulated Entity Reference Number (if issued)

RN 110846797

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:

A&M Interests, Inc

7. TX SOS/CPA Filing Number

0076930000

8. TX State Tax ID (11 digits)

17601670924

9. Federal Tax ID (9 digits)

10. DUNS Number (if applicable)

11. Type of Customer:

☒ Corporation

☐ Individual

Partnership: ☐ General ☐ Limited

Government: ☐ City ☐ County ☐ Federal ☐ State ☐ Other

☐ Sole Proprietorship

☐ Other:

12. Number of Employees

☐ 0-20 ☐ 21-100 ☐ 101-250 ☐ 251-500 ☐ 501 and higher

13. Independently Owned and Operated?

☐ 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

☐ Occupational Licensee

☐ Responsible Party

☐ Voluntary Cleanup Applicant

☐ Other:

15. Mailing Address:

Michael Karimaneh

1519 Frazier

City

Conroe

State

TX

ZIP

77301

ZIP + 4

16. Country Mailing Information (if outside USA)

US

17. E-Mail Address (if applicable)

18. Telephone Number

(281) - 827 9901

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 below this form should be accompanied by a permit application)

☐ 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 Agency 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.)

A&M Interests, Inc.

23. Street Address of the Regulated Entity: (No PO Boxes)	1519 Frazier						
	A-M Interests, Inc						
24. County	City	State	TX	ZIP	77301	ZIP + 4	

Enter Physical Location Description if no street address is provided.

25. Description to Physical Location:	NOTE: PROJECT IS 10,000 FT WEST ALONG FM 2854 FROM HONEA EGYPT ROAD Also 2100' East Along FM 2854 from DGER Lane 6000E					
26. Nearest City	Montgomery		State	Nearest ZIP Code		77356
27. Latitude (N) In Decimal:	28. Longitude (W) In Decimal:					
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds	
30	103	07.04	95	37	28.04	
29. Primary SIC Code (4 digits)	30. Secondary SIC Code (4 digits)	31. Primary NAICS Code (5 or 6 digits)	32. Secondary NAICS Code (5 or 6 digits)			
6552	4950	5313	4048			
33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.) Real Estate Development - Apartments A-M Interests, Inc						
34. Mailing Address:	1519 Frazier					
	City	State	TX	ZIP	77301	ZIP + 4
35. E-Mail Address:						
36. Telephone Number	37. Extension or Code	38. Fax Number (if applicable)				
(281) 827-4908		() -				

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.

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

SECTION IV: Preparer Information

40. Name:	George H. Neill Jr		41. Title:	Proj. Engineer	
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address		
(281) 480-7647		() -	george.neill@talco.com		

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:	A-M Interests, Inc		Job Title:	Owner/Representative	
Name (In Print):			Phone:	(281) 827-4908	



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

PLAIN LANGUAGE SUMMARY FOR TPDES OR TLAP PERMIT APPLICATIONS

Plain Language Summary 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 as required by [Title 30, Texas Administrative Code \(30 TAC\), Chapter 39, Subchapter H](#). Applicants may modify the template as necessary to accurately describe their 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 the applicant 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.

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.

MRG ATX Holdings, LLC ([CN 603988023](#)) operates Miraval Austin WWTP (RN 101920353), a wastewater treatment plant with effluent disposal fields. The facility is located at 13500 Farm to Market Rd 2769, in Austin, Travis County, Texas 78626. to renew Texas Land Application Permit (TLAP) No. WQ0014203001 at a daily average flow not to exceed 0.014 million gallons per day (MGD) in the Interim phase via public access subsurface drip irrigation system with a minimum area of 3.2 acres, and 0.027 MGD in the Final phase via public access subsurface drip irrigation system with a minimum area of 6.3 acres. This permit will not authorize a discharge of pollutants into water in the state.

Discharges from the facility are expected to contain NA no discharge. Domestic wastewater is treated by Treatment units in the Interim phase include bar screens, equalization tank, aeration basin, final clarifier, digester, chlorine contact chamber, effluent lift station, effluent storage tank and a subsurface drip irrigation system. The Final phase facility will consist of an activated sludge process plant using the conventional mode. Treatment units will include

bar screens, aeration basins, final clarifiers, aerobic digesters, chlorine contact chambers, effluent lift station, effluent storage tank and a subsurface drip irrigation system..

PLANTILLA EN ESPAÑOL PARA SOLICITUDES NUEVAS/RENOVACIONES/ENMIENDAS DE TPDES o TLAP

AGUAS RESIDUALES Introduzca 'INDUSTRIALES' o 'DOMÉSTICAS' aquí /AGUAS PLUVIALES

El siguiente resumen se proporciona para esta solicitud de permiso de calidad del agua pendiente que está siendo revisada por la Comisión de Calidad Ambiental de Texas según lo requerido por el Capítulo 39 del Código Administrativo de Texas 30. La información proporcionada en este resumen puede cambiar durante la revisión técnica de la solicitud y no es una representación ejecutiva fedérale de la solicitud de permiso.

MRG ATX Holdings, LLC (CN 603988023) opera Miraval Austin WWTP RN 101920353 , una Planta de tratamiento de aguas residuales con campos de eliminación de efluentes. La instalación está ubicada en 13500 Farm to Market Rd 2769, en Austin, Condado de Travis, Texas 78726. Renovar el Permiso de Solicitud de Tierras de Texas (TLAP) N.º WQ0014203001 con un caudal promedio diario que no supere los 0.014 millones de galones por día (MGD) en la fase provisional a través de un sistema de riego por goteo subterráneo de acceso público con un área mínima de 3.2 acres, y 0.027 MGD en la fase final a través de un sistema de riego por goteo subterráneo de acceso público con un área mínima de 6.3 acres. <<Para las solicitudes de TLAP incluya la siguiente oración, de lo contrario, elimine:>> Este permiso no autorizará una descarga de contaminantes en el agua en el estado.

Se espera que las descargas de la instalación contengan N/A. Aguas residuales domésticas. está tratado por Las unidades de tratamiento en la fase intermedia incluyen rejillas de rejilla, tanque de ecualización, cuenca de aireación, clarificador final, digestor, cámara de contacto con cloro, estación de elevación de efluentes, tanque de almacenamiento de efluentes y un sistema de riego por goteo subterráneo. La instalación de la fase final constará de una planta de procesamiento de lodos activados que utilice el modo convencional. Las unidades de tratamiento incluirán rejillas de rejilla, cuencas de aireación, clarificadores finales, digestores aeróbicos, cámaras de contacto con cloro, estación de elevación de efluentes, tanque de almacenamiento de efluentes y un sistema de riego por goteo subterráneo.

INSTRUCTIONS

1. Enter the name of applicant in this section. The applicant name should match the name associated with the customer number.
2. Enter the Customer Number in this section. Each Individual or Organization is issued a unique 11-digit identification number called a CN (e.g. CN123456789).
3. Choose “operates” in this section for existing facility applications or choose “proposes to operate” for new facility applications.
4. Enter the name of the facility in this section. The facility name should match the name associated with the regulated entity number.
5. Enter the Regulated Entity number in this section. Each site location is issued a unique 11-digit identification number called an RN (e.g. RN123456789).
6. Choose the appropriate article (a or an) to complete the sentence.
7. Enter a description of the facility in this section. For example: steam electric generating facility, nitrogenous fertilizer manufacturing facility, etc.
8. Choose “is” for an existing facility or “will be” for a new facility.
9. Enter the location of the facility in this section.
10. Enter the City nearest the facility in this section.
11. Enter the County nearest the facility in this section.
12. Enter the zip code for the facility address in this section.
13. Enter a summary of the application request in this section. For example: renewal to discharge 25,000 gallons per day of treated domestic wastewater, new application to discharge process wastewater and stormwater on an intermittent and flow-variable basis, or major amendment to reduce monitoring frequency for pH, etc. If more than one outfall is included in the application, provide applicable information for each individual outfall.
14. List all pollutants expected in the discharge from this facility in this section. If applicable, refer to the pollutants from any federal numeric effluent limitations that apply to your facility.
15. Enter the discharge types from your facility in this section (e.g., stormwater, process wastewater, once through cooling water, etc.)
16. Choose the appropriate verb tense to complete the sentence.
17. Enter a description of the wastewater treatment used at your facility. Include a description of each process, starting with initial treatment and finishing with the outfall/point of disposal. Use additional lines for individual discharge types if necessary.

Questions or comments concerning this form may be directed to the Water Quality Division's Application Review and Processing Team by email at WQ-ARPTeam@tceq.texas.gov or by phone at (512) 239-4671.

Example

Individual Industrial Wastewater Application

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 are not federal enforceable representations of the permit application.

ABC Corporation (CN600000000) operates the Starr Power Station (RN10000000000), a two-unit gas-fired electric generating facility. Unit 1 has a generating capacity of 393 megawatts (MWs) and Unit 2 has a generating capacity of 528 MWs. The facility is located at 1356 Starr Street, near the City of Austin, Travis County, Texas 78753.

This application is for a renewal to discharge 870,000,000 gallons per day of once through cooling water, auxiliary cooling water, and also authorizes the following waste streams monitored inside the facility (internal outfalls) before it is mixed with the other wastewaters authorized for discharge via main Outfall 001, referred to as “previously monitored effluents” (low-volume wastewater, metal-cleaning waste, and stormwater (from diked oil storage area yards and storm drains)) via Outfall 001. Low-volume waste sources, metal-cleaning waste, and stormwater drains on a continuous and flow-variable basis via internal Outfall 101.

The discharge of once through cooling water via Outfall 001 and low-volume waste and metal-cleaning waste via Outfall 101 from this facility is subject to federal effluent limitation guidelines at 40 CFR Part 423. The pollutants expected from these discharges based on 40 CFR Part 423 are: free available chlorine, total residual chlorine, total suspended solids, oil and grease, total iron, total copper, and pH. Temperature is also expected from these discharges. Additional potential pollutants are included in the Industrial Wastewater Application Technical Report, Worksheet 2.0.

Cooling water and boiler make-up water are supplied by Lake Starr Reservoir. The City of Austin municipal water plant (CN600000000, PWS 00000) supplies the facility’s potable water and serves as an alternate source of boiler make-up water. Water from the Lake Starr Reservoir is withdrawn at the intake structure and treated with sodium hypochlorite to prevent biofouling and sodium bromide as a chlorine enhancer to improve efficacy and then passed through condensers and auxiliary equipment on a once-through basis to cool equipment and condense exhaust steam.

Low-volume wastewater from blowdown of boiler Units 1 and 2 and metal-cleaning wastes receive no treatment prior to discharge via Outfall 101. Plant floor and equipment drains and stormwater runoff from diked oil storage areas, yards, and storm drains are routed through an oil and water separator prior to discharge via Outfall 101. Domestic wastewater, blowdown, and backwash water from the service water filter, clarifier, and sand filter are routed to the Starr Creek Domestic Sewage Treatment Plant, TPDES Permit No. WQ0010000001, for treatment and disposal. Metal-cleaning waste from equipment cleaning is generally disposed of off-site.

Comisión de Calidad Ambiental del Estado de Texas



AVISO DE RECIBO DE LA SOLICITUD Y EL INTENTO DE OBTENER PERMISO PARA LA CALIDAD DEL AGUA RENOVACION

PERMISO NO. WQ00 15819001

SOLICITUD. ADM INTEREST INC [Applicant's name and address] ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) para renovar el Permiso No. WQ00 15819001 (EPA I.D. No. TX0139548) del Sistema de Eliminación de Descargas de Contaminantes de Texas (TPDES) para autorizar la descarga de aguas residuales tratadas en un volumen que no sobrepasa un flujo promedio diario de 65000 [daily average flow in gallons per day] galones por día. La planta está ubicada [plant site location] en el Condado de MONTGOMERY County], Texas. La ruta de descarga es del sitio de la planta a MOUND CREEK [description of the discharge route]. La TCEQ recibió esta solicitud el 08-26-24 [date application received by TCEQ]. La solicitud para el permiso estará disponible para leerla y copiarla en CLERKS OFFICE 210 WEST DAVIS ST 100 MONTGOMERY [street address of public place where the application is available in the county] antes de la fecha de publicación de este aviso en el periódico. Este enlace a un mapa electrónico de la ubicación general del sitio o de la instalación es proporcionado como una cortesía y no es parte de la solicitud o del aviso. Para la ubicación exacta, consulte la solicitud.
[Insert web link from English notice]

AVISO ADICIONAL. El Director Ejecutivo de la TCEQ ha determinado que la solicitud es administrativamente completa y conducirá una revisión técnica de la solicitud. Después de completar la revisión técnica, el Director Ejecutivo puede preparar un borrador del permiso y emitirá una Decisión Preliminar sobre la solicitud. **El aviso de la solicitud y la decisión preliminar serán publicados y enviado a los que están en la lista de correo de las personas a lo largo del condado que desean recibir los avisos y los que están en la lista de correo que desean recibir avisos de esta solicitud. El aviso dará la fecha límite para someter comentarios públicos.**

COMENTARIO PUBLICO / REUNION PUBLICA. Usted puede presentar **comentarios públicos o pedir una reunión pública sobre esta solicitud.** El propósito de una reunión pública es dar la oportunidad de presentar comentarios o hacer preguntas acerca de la solicitud. La TCEQ realiza una reunión pública si el Director Ejecutivo determina que hay un grado de interés público suficiente en la solicitud o si un legislador local lo pide. Una reunión pública no es una audiencia administrativa de lo contencioso.

OPORTUNIDAD DE UNA AUDIENCIA ADMINISTRATIVA DE LO CONTENCIOSO. Después del plazo para presentar comentarios públicos, el Director Ejecutivo considerará todos

los comentarios apropiados y preparará una respuesta a todo los comentarios públicos esenciales, pertinentes, o significativos. **A menos que la solicitud haya sido referida directamente a una audiencia administrativa de lo contencioso, la respuesta a los comentarios y la decisión del Director Ejecutivo sobre la solicitud serán enviados por correo a todos los que presentaron un comentario público y a las personas que están en la lista para recibir avisos sobre esta solicitud.** Si se reciben comentarios, el aviso también proveerá instrucciones para pedir una reconsideración de la decisión del Director Ejecutivo y para pedir una audiencia administrativa de lo contencioso. Una audiencia administrativa de lo contencioso es un procedimiento legal similar a un procedimiento legal civil en un tribunal de distrito del estado.

PARA SOLICITAR UNA AUDIENCIA DE CASO IMPUGNADO, USTED DEBE INCLUIR EN SU SOLICITUD LOS SIGUIENTES DATOS: su nombre, dirección, y número de teléfono; el nombre del solicitante y número del permiso; la ubicación y distancia de su propiedad/actividad con respecto a la instalación; una descripción específica de la forma cómo usted sería afectado adversamente por el sitio de una manera no común al público en general; una lista de todas las cuestiones de hecho en disputa que usted presente durante el período de comentarios; y la declaración "[Yo/nosotros] solicito/solicitamos una audiencia de caso impugnado". Si presenta la petición para una audiencia de caso impugnado de parte de un grupo o asociación, debe identificar una persona que representa al grupo para recibir correspondencia en el futuro; identificar el nombre y la dirección de un miembro del grupo que sería afectado adversamente por la planta o la actividad propuesta; proveer la información indicada anteriormente con respecto a la ubicación del miembro afectado y su distancia de la planta o actividad propuesta; explicar cómo y porqué el miembro sería afectado; y explicar cómo los intereses que el grupo desea proteger son pertinentes al propósito del grupo.

Después del cierre de todos los períodos de comentarios y de petición que aplican, el Director Ejecutivo enviará la solicitud y cualquier petición para reconsideración o para una audiencia de caso impugnado a los Comisionados de la TCEQ para su consideración durante una reunión programada de la Comisión. La Comisión sólo puede conceder una solicitud de una audiencia de caso impugnado sobre los temas que el solicitante haya presentado en sus comentarios oportunos que no fueron retirados posteriormente. Si se concede una audiencia, el tema de la audiencia estará limitado a cuestiones de hecho en disputa o cuestiones mixtas de hecho y de derecho relacionadas a intereses pertinentes y materiales de calidad del agua que se hayan presentado durante el período de comentarios. Si ciertos criterios se cumplen, la TCEQ puede actuar sobre una solicitud para renovar un permiso sin proveer una oportunidad de una audiencia administrativa de lo contencioso.

LISTA DE CORREO. Si somete comentarios públicos, un pedido para una audiencia administrativa de lo contencioso o una reconsideración de la decisión del Director Ejecutivo, la Oficina del Secretario Principal enviará por correo los avisos públicos en relación con la solicitud. Además, puede pedir que la TCEQ ponga su nombre en una o más de las listas correos siguientes (1) la lista de correo permanente para recibir los avisos de el solicitante indicado por nombre y número del permiso específico y/o (2) la lista de correo de todas las solicitudes en un condado específico. Si desea que se agregue su nombre en una de las listas designe cual lista(s) y envía por correo su pedido a la Oficina del Secretario Principal de la TCEQ.

CONTACTOS E INFORMACIÓN A LA AGENCIA. Todos los comentarios públicos y solicitudes deben ser presentadas electrónicamente vía <http://www14.tceq.texas.gov/epic/eComment/> o por escrito dirigidos a la Comisión de Texas de Calidad Ambiental, Oficial de la Secretaría (Office of Chief Clerk), MC-105, P.O. Box 13087, Austin, Texas 78711-3087. Tenga en cuenta que cualquier información personal que usted proporcione, incluyendo su nombre, número de teléfono, dirección de correo electrónico y dirección física pasarán a formar parte del registro público de la Agencia. Para obtener más información acerca de esta solicitud de permiso o el proceso de permisos, llame al programa de educación pública de la TCEQ, gratis, al 1-800-687-4040. Si desea información en Español, puede llamar al 1-800-687-4040.

También se puede obtener información adicional del ADMINISTRATIVE ^{MC} [name of applicant] a la dirección indicada arriba o llamando a _____ [name of applicant's representative] al GEORGE H NEILL [applicant's telephone number].

Fecha de emission:

Francesca Findlay

From: Mehdi Karimaghaei <mehdi.kari@yahoo.com>
Sent: Monday, October 21, 2024 12:17 PM
To: Francesca Findlay
Subject: Renew the permit No 15819001.

Good afternoon .Ms Findlay for confirmation my email is Mehdi.Kari @yahoo.com. Thank you.
Sent from my iPhone



A 2 H Interests Inc *Renewal App for Michael*
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
KARIM AGHA
**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): WQ00 Click to enter text.

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

	Y	N		Y	N
Administrative Report 1.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Original USGS Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Administrative Report 1.1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Affected Landowners Map	<input type="checkbox"/>	<input type="checkbox"/>
SPIF	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Landowner Disk or Labels	<input type="checkbox"/>	<input type="checkbox"/>
Core Data Form	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Buffer Zone Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Public Involvement Plan Form	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Flow Diagram	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Technical Report 1.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Site Drawing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Technical Report 1.1	<input type="checkbox"/>	<input type="checkbox"/>	Original Photographs	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Worksheet 2.0	<input type="checkbox"/>	<input type="checkbox"/>	Design Calculations	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Worksheet 2.1	<input type="checkbox"/>	<input type="checkbox"/>	Solids Management Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Worksheet 3.0	<input type="checkbox"/>	<input type="checkbox"/>	Water Balance	<input type="checkbox"/>	<input type="checkbox"/>
Worksheet 3.1	<input type="checkbox"/>	<input type="checkbox"/>			
Worksheet 3.2	<input type="checkbox"/>	<input type="checkbox"/>			
Worksheet 3.3	<input type="checkbox"/>	<input type="checkbox"/>			
Worksheet 4.0	<input type="checkbox"/>	<input type="checkbox"/>			
Worksheet 5.0	<input type="checkbox"/>	<input type="checkbox"/>			
Worksheet 6.0	<input type="checkbox"/>	<input type="checkbox"/>			
Worksheet 7.0	<input type="checkbox"/>	<input type="checkbox"/>			

*email to francesca.
findlay@tceq.
texas.gov*

For TCEQ Use Only

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

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.

15819-601
0139548
7/30/2025

Section 3. Facility Owner (Applicant) and Co-Applcant Information (Instructions Page 26)

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

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

Click to enter text.

A & M INTERESTS

(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.

600743694

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. MR Last Name, First Name: Click to enter text.

Title: Click to enter text. Owner Credential: Click MICHAEL KARIMAGHAEI

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.)

B. 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.

MRS MICHAEL KARIMAGHAEI

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.

same address

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

Prefix (Mr., Ms., Miss):

Mr

First and Last Name:

MICHAEL KARIMAGHAEI

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

Title:

OWNER

Organization Name:

A & M INTERESTS, INC

Mailing Address:

1519 NO FRAZIER

City, State, Zip Code:

CONROE, TEXAS 77301

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

Prefix (Mr., Ms., Miss):

MR

First and Last Name:

MICHAEL KARIMAGHAEI

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

Title:

OWNER

Organization Name:

A & M INTERESTS, INC

Mailing Address:

1519 NO. FRAZIER

City, State, Zip Code:

CONROE, TEXAS 77301

Phone No.: 281 827 4908 Ext.:

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Publishing the Notices

Prefix: Click to enter text.

Mr.

Last Name, First Name: Click to enter text.

KARIMAGHAEI

Title: Click to enter text.

OWNER

Credential: Click to enter text.

Organization Name: Click to enter text.

A & M INTERESTS

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.

1519 NO FRAZIER
CONROE, TX 77301
281-827-4908

3. Do the students at these schools attend a bilingual education program at another location?
- ☐ Yes ☒ No
4. Would the school be required to provide a bilingual education program but the school has waived out of this requirement under 19 TAC §89.1205(g)?
- ☐ Yes ☒ No
5. If the answer is **yes** to **question 1, 2, 3, or 4**, public notices in an alternative language are required. Which language is required by the bilingual program? Click to enter text.

F. Plain Language Summary Template

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

Attachment: Click to enter text.

see attached

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.

see attached

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.

1108 467 97

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.

NOT YET NAMED

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

Michael Karmaghael

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

- D. Owner of land where treatment facility is or will be:

Michael Karmaghael

Prefix: Click to enter text.

Last Name, First Name: Click to enter text.

Title: Click to enter text.

Credential: Click to enter text.

see above

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

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. *N/A*

Section 11. TLAP Disposal Information (Instructions Page 32)

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

☐ Yes ☐ No

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

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.

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

Click to enter text.

Section 2. Original Photographs (Instructions Page 38)

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

- ☐ At least one original photograph of the new or expanded treatment unit location *see org submittal*
- ☐ 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. *attach*
- ☐ At least one photograph of the existing/proposed effluent disposal site
- ☐ A plot plan or map showing the location and direction of each photograph

Section 3. Buffer Zone Map (Instructions Page 38)

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

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

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

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

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

- ☒ Yes
- ☐ No

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

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

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

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

Plain Language Summary ☐ Yes

TCEQ Core Data Form

For detailed instructions regarding completion of 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)

CN 600743694

Follow this link to search
for CN or RN numbers in
Central Registry**

3. Regulated Entity Reference Number (if issued)

RN 110846797

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:

AEM Interests, Inc

7. TX SOS/CPA Filing Number

0076930000

8. TX State Tax ID (11 digits)

17601670924

9. Federal Tax ID (9 digits)

10. DUNS Number (if applicable)

11. Type of Customer: ☒ Corporation

☐ Individual

Partnership: ☐ General ☐ Limited

Government: ☐ City ☐ County ☐ Federal ☐ State ☐ Other

☐ Sole Proprietorship

☐ Other:

12. Number of Employees

☐ 0-20 ☐ 21-100 ☐ 101-250 ☐ 251-500 ☐ 501 and higher

13. Independently Owned and Operated?

☐ 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

☐ Occupational Licensee

☐ Responsible Party

☐ Voluntary Cleanup Applicant

☐ Other:

15. Mailing Address:

Michael Karimaneh

1519 Frazier

City

Conroe

State

TX

ZIP

77301

ZIP + 4

16. Country Mailing Information (if outside USA)

US

17. E-Mail Address (if applicable)

18. Telephone Number

(281) - 827 4901

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 below this form should be accompanied by a permit application)

☐ 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 Agency 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.)

AEM Interests, Inc.

23. Street Address of the Regulated Entity: (No PO Boxes)		1519 Frazier A-M Interests, Inc						
		City	Corpus	State	TX	ZIP	77301	ZIP + 4
24. County								
Enter Physical Location Description if no street address is provided.								
25. Description to Physical Location:		NOTE: PROJECT IS 10,000 FT WEST ALONG FM 2854 FROM HONEA EGYPT ROAD Also 2100' East Along FM 2854 from DGER LAKE LODGE						
26. Nearest City		Montgomery				State	Nearest ZIP Code	
							77356	
27. Latitude (N) In Decimal:			28. Longitude (W) In Decimal:					
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds			
30	10	07.04	95	37	20.04			
29. Primary SIC Code (4 digits)		30. Secondary SIC Code (4 digits)		31. Primary NAICS Code (5 or 6 digits)		32. Secondary NAICS Code (5 or 6 digits)		
6552		4950		5313		4049		
33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)								
Real Estate Development - Apartments								
34. Mailing Address:		A-M Interests, Inc 1519 Frazier						
		City	Corpus	State	TX	ZIP	77301	ZIP + 4
35. E-Mail Address:								
36. Telephone Number			37. Extension or Code			38. Fax Number (if applicable)		
(214) 827-4908						() -		

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.

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

SECTION IV: Preparer Information

40. Name:	George H Neill Jr		41. Title:	Proj Engineer
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address	
(214) 480-7647		() -	george.neill@tahoe.com	

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:	A-M Interests, Inc	Job Title:	owner/represent
Name (In Print):		Phone:	(214) 827-4908

Section 14. Signature Page (Instructions Page 39)

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

Permit Number:

Applicant:

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):

Signatory title:

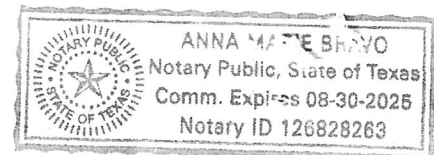
Signature: *m. Karimaghayi* Date: 06-20-24
(Use blue ink)

Subscribed and Sworn to before me by the said Michael Karimaghayi
on this 20th day of June, 20 24.
My commission expires on the 30 day of August, 20 25.

Anna Marie Bravo
Notary Public

[SEAL]

Montgomery
County, Texas





TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST

DR. C. File copy

TCEQ

Complete and submit this checklist with the application.

APPLICANT: A & M INTERESTS, INC.

owner

PERMIT NUMBER: NOT YET ASSIGNED

MICHAEL KARIMAGHAEI

Review sent to state

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

	Y	N		Y	N
Administrative Report 1.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Original USGS Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Administrative Report 1.1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Affected Landowners Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SPIF	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Landowner Disk or Labels	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Core Data Form	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Buffer Zone Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Technical Report 1.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Flow Diagram	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Technical Report 1.1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Site Drawing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Worksheet 2.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Original Photographs	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Worksheet 2.1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Design Calculations	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Worksheet 3.0	<input type="checkbox"/>	<input type="checkbox"/>	Solids Management Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Worksheet 3.1	<input type="checkbox"/>	<input type="checkbox"/>	Water Balance	<input type="checkbox"/>	<input type="checkbox"/>
Worksheet 3.2	<input type="checkbox"/>	<input type="checkbox"/>			
Worksheet 3.3	<input type="checkbox"/>	<input type="checkbox"/>			
Worksheet 4.0	<input type="checkbox"/>	<input type="checkbox"/>			

Set #391

Insurance \$0.00
Up to \$100.00 included \$11.00
Total \$11.00
Grand Total: \$52.30
Credit Card Remit \$52.30
Card Name: MasterCard
Account #: XXXXXXXXXX5075
Approval #: 009540
Transaction #: 125
AID: A000000041010
AL: Mastercard
PIN: Not Required
Chip
Mastercard

Text your tracking number to 28777 (2USPS) to get the latest status. Standard Message and Data rates may apply. You may also visit www.usps.com USPS Tracking or call 1-800-222-1811.

Save this receipt as evidence insurance. For information on filing an insurance claim go to <https://www.usps.com/help/claims.htm> or call 1-800-222-1811

Preview your Mail
Track your Packages
Sign up for FREE @ <https://informedelivery.usps.com>

All sales final on stamps and postage. Refunds for guaranteed services only. Thank you for your business.

Tell us about your experience.
Go to: <https://postalexperience.com/Pos> or scan this code with your mobile device,



call 1-800-410-7420.

Section 14. Signature Page (Instructions Page 39)

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

Permit Number:

Applicant:

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):

Signatory title:

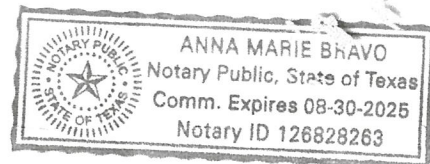
Signature: *m. Samayko* Date: 06-20-24
(Use blue ink)

Subscribed and Sworn to before me by the said Michael Karimaghayi
on this 20th day of June, 20 24.
My commission expires on the 30 day of August, 20 25.

Anna Marie Bravo
Notary Public

Montgomery
County, Texas

[SEAL]





TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

APPLICATION FOR A DOMESTIC WASTEWATER PERMIT
ADMINISTRATIVE REPORT 1.0

If you have questions about completing this form please contact the Applications Review and Processing Team at 512-239-4671.

Section 1. Application Fees (Instructions Page 29)

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

Flow	New/Major Amendment	Renewal
<0.05 MGD	\$350.00 <input type="checkbox"/>	\$315.00 <input type="checkbox"/>
≥0.05 but <0.10 MGD	\$550.00 <input checked="" type="checkbox"/>	\$515.00 <input type="checkbox"/>
≥0.10 but <0.25 MGD	\$850.00 <input type="checkbox"/>	\$815.00 <input type="checkbox"/>
≥0.25 but <0.50 MGD	\$1,250.00 <input type="checkbox"/>	\$1,215.00 <input type="checkbox"/>
≥0.50 but <1.0 MGD	\$1,650.00 <input type="checkbox"/>	\$1,615.00 <input type="checkbox"/>
≥1.0 MGD	\$2,050.00 <input type="checkbox"/>	\$2,015.00 <input type="checkbox"/>
Minor Amendment (for any flow)	\$150.00 <input type="checkbox"/>	

Payment Information:

Mailed Check/Money Order Number:
Check/Money Order Amount:
Name Printed on Check:
EPAY Voucher Number:
Copy of Payment Voucher enclosed? Yes ☐

Section 2. Type of Application (Instructions Page 29)

- | | |
|---|---|
| <input checked="" type="checkbox"/> New TPDES | <input type="checkbox"/> New TLAP |
| <input type="checkbox"/> Major Amendment <u>with</u> Renewal | <input type="checkbox"/> Minor Amendment <u>with</u> Renewal |
| <input type="checkbox"/> Major Amendment <u>without</u> Renewal | <input type="checkbox"/> Minor Amendment <u>without</u> Renewal |
| <input type="checkbox"/> Renewal without changes | <input type="checkbox"/> Minor Modification of permit |

For amendments or modifications, describe the proposed changes:

For existing permits:

Permit Number: WQ00 NOT YET

EPA I.D. (TPDES only): TX

Expiration Date: _____

Section 3. Facility Owner (Applicant) and Co-Applclicant Information (Instructions Page 29)

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

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

A&M INTERESTS, 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: _____

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

Prefix (Mr., Ms., Miss): Mr.

First and Last Name: _____

MICHAEL KARIMAGHAEI

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

Title: OWNER

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

N/A

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

If the co-applclicant 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: _____

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

Prefix (Mr., Ms., Miss): _____

First and Last Name: _____

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

Title: _____

Provide a brief description of the need for a co-permittee: _____

C. Core Data Form

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

Attachment: _____

Section 4. Application Contact Information (Instructions Page 30)

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

A. Prefix (Mr., Ms., Miss): Mr
First and Last Name: MICHAEL KARIMAGHAEI
Credential (P.E, P.G., Ph.D., etc.): _____
Title: OWNER
Organization Name: AEM INTERESTS, INC
Mailing Address: 1519 NO. FRAZIER
City, State, Zip Code: CONROE, TEXAS 77301
Phone No.: 281 827 4908 Ext.: _____ Fax No.: _____

E-mail Address: _____

Check one or both: ☒ Administrative Contact ☐ Technical Contact

B. Prefix (Mr., Ms., Miss): Mr
First and Last Name: GEORGE H NEILL
Credential (P.E, P.G., Ph.D., etc.): PE
Title: PROJECT ENGINEER
Organization Name: George & Neill & Assoc., Inc
Mailing Address: PO Box 811
City, State, Zip Code: Athens, TX 75751
Phone No.: 281-4507647 Ext.: _____ Fax No.: _____

E-mail Address: georgehneill@yahoo.com

Check one or both: ☐ Administrative Contact ☒ Technical Contact

Section 5. Permit Contact Information (Instructions Page 30)

Provide two names of individuals that can be contacted throughout the permit term.

A. Prefix (Mr., Ms., Miss): MR

First and Last Name: MICHAEL KARIMAGHAEI

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

Title: SAME

Organization Name:

Mailing Address:

City, State, Zip Code:

Phone No.:

Ext.:

Fax No.:

E-mail Address:

B. Prefix (Mr., Ms., Miss):

2nd NOTIFICATION NAME IS MRS KARIMAGHAEI

First and Last Name:

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

Title: SAME

Organization Name:

Mailing Address:

City, State, Zip Code:

Phone No.:

Ext.:

Fax No.:

E-mail Address:

Section 6. Billing Information (Instructions Page 30)

The permittee is responsible for paying the annual fee. The annual fee will be assessed to permits ***in effect on September 1 of each year***. The TCEQ will send a bill to the address provided in this section. The permittee is responsible for terminating the permit when it is no longer needed (using form TCEQ-20029).

Prefix (Mr., Ms., Miss): MR

First and Last Name: MICHAEL KARIMAGHAEI

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

Title: OWNER

Organization Name: A & M INTERESTS, INC

Mailing Address: 1519 NO FRAZIER

City, State, Zip Code: CONROE, TEXAS 77301

Phone No.: 727 Ext.: 1234 Fax No.: 727

E-mail Address:

Section 7. DMR/MER Contact Information (Instructions Page 31)

Provide the name and complete mailing address of the person delegated to receive and submit Discharge Monitoring Reports (EPA 3320-1) or maintain Monthly Effluent Reports.

Prefix (Mr., Ms., Miss): MR

First and Last Name:

MICHAEL KARIMAGHAEI

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

Title: OWNER

Organization Name: AEM INTERESTS, INC

Mailing Address: 1519 No. FRAZIER

City, State, Zip Code: CONROE, TEXAS 77301

Phone No.: 281 827 4908 Ext.: Fax No.:

E-mail Address:

DMR data is required to be submitted electronically. Create an account at:

<https://www.tceq.texas.gov/permitting/netdmr/netdmr.html>.

Section 8. Public Notice Information (Instructions Page 31)

A. Individual Publishing the Notices

Prefix (Mr., Ms., Miss): MR

First and Last Name:

MICHAEL KARIMAGHAEI

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

Title: SAME

Organization Name:

Mailing Address:

City, State, Zip Code:

Phone No.: Ext.: Fax No.:

E-mail Address:

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 to be listed in the Notices

Prefix (Mr., Ms., Miss): Mr

MICHAEL KARIMAGHAEI

First and Last Name: _____

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

Title: OWNER

Organization Name: AEM INTERESTS, INC

Phone No.: 281 827 4908 Ext.: _____

E-mail: _____

D. Public Viewing Information

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

Public building name: MONTGOMERY CO

Location within the building: COUNTY CLERK'S OFFICE

Physical Address of Building: 200 Davis

City: CONROE County: MONTGOMERY

Contact Name: FILE CLERK

Phone No.: _____ Ext.: _____

E. Bilingual Notice Requirements:

This information is required for new, major amendment, and renewal applications. It is not required for minor amendment or minor modification 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.

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

☒ Yes ☐ No

If yes, indicate by a check mark if:

☐ Authorization granted ☒ Authorization pending

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

Attachment: 18

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

N / A

Section 11. TLAP Disposal Information (Instructions Page 36)

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

☐ Yes ☐ No N / A

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

- B. City nearest the disposal site:

- C. County in which the disposal site is located:

- D. Disposal Site Latitude: Longitude:

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

- F. For TLAPs, please identify the nearest watercourse to the disposal site to which rainfall runoff might flow if not contained:

Section 12. Miscellaneous Information (Instructions Page 37)

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.

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:

D. Do you owe any fees to the TCEQ?

☐ Yes ☒ No

If yes, provide the following information:

Account number:

Amount past due:

E. Do you owe any penalties to the TCEQ?

☐ Yes ☒ No

If yes, please provide the following information:

Enforcement order number:

Amount past due:

Section 13. Attachments (Instructions Page 38)

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: see Table of Contents

DOMESTIC ADMINISTRATIVE REPORT 1.1

The following information is required for new and amendment applications.

Section 1. Affected Landowner Information (Instructions Page 41)

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

If yes, provide the location and foreseeable impacts and effects this application has on the

land(s):

Section 2. Original Photographs (Instructions Page 44)

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 44)

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 70

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
DOMESTIC WASTEWATER PERMIT APPLICATION

DOMESTIC TECHNICAL REPORT 1.0

The Following Is Required For All Applications
Renewal, New, And Amendment

Section 1. Permitted or Proposed Flows (Instructions Page 51)

A. Existing/Interim I Phase

Design Flow (MGD):

2-Hr Peak Flow (MGD):

Estimated construction start date:

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:

C. Final Phase

Design Flow (MGD):

2-Hr Peak Flow (MGD):

Estimated construction start date:

Estimated waste disposal start date:

D. Current operating phase:

Provide the startup date of the facility:

Section 2. Treatment Process (Instructions Page 51)

A. Treatment process description

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 in the permit, a description of each phase must be provided.** Process description:

From Lift Sta into aeration
(thru bar screen); thence to
clarifier; thence to ChlorContact;
thence to Creek
Also - controls, chlorinator, blowers, security controls

Port 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

Treatment Unit Type	Number of Units	Dimensions (L x W x D)

C. Process flow diagrams

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

Attachment: 6

Section 3. Site Drawing (Instructions Page 52)

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

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

Attachment:

2

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

STAFFORD MOBILE HOME PARK, INC.

Section 4. Unbuilt Phases (Instructions Page 52)

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.

growth doesn't merit

Section 5. Closure Plans (Instructions Page 53)

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.

Section 6. Permit Specific Requirements (Instructions Page 53)

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

A. Summary transmittal

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

Yes ☐

No ☐

do not know

If yes, provide the date(s) of approval for each phase:

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.

B. Buffer zones

Have the buffer zone requirements been met?

Yes ☒

No ☐

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

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*.

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.

from Bar Screen To 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 512-239-0000. 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.

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 512-239-0000.

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

NA

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 _____ or TXRNE _____

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:

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.

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.

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.

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, a Sewage Sludge Solids Management Plan is required. See Example 5 in the instructions.

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

1. Acceptance of sludge from other WWTPs

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

Yes ☐ No ☒

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

In addition, provide the date that the plant started accepting sludge 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.

--

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 a the date that the plant started accepting septic waste, 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

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
Fluoride, mg/l					
Aluminum, mg/l					
Alkalinity (CaCO ₃), mg/l					

Section 8. Facility Operator (Instructions Page 60)

Facility Operator Name:

Facility Operator's License Classification and Level:

Sludge

Facility Operator's License Number:

Section 9. Sewage Sludge Management and Disposal (Instructions Page 60)

A. Sludge disposal method

Identify the current or anticipated sludge disposal method or methods from the following list. Check all that apply.

- ☒ Permitted landfill
- ☒ Permitted or Registered land application site for beneficial use
- ☒ Land application for beneficial use authorized in the wastewater permit
- ☐ Permitted sludge processing facility
- ☐ Marketing and distribution as authorized in the wastewater permit
- ☐ Composting as authorized in the wastewater permit
- ☐ Permitted surface disposal site (sludge monofill)
- ☐ Surface disposal site (sludge monofill) authorized in the wastewater permit
- ☒ Transported to another permitted wastewater treatment plant or permitted sludge processing facility. If you selected this method, a written statement or contractual agreement from the wastewater

treatment plant or permitted sludge processing facility accepting the sludge must be included with this application.

☐ Other:

B. Sludge disposal site

Disposal site name:

TCEQ permit or registration number:

County where disposal site is located:

} see
SNET LETTER

C. Sludge transportation method

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

Name of the hauler:

Hauler registration number:

Sludge is transported as a:

Liquid ☐

semi-liquid ☐

semi-solid ☒

solid ☐

**Section 10. Permit Authorization for Sewage Sludge Disposal
(Instructions Page 60)**

A. Beneficial use authorization

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

Yes ☐ No ☒

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

Yes ☐ No ☒

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

Yes ☐ No ☐

B. Sludge processing authorization

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

Sludge Composting

Yes ☐ No ☒

Marketing and Distribution of sludge

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 61)

Does this facility include sewage sludge lagoons?

Yes ☐ No ☒

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

A. Location information

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

- Original General Highway (County) Map:

Attachment:

- USDA Natural Resources Conservation Service Soil Map:

Attachment:

- Federal Emergency Management Map:

Attachment:

- Site map:

Attachment:

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:

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:

--

B. Temporary storage information

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

Nitrate Nitrogen, mg/kg:

Total Kjeldahl Nitrogen, mg/kg:

Total Nitrogen (=nitrate nitrogen + TKN), mg/kg:

Phosphorus, mg/kg:

Potassium, mg/kg:

pH, standard units:

Ammonia Nitrogen mg/kg:

Arsenic:

Cadmium:

Chromium:

Copper:

Lead:

Mercury:

Molybdenum:

Nickel:

Selenium:

Zinc:

Total PCBs:

Provide the following information:

Volume and frequency of sludge to the lagoon(s):

Total dry tons stored in the lagoons(s) per 365-day period:

Total dry tons stored in the lagoons(s) over the life of the unit:

C. Liner information

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

Yes ☐ No ☐

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

D. Site development plan

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

Attach the following documents to the application.

- Plan view and cross-section of the sludge lagoon(s)

Attachment:

- Copy of the closure plan

Attachment:

- Copy of deed recordation for the site

Attachment:

- Size of the sludge lagoon(s) in surface acres and capacity in cubic feet and gallons

Attachment:

- Description of the method of controlling infiltration of groundwater and surface water from entering the site

Attachment:

- Procedures to prevent the occurrence of nuisance conditions

Attachment:

E. Groundwater monitoring

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

Yes ☐ No ☒

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

Attachment:

Section 12. Authorizations/Compliance/Enforcement (Instructions Page 63)

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:

--

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:

--

Section 13. RCRA/CERCLA Wastes (Instructions Page 63)

A. RCRA hazardous wastes

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

Yes ☐ No ☒

B. Remediation activity wastewater

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

Yes ☐ No ☒

C. Details about wastes received

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

Attachment:

Section 14. Laboratory Accreditation (Instructions Page 64)

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

- The laboratory is an in-house laboratory and is:
 - periodically inspected by the TCEQ; or
 - located in another state and is accredited or inspected by that state; or
 - performing work for another company with a unit located in the same site; or
 - performing pro bono work for a governmental agency or charitable organization.
- The laboratory is accredited under federal law.
- The data are needed for emergency-response activities, and a laboratory accredited under the Texas Laboratory Accreditation Program is not available.
- The laboratory supplies data for which the TCEQ does not offer accreditation.

The applicant should review 30 TAC Chapter 25 for specific requirements.

The following certification statement shall be signed and submitted with every application. See the *Signature Page* section in the Instructions, for a list of designated representatives who may sign the certification.

CERTIFICATION:

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

Printed Name: _____

Title: _____

Signature: _____

Date: _____

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 a completed DOMESTIC WASTEWATER PERMIT APPLICATION: SEWAGE SLUDGE TECHNICAL REPORT (TCEQ Form No. 10056).

Attachment:

Section 7. Sewage Sludge Solids Management Plan (Instructions Page 69)

Attach a solids management plan to the application.

Attachment: 

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 TECHNICAL REPORT WORKSHEET 2.0

RECEIVING WATERS

The following is required for all TPDES permit applications

Section 1. Domestic Drinking Water Supply (Instructions Page 73)

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 yes, provide the following:

Owner of the drinking water supply:

Distance and direction to the intake:

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

Attachment:

Section 2. Discharge into Tidally Affected Waters (Instructions Page 73)

Does the facility discharge into tidally affected waters?

Yes ☐ No ☒

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: 20'±

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).

--

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).

Section 3. Classified Segments (Instructions Page 73)

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 75)

Name of the immediate receiving waters:

A. Receiving water type

Identify the appropriate description of the receiving waters.



Stream

Stafford Run Creek



Freshwater Swamp or Marsh



Lake or Pond

Surface area, in acres:

Average depth of the entire water body, in feet:

Average depth of water body within a 500-foot radius of discharge point, in feet:



Man-made Channel or Ditch



Open Bay



Tidal Stream, Bayou, or Marsh

☐ Other, specify:

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:

C. Downstream perennial confluences

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

Oyster Creek

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.

OC must large stream
usually has flow
(maybe tidal)

E. Normal dry weather characteristics

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

dry

Date and time of observation:

various for 30 years

Was the water body influenced by stormwater runoff during observations?

Yes ☒ No ☐

Section 5. General Characteristics of the Waterbody (Instructions Page 74)

A. Upstream influences

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

- | | |
|---|---|
| <input type="checkbox"/> Oil field activities | <input checked="" type="checkbox"/> Urban runoff |
| <input checked="" type="checkbox"/> Upstream discharges | <input checked="" type="checkbox"/> Agricultural runoff |
| <input checked="" type="checkbox"/> Septic tanks | <input type="checkbox"/> Other(s), specify |

B. Waterbody uses

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

- | | |
|--|---|
| <input type="checkbox"/> Livestock watering | <input type="checkbox"/> Contact recreation |
| <input type="checkbox"/> Irrigation withdrawal | <input type="checkbox"/> Non-contact recreation |
| <input type="checkbox"/> Fishing | <input type="checkbox"/> Navigation |

☐ Domestic water supply ☐ Industrial water supply

☐ Park activities

☐ Other(s), specify

drainage

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

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DOMESTIC TECHNICAL REPORT 1.1

The following is required for new and amendment applications

Section 1. Justification for Permit (Instructions Page 66)

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 here to enter text.](#)

**APPLICANT REPORTS THAT NEIGHBORING WASTEWATER PURVEYOR
HAS NOT PROVIDED A FEASIBLE PLAN FOR CONNECTING**

B. Regionalization of facilities

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 here to enter text.](#)

If yes, attach correspondence from the city.

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

2. *Utility CCN areas*

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

Yes ☒ No ☐

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: see Attach 5

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 that includes the permittee's name and permit number, and an area map showing the location of these facilities.

Attachment: see Attach 5

If yes, attach copies of your certified letters to these facilities **and** their response letters concerning connection with their system.

Attachment: Click here to enter text see Attach 5

Does a permitted domestic wastewater treatment facility or a collection system located within three (3) miles of the proposed facility currently have the capacity to accept or is willing to expand to accept the volume of wastewater proposed in this application?

Yes ☐ No ☐ DONT KNOW

If yes, attach an analysis of expenditures required to connect to a permitted wastewater treatment facility or collection system located within 3 miles versus the cost of the proposed facility or expansion.

Attachment: Click here to enter text

Section 2. Organic Loading (Instructions Page 67)

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 here to enter text

Average Influent Organic Strength or BOD₅ Concentration in mg/l: Click here to enter text

Average Influent Loading (lbs/day = total average flow X average BOD₅ conc. 2.

[Click here to enter text](#)

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

[Click here to enter text](#)

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 BOD ₅ Concentration (mg/l)
Municipality		
Subdivision		
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 <i>Apartment</i>	<i>0.06</i>	<i>300</i>
TOTAL FLOW from all sources	<i>0.06</i>	
AVERAGE BOD ₅ from all		<i>300</i>

Source	Total Average Flow (MGD)	Influent BOD ₅ Concentration (mg/l)
sources <i>Apartment</i>		<i>300</i>

Section 3. Proposed Effluent Quality and Disinfection (Instructions Page 68)

A. Existing/Interim I Phase Design Effluent Quality

Biochemical Oxygen Demand (5-day), mg/l: [Click here to enter text.](#) *10*

Total Suspended Solids, mg/l: [Click here to enter text.](#) *15*

Ammonia Nitrogen, mg/l: [Click here to enter text.](#) *3*

Total Phosphorus, mg/l: [Click here to enter text.](#) *5*

Dissolved Oxygen, mg/l: [Click here to enter text.](#) *4*

Other: [Click here to enter text.](#)

B. Interim II Phase Design Effluent Quality

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

Total Suspended Solids, mg/l: [Click here to enter text.](#)

Ammonia Nitrogen, mg/l: [Click here to enter text.](#)

Total Phosphorus, mg/l: [Click here to enter text.](#)

Dissolved Oxygen, mg/l: [Click here to enter text.](#)

Other: [Click here to enter text.](#)

C. Final Phase Design Effluent Quality

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

Total Suspended Solids, mg/l: [Click here to enter text.](#)

Ammonia Nitrogen, mg/l: [Click here to enter text.](#)

Total Phosphorus, mg/l: [Click here to enter text.](#)

Dissolved Oxygen, mg/l: [Click here to enter text.](#)

Other: [Click here to enter text.](#)

D. Disinfection Method

Identify the proposed method of disinfection.

☐ Chlorine: [Click here to enter text.](#) mg/l after [Click here to enter text.](#) 20 minutes detention time at peak flow

Dechlorination process: [Click here to enter text.](#)

☐ Ultraviolet Light: [Click here to enter text.](#) seconds contact time at peak flow

☐ Other: [Click here to enter text.](#)

Section 4. Design Calculations (Instructions Page 68)

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

Attachment: [Click here to enter text.](#) 3

Section 5. Facility Site (Instructions Page 68)

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 here to enter text.](#)

MECH EQUIP AND BASIN SIDEWALLS ABOVE FP LEVEL

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

[Click here to enter text.](#)

FEMA MAP

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 here to enter text.](#)

If no, provide the approximate date you anticipate submitting your application to the Corps:

[Click here to enter text.](#)

B. Wind rose

Attach a wind rose. Attachment: [Click here to enter text](#) 14

Section 6. Permit Authorization for Sewage Sludge Disposal (Instructions Page 69)

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)

Attachment: [Click here 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 a completed DOMESTIC WASTEWATER PERMIT APPLICATION: SEWAGE SLUDGE TECHNICAL REPORT (TCEQ Form No. 10056).

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

Section 7. Sewage Sludge Solids Management Plan (Instructions Page 69)

Attach a solids management plan to the application.

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

01216

DOMESTIC TECHNICAL REPORT WORKSHEET 2.0

RECEIVING WATERS

The following is required for all TPDES permit applications

Section 1. Domestic Drinking Water Supply (Instructions Page 73)

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 yes, provide the following:

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

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

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

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

Section 2. Discharge into Tidally Affected Waters (Instructions Page 73)

Does the facility discharge into tidally affected waters?

Yes ☐

No ☒

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 here 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 here 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 here to enter text.](#)

Section 3. Classified Segments (Instructions Page 73)

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 75)

Name of the immediate receiving waters: [Click here 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 here to enter text.](#)

Average depth of the entire water body, in feet: [Click here to enter text.](#)

Average depth of water body within a 500-foot radius of discharge point, in feet:

[Click here to enter text.](#)



Man-made Channel or Ditch



Open Bay



Tidal Stream, Bayou, or Marsh



Other, specify: [Click here to enter text.](#)

B. Flow characteristics

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

- ☐ Intermittent - dry for at least one week during most years
- ☒ Intermittent with Perennial Pools - enduring pools with sufficient habitat to maintain significant aquatic life uses
- ☐ Perennial - normally flowing

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

- ☐ USGS flow records
- ☒ Historical observation by adjacent landowners
- ☐ Personal observation
- ☐ Other, specify: [Click here 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 here to enter text.](#)

GOAT RANCH BRANCH

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 here to enter text.](#)

E. Normal dry weather characteristics

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

Click here to enter text

FLOWING

Date and time of observation: Click here July 10, 19

Was the water body influenced by stormwater runoff during observations?

Yes ☒

No ☐

Section 5. General Characteristics of the Waterbody (Instructions Page 74)

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

☐ Urban runoff

☐ Upstream discharges

☐ Agricultural runoff

☐ Septic tanks

☐ Other(s), specify 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 DRAINAGE

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

TABLE OF CONTENT

PLICATION

TPDES APPLICATION &
WWTP DESIGN.. AUG.'19
70 Ac Dev MONTGOMERY Co
MICHEAL KARI.. OWNER

1. USGS QUAD

2. DOWNSTREAM LANDOWNERS

3. DESIGN INFO

a. CALCULATION

b. PLAN

c. FLOW DIAGR

4. SLUDGE MGMT PLAN

5. REGIONALIZATION

6. PHOTOS a. GROUND b. AERIAL

7. FEMA FRAME

8. SUDGE LETTER

9. Library Letter

10 . FLOW JUSTIFICATION

11. SITE PLAN

12. CORE DATA FORM

13. DEED

14. WIND ROSE

15. RELIABILTY

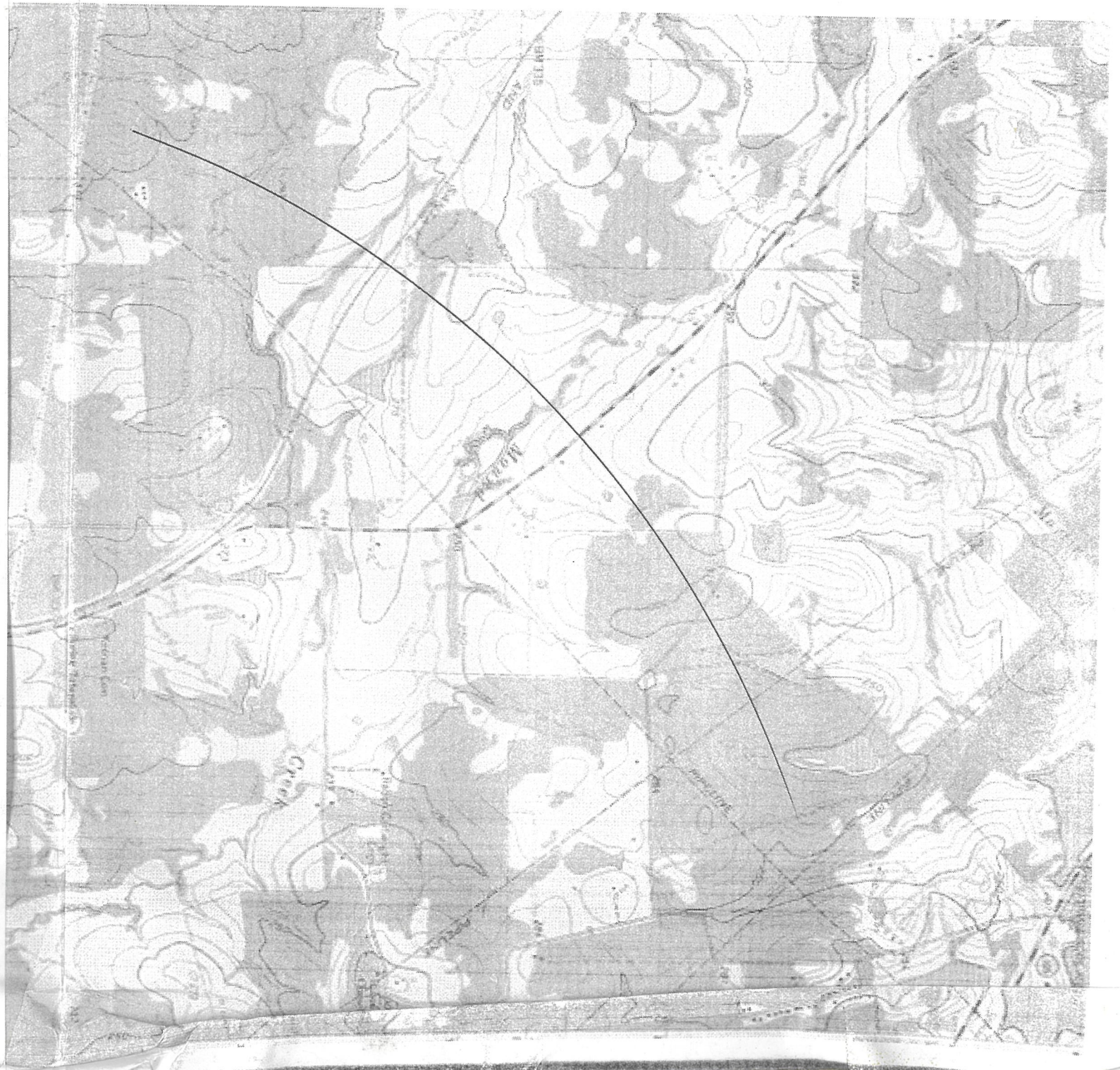
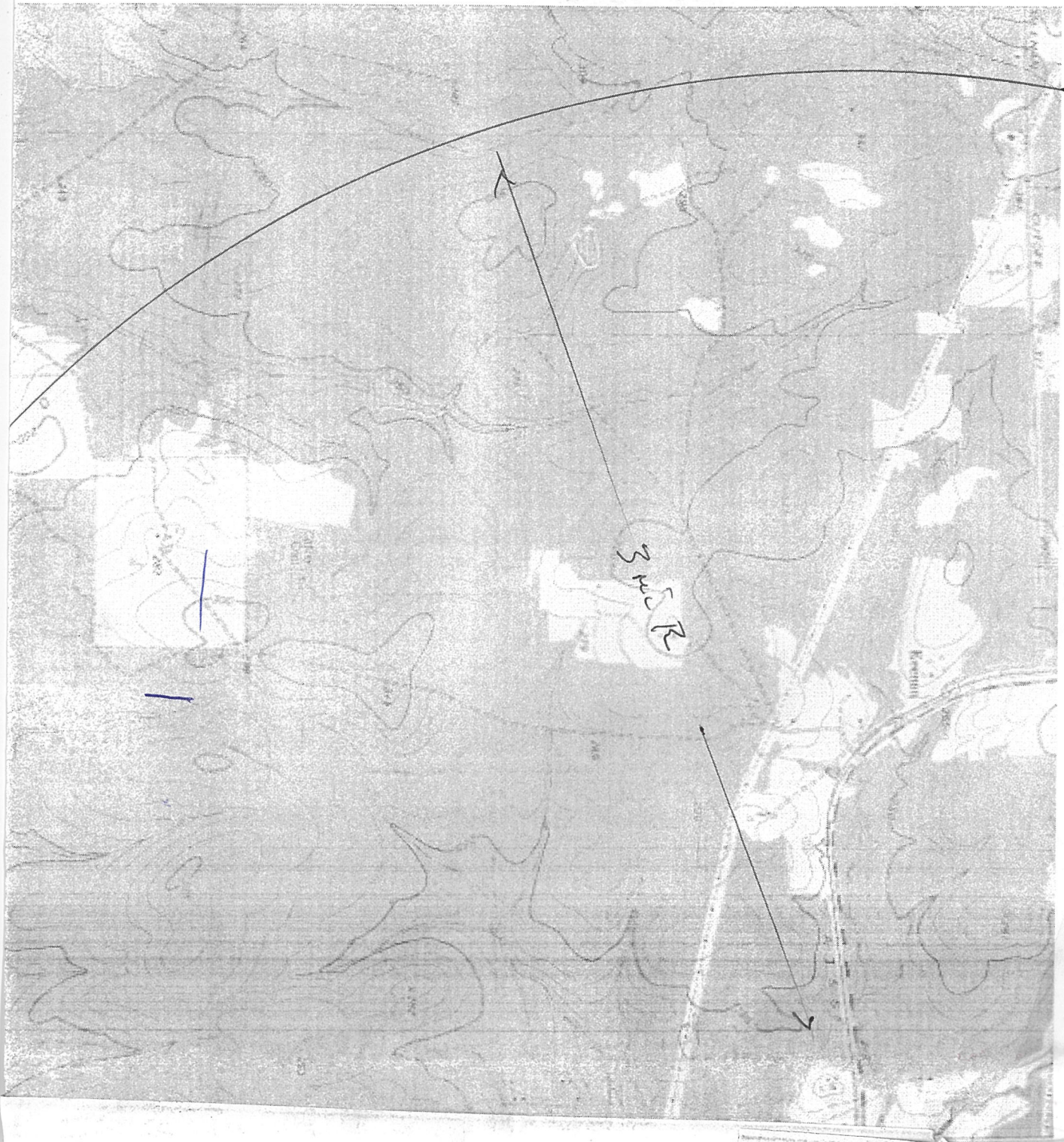
16. FORBIDDEN FEATURES

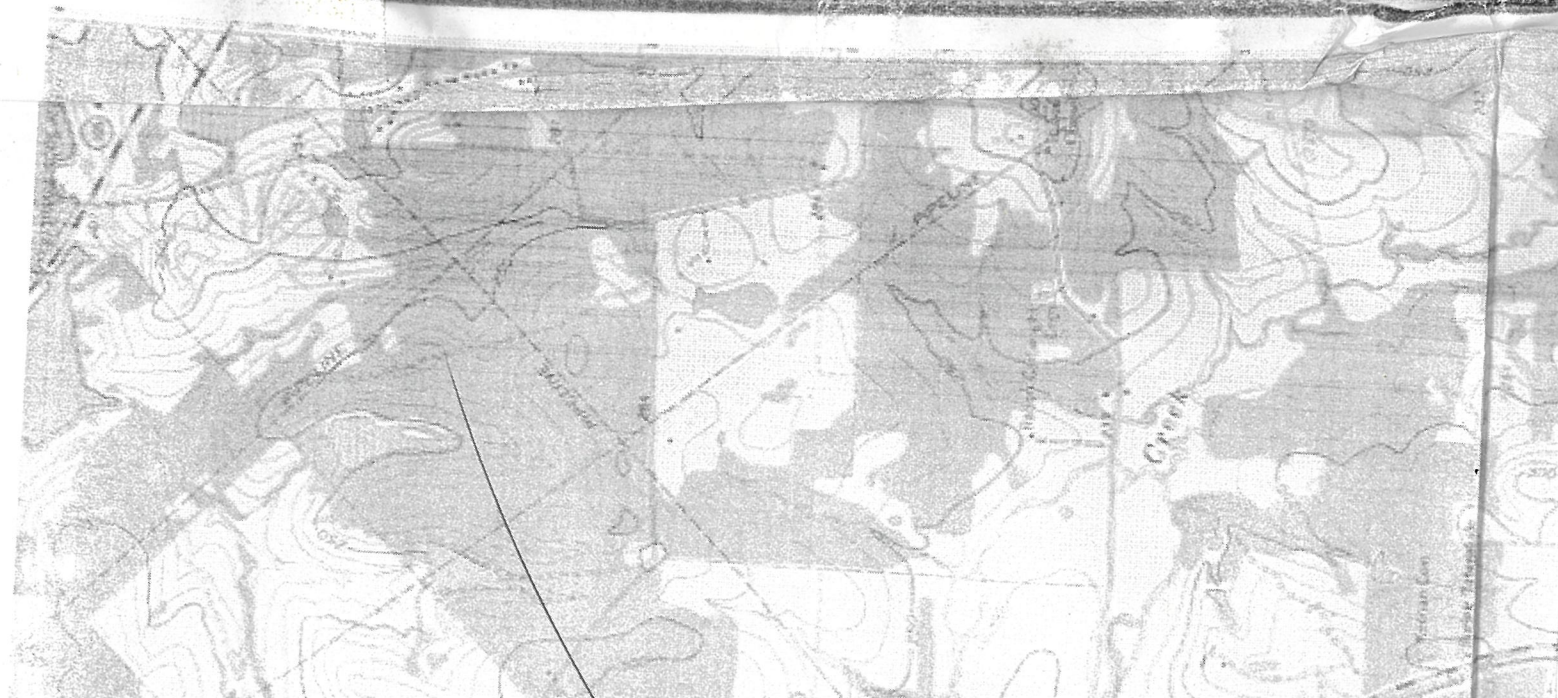
17. FRANCHISE TAX INFO & OTHER FINANCIAL

18. letter from ENGINEER for DRAINAGE DISTRICT

19. GPS DATA 20. BUFFER PLAN

File
Cover
Original





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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 2, 2020

George H. Neill, P.E.
GEORGE H. NEILL & ASSOCIATES, Inc.
P.O. Box 811
Athens, TX 75751

Re: A & M Interests Inc
60,000 GAL/DAY WWTP
Permit No. WQ0015819-001
WWPR Log No. 0220/007
CN600743694, RN110846797
Montgomery County

Dear Mr. Neill:

On January 31, 2020, TCEQ received the project summary transmittal letter dated January 25, 2020 for the installation of a new wastewater treatment plant for A&M Interests Inc. in Montgomery County, Texas. The treatment plant submitted for review used a treatable average daily flow of 0.060 MGD with a corresponding 0.24 MGD peak daily flow as design parameters. The plant is currently progressing through the permitting process to obtain Water Quality permit WQ0015819001. The proposed draft permit is written with effluent concentration limits of 10 mg/l for CBOD₅, 15 mg/l for TSS, 2 mg/l for NH₃-N and 63 cfu/100 ml for E. coli, with a minimum dissolved oxygen concentration of 4.0 mg/l. The specific treatment units which will comprise the steel package plant are listed below.

The rules which regulate the design, installation and testing of domestic wastewater projects are found in 30 TAC, Chapter 217, of the Texas Commission on Environmental Quality (TCEQ) rules titled, Design Criteria for Wastewater Systems.

The plant being installed will be comprised of the following:

- 1 aeration basin, 11' x 37' x 10.5' SWD; 4,274 ft³ of volume
- 1- 16' diameter round secondary clarifier, 10.5' SWD
- 1 chlorine contact basin, 2.84' x 16' x 9.9' SWD; 450 ft³ volume
- 2 aerobic sludge digesters, 13' x 11' x 10.5' SWD
- 2 250 SCFM blowers

The TCEQ review of the submitted project information seems to indicate that the project as designed will meet at least the minimum requirements of 30 TAC Chapter 217: Design Criteria for Wastewater Systems. Given the result of the TCEQ review this project is conditionally approved for completion based on the following conditions.

George H. Neill, P.E.
Page 3
March 2, 2020

If you have any questions, or if we can be of any further assistance, please call me at (512) 239-1372.

Sincerely,

A handwritten signature in dark ink, appearing to read "Paul A. Brochi". The signature is written in a cursive, flowing style with a horizontal line at the end.

Paul A. Brochi, P.E.
Wastewater Permits Section (MC 148)
Water Quality Division
Texas Commission on Environmental Quality

PAB/tc

TPDES APPLICATION &
WWTP DESIGN..

70 Ac Dev MONTGOMERY Co
MICHEAL KARI.. OWNER

ATTACH 3-

Scrap



WWTP CAPACITY CALCULATIONS

AUG.'19

GEORGE H NEILL & ASSOC., INC.

FIRM 2566

A. AERATION BASIN

(assume stage 1 nit act sludge)

1. Qavg daily – 0.06 MGD..... ORG LOADING $300\text{ppm} \times 8.34 \times 0.06 = 150\# / \text{DAY BOD5}$
2. CRITERIA $35\#/\text{DAY} / 1000 \text{ FT}^3$
3. CALCULATED REQMNT ... 4280 FT³
4. PROVIDED 5418 FT³

B. CLARIFIER

1. Q avg daily 0.06 MGD - 60,000 gpd Qpk – 240,000 gpd
2. CRITERIA $800 \text{ FT}^2 / \text{GPD} \dots \text{Qpk} / \text{Qavg} = 4$
3. CALCULATED reqmnt ... $240,000 \text{ gpd} / 800 \text{ gpd} / \text{ft}^2 = 300 \text{ FT}^2$
- 4 PROVIDED 20' DIAM ...or 314 FT²

C. CHLORINE CONTACT BASIN

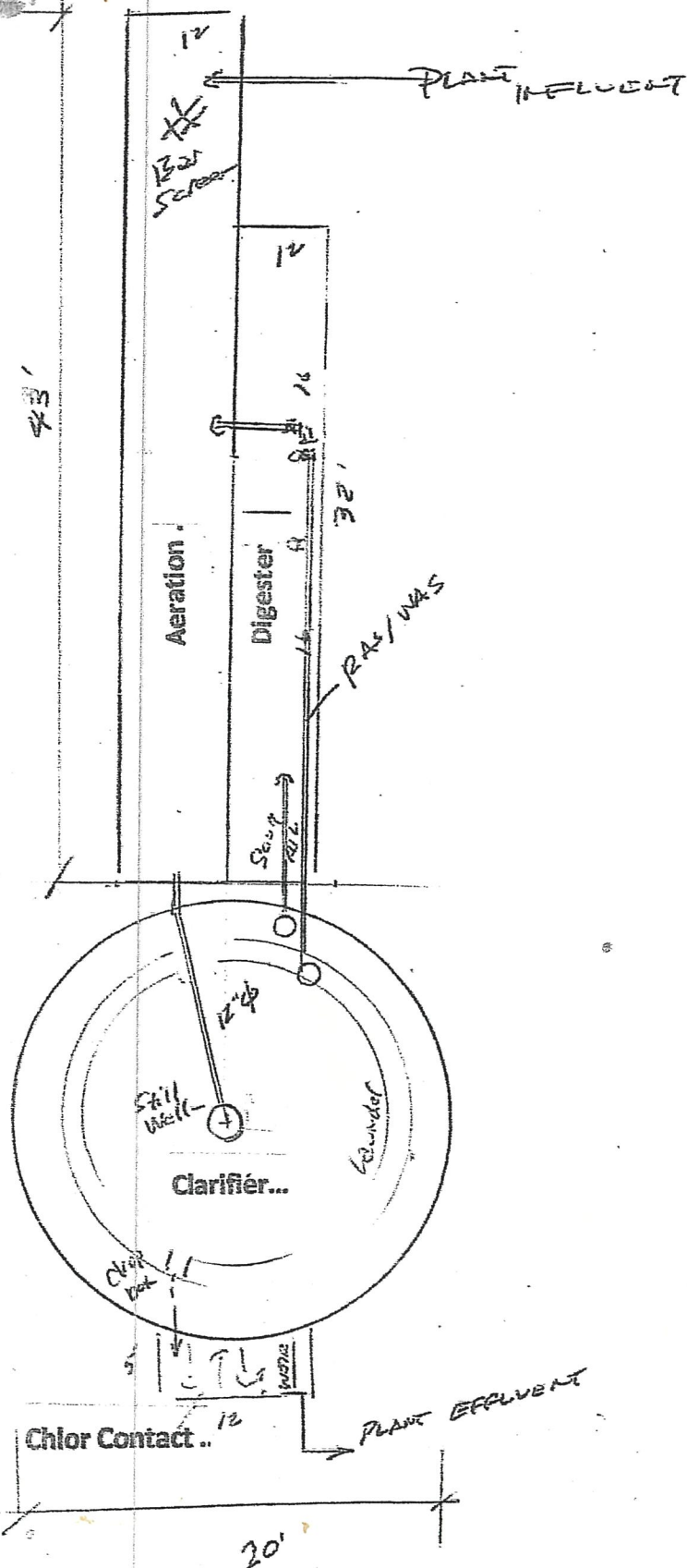
1. Q avg daily 0.06 mgd... Qpk – 240,000 gpd... 167 gpm
2. CRITERIA.. 20 MIN Td @ Qpk.....
3. CALCULATED CAPACITY.. $167 \text{ GPM} \times 20 \text{ min Td} = 3340 \text{ gal... or } 445 \text{ ft}^3 \text{ reqd}$
4. PROVIDED – 600 FT³..... 5' (nom) X 12' X 10' SWD

D. DIGESTER (dual units)

1. Qavg – 0.06 MGD.. 100 # BOD5 – ORGANIC LOADING
2. CRITERIA ... 20 FT³ / #BOD / DAY
3. CALCULATED CAPACITY ... $100 \# \text{BOD5} \times 20 = 2000 \text{ FT}^3$
4. PROVIDED 2 COMPARTMENTS, EA AT 1920 FT³

TPDES APPLICATION &
 WWTP DESIGN..
 70 Ac Dev MONTGOMERY Co
 MICHEAL KARI.. OWNER

Attach 3



Sweeet

AUG. '19

Perm 2566

11-2-95

TPDES APPLICATION &
WWTP DESIGN.. AUG.'19
70 Ac Dev MONTGOMERY Co
MICHEAL KARI.. OWNER

ATTACHMENT 4 - SLUDGE HANDLING ELEMENT PL 1

1. TYPE PROCESS- EXTENDED AERATION ACTIVATED SLUDGE

2. DIGESTION, OR SLUDGE HOLDING, IS DONE IN A 100' 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 TSS MLSS

5. SLUDGE HANDLING-

A. WASTING SLUDGE -

MLSS IS GENERATED IN THE AERATION BASIN, AND ALLOWED TO SETTLE IN THE CLARIFIER. CONE-SHAPE 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 FREQUENCY- SEE pp 2.

7. SLUDGE DISPOSAL-

ALTERNATIVES-

ENVIRONMENTAL, A CERTIFIED HAULER/LAND APPLICATOR @ REG. SITES. SLUDGE TO BE LIME STABILIZED @ FACILITY 3388. TRANSPORTATION IS BY TRUCK IN LIQUID FORM. LAND APPLICATION & LIME STABILIZATION SITES ARE NAMED "CALDWELL", AND ARE IN BRADLEY COUNTY** (another alternative is LAM)

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 LAB RESULTS OF MLSS IN RAS, IF AVAILABLE.

TRUCKS TO BE WEIGHED, AND COMPARED TO TARE FOR ACCURATE CHECK.

TPDES APPLICATION &
WWTP DESIGN.. AUG.'19
70 Ac Dev MONTGOMERY Co
MICHEAL KARI.. OWNER

SLUDGE MANAGEMENT PLAN...ATTACH 4 TPDES APPLICATION

MR MIKE EMMONS

ERS CO

7E PROPERTY HOLDINGS, LP

555 BAYSIDE DR

ANAHUAC, TEXAS 77514

SLUDGE PRODUCTION RATES

FLOWS(MGD)	0.00375	0.0075	0.01125	0.015	0.03	0.065
#/DAY BOD REMOVED	9	19	28	38	76	150
# DRY SOLIDS/DAY	8	15	22	30	60	125
# WET SOLIDS/DAY	195	390	585	780	1560	3200
VOL WET SOLIDS GPD	22	44	66	88	176	360
VOL FROM DIGESTER	6	12	18	24	48	100
IF WASTE IS 6000 GAL	2248 DAYS	1124	739	562	281	140
PER EVENT						

NOTE: HAUL INTERVALS NOT RECOMMENDED TO EXCEED MORE THAT 180 DAYS



AUG 22, '19

George H Neill & Associates, Inc.
P. O. Box 811
ATHENS, TEXAS 75751
281-450-7647 firm 2566

Attach 5

TPDES APPLICATION &
WWTP DESIGN...
70 Ac Dev MONTGOMERY Co
MICHEAL KARI.. OWNER

PWS & TPDES APPLICATIONS AUG.'19

REGIONALIZATION

WATER

~~NO~~ PWS WAS FOUND WITHIN ½ MI OF PROPOSED WELL - see below

WASTEWATER

~~NO~~ PUBLIC WASTEWATER PURVEYOR WAS FOUND WITHIN 3 MILES OF PROPOSED WWTP

- see attached -



Attch 5

November 29, 2005

A&M Interest Inc.
Michael Karimaghaei
1519 North Frazier St.
Conroe, Texas 77301-1817

Ref; Utility easement

Mr. Karimaghaei,

Thank you for taking the time to meet with me this morning. It was a pleasure to meet you and learn about your future plans in reference to your property adjacent to the new Montgomery Elementary school on F. M. 2854. We are always pleased to hear of future growth for our community as we look to help foster growth in the right direction. After visiting this morning I came away with the impression that both of our organizations share a common vision of cooperation.

Per our conversation at our meeting and your request, this letter is to confirm our commitment to your organization as it pertains to the future development of your land holdings adjacent to the new school. Mid South prides itself as an organization formed by people with a common vision to fulfill the needs of an existing and growing community. As we desire to move forward with the building of a wastewater treatment facility to serve the new school and eventually the surrounding area, an easement is needed for us to extend facilities crossing your property tying in to our new plant. With this easement in place, facilities would be available on your land to allow future extension of facilities within your planned development. It is our desire to be able to serve your new development, but in order to serve we must give this idea the proper planning that is required. It is imperative we are kept abreast of any new information as to when your plans will take action, as we will need ample time to amend our permits, perform cost estimations and forward any necessary pricing proposals to your firm that will enable us to serve you with any necessary expanded facilities from what is currently planned for construction in the area we are discussing.

Mid South appreciates your consideration in this matter and looks forward to receiving the completed easement as well as working with you on future

development plans. Please find enclosed a copy of our developers packet for your reference. This is the first step in continuing our service to you.

Best regards,

A handwritten signature in black ink, appearing to read "JMurski", with a stylized flourish extending from the end.

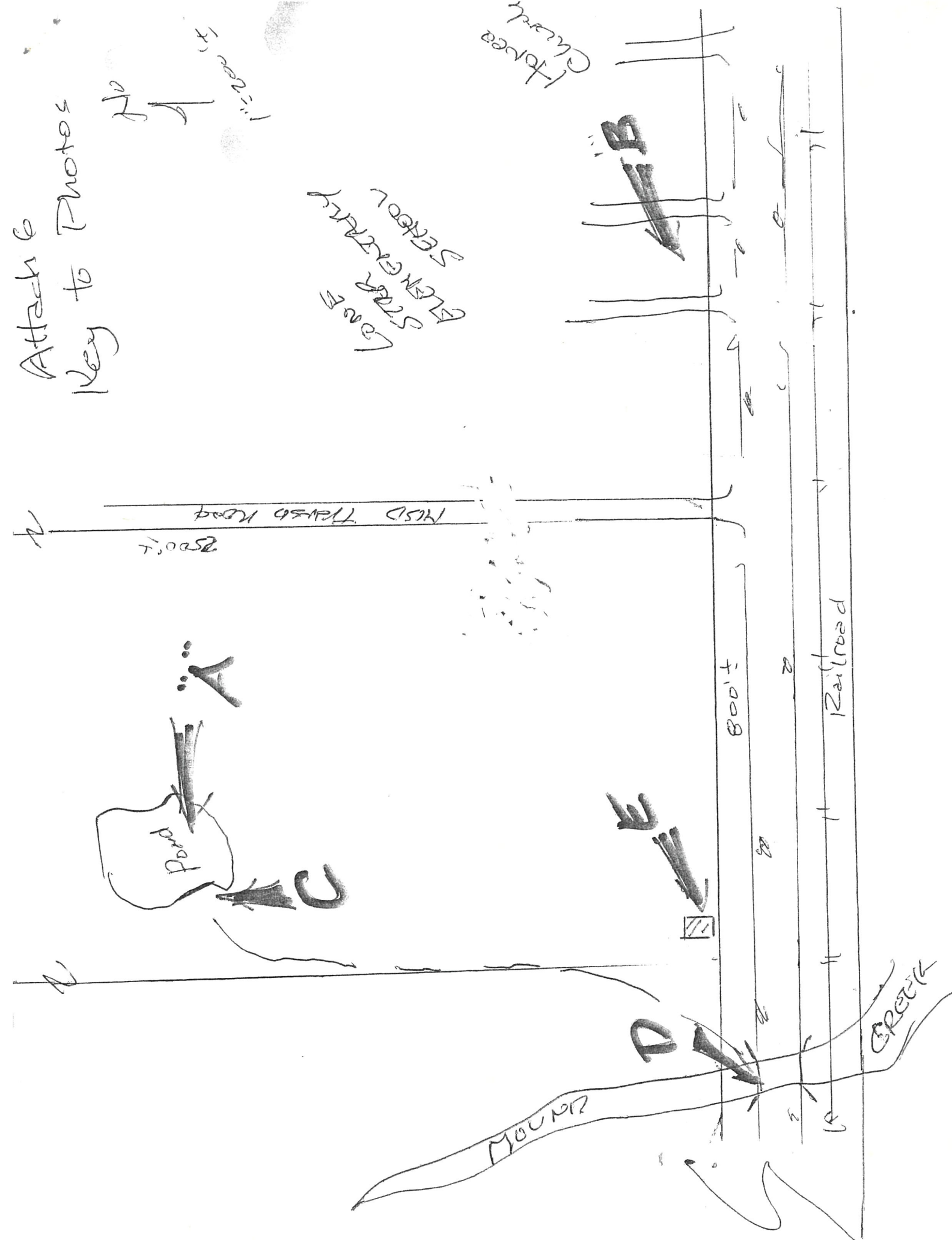
Jeff Murski
Manager of Marketing
Mid South Synergy

JM/jm
Enclosure: developer packet

[Handwritten signature]

(Handwritten signature)

Theresa Green





"D"



"D"

A



C.





7



B



5

ATTACH 9 LIBRARY LETTER

ATTACH 5

GEORGE H NEILL & ASSOC., INC. firm 2566
P.O. BOX 512
STAFFORD, TEXAS 77477

RE: WASTEWATER TREATMENT PLANT FOR

LIBRARIAN

Montgomery Co
Clerk's Office
200 Davis
CONROE, TX 77302

TPDES APPLICATION &
WWTP DESIGN.. AUG.'19
70 Ac Dev MONTGOMERY Co
MICHEAL KARI.. OWNER

GENTLEMEN:

TXCEQ RULES REQUIRE THAT TPDES APPLICATIONS BE SENT TO A NEARBY PUBLIC BUILDING FOR POSSIBLE VIEWING BY THE PUBLIC.

PLEASE HELP US BY DISPLAYING THIS APPLICATION.

FROM TIME-TO-TIME, WE MAY BE SENDING RELATED DOCUMENTS TO BE ADDED TO THIS PACKAGE.

THANK YOU.

GEORGE H NEILL, P.E.

281 450 7647

Att 2-28



TPDES APPLICATION &
WWTP DESIGN... BY [illegible]
70 Ac Dev MONTGOMERY Co
MICHEAL KARI.. OWNER

AUG.'19

Liquid Sludge removed from permitted WWTP's is transported to Mount Houston WWTP (WQ0011154001) via 7000 gallon tanker trailers (transporter permit #21484) for processing (WQ 0005023000).

A belt press is use to dewater the liquid sludge. At the completion of the belt press the solids are discharged to end dumps via conveyor, discharge solids is approximately 16%. Decant water is returned to the lift station that feeds the head of the plant. All cake is transported vie end dump trailers to a TCEQ permitted disposal site. Currently, Magna Flow is utilizing McCarty Road Landfill, permit number 261-B.

A second option for removal of sludge from permitted WWTP's is Mobile Dewatering Trailers or Belt Press, liquid sludge is pumped in to mobile dewatering trailers or Belt Press, dewatered onsite to a semi liquid state and transported (transporter #21484) to a TCEQ Permitted Landfill. (McCarty #261-B, Atascocita #1307-B).

Jerry McCurtain

Vice President
Magna Flow Environmental

Attach _10_ Flow Justification

300 appartments @ 220 gpd/ea = 66,000 gpd
(includes office, club hse, and Laundry)

Possible commercial 1,500 gpd

Total..... 67,500 gpd

8913432

588-01-2343

THE STATE OF TEXAS }
 COUNTY OF MONTGOMERY }

KNOW ALL MEN BY THESE PRESENTS:

THAT I, DR. DAN GOODRICH MCNAMARA, not joined herein by my wife for the reason that the property conveyed forms no part of our homestead, either residential or business - - -

of the County of Harris - - - and State of Texas, (hereinafter called "GRANTORS" whether one or more) for and in consideration of the sum of Ten and No/100 (\$10.00) Dollars and other good and valuable considerations cash in hand paid by A & M INTERESTS, INC., a Texas corporation - - -
 - - - (hereinafter called "GRANTEES" whether one or more), the receipt and sufficiency of which are hereby acknowledged and confessed, and the further consideration of the sum of ONE HUNDRED THOUSAND AND NO/100 (\$100,000.00) - - -

Dollars in hand paid by NATIONAL BANK OF CONROE, - - -
 (hereinafter referred to as "BENEFICIARY"), at the special instance and request of the Grantees herein, the receipt of which is hereby acknowledged and confessed, and as evidence of such advancement, the said Grantees herein have executed their Note of even date herewith for said amount payable to the order of said Beneficiary, bearing interest at the rate therein provided, principal and interest being due and payable in monthly installments as therein provided, commencing on May 4, 1989 - - -

- - - and continuing until the principal and interest are fully paid, except that the final payment, if not sooner paid, shall be due and payable on October 4, 1989 - - - ; which Note is secured by Deed of Trust of even date herewith executed by the Grantees herein to DONALD S. STIRMAN, - - -

- - - Trustee, reference to which is here made for all purposes; and in consideration of the payment of the sum above mentioned, Grantors hereby TRANSFER, SET OVER, ASSIGN and CONVEY unto said Beneficiary and assigns, the Vendor's Lien and Superior Title herein retained and reserved against the property and premises herein conveyed, in the same manner and to the same extent as if said Note had been executed in Grantors' favor and by said Grantors assigned to the Beneficiary without recourse; have GRANTED, SOLD and CONVEYED, and by these presents do GRANT, SELL and CONVEY, unto the said A & M INTERESTS, INC., a Texas corporation - - -

~~and State of Texas~~, all that certain tract or parcel of land, together with all improvements thereon, lying and being situated in the County of ~~Montgomery~~ - - - and State of Texas, described as follows, to-wit:

BEING 98.1407 acres of land situated mostly in the ALFRED DUTCHER SURVEY, A-167, and the easterly portion in the PETER CARTWRIGHT SURVEY, A-124, Montgomery County, Texas, and being more particularly described by metes and bound on EXHIBIT "A" attached hereto and made a part hereof for all purposes.

RECORDER'S MEMORANDUM
 ALL BLACKOUTS, ADDITIONS AND
 CHANGES WERE PRESENT AT THE TIME
 THE INSTRUMENT WAS FILED AND RE-
 CORDED.

Added 13

588-01-2344

RECORDER'S MEMORANDUM
ALL BLACKOUTS, ADDITIONS AND
CHANGES WERE PRESENT AT THE TIME
THE INSTRUMENT WAS FILED AND RE-
CORDED.

THIS CONVEYANCE IS MADE AND ACCEPTED SUBJECT TO THOSE CERTAIN COVENANTS AND CONDITIONS
AS SET FORTH ON EXHIBIT "B" ATTACHED HERETO AND MADE A PART HEREOF.

~~This conveyance is made and accepted SUBJECT to any and all valid covenants, restrictions, easements and out-
standing mineral and/or royalty interests in the oil, gas and other minerals and leases thereon, now outstanding or affecting
the premises herein conveyed, now of record in the County Clerk's office of
County, Texas, but only to the extent they are still in force and effect.~~

TO HAVE AND TO HOLD the above described premises, together with all and singular the rights and appurtenances
thereto in anywise belonging unto the said A & M INTERESTS, INC., a Texas corporation, its - - -

and I do hereby bind myself, my heirs, - - - ~~successors~~ - - - and assigns, forever;
executors and administrators, - - -

- - - to WARRANT and FOREVER DEFEND, all and
singular the said premises unto the said A & M INTERESTS, INC., a Texas corporation - - -

- - - its successors and assigns,
against every person whomsoever lawfully claiming, or to claim the same, or any part thereof.

But it is expressly agreed and stipulated that the Vendor's Lien and Superior Title is retained against the above
described property, premises and improvements, until the above described Note and all interest thereon is fully paid
according to its face and tenor, effect and reading, when this Deed shall become absolute.

EXECUTED this 4th day of April, - - - 19 89.

Dan Goodrich McNamara
DR. DAN GOODRICH MCNAMARA

MAILING ADDRESS OF GRANTEE:

A & M INTERESTS, INC.

✓ 2030 Station Dr.
Couser, TX 77301

SINGLE ACKNOWLEDGMENT

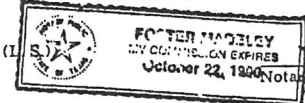
THE STATE OF TEXAS }
COUNTY OF MONTGOMERY }

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared

DR. DAN GOODRICH MCNAMARA, - - -

known to me to be the person whose name is - - - subscribed to the foregoing instrument, and acknowledged to
me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 4th day of April, - - - A. D. 19 89.



Foster Macoley
Notary Public in and for State of Texas. COUNTY OF TEXAS

588-01-2345

124-2

PRECISION SURVEY SERVICES

1712 N. Frazier, Suite 208
P.O. Box 2264 Conroe, Texas 77305

BURTON W. BUFFAMANTE
REGISTERED PUBLIC SURVEYOR

PH. # (409) 839-5121
FAX # (409) 756-6329
TELEX 289 683 805 UR

EXHIBIT "A"
Page 1 of 2

METES AND BOUNDS
98.1407 Acres
Alfred Dutcher Survey A-167
Peter Cartwright Survey A-124
Montgomery County, Texas

Being 98.1407 acres of land situated mostly in the Alfred Dutcher Survey A-167, and the easterly portion in the Peter Cartwright Survey A-124, Montgomery County, Texas and being the land described in deed dated April 27, 1960, conveyed from Wayne E. Broyles and wife L. Helen to Dr. Dan G. McNamara and wife Ann Wier McNamara recorded in Volume 481, Page 562 of the Deed Records and being the same land conveyed to Houston-Citizens Bank and Trust Co., dated October 28, 1971 recorded in Volume 754, Page 872 of the Deed Records of Montgomery County, Texas, said 98.1407 acres being more particularly described as follows:

BEGINNING at a concrete right-of-way marker found for the southwest corner of the herein described tract, on the north right-of-way line of F.M. Highway 2854, Texas Highway Department station 487+65.93;

THENCE North 0°17'00" East, leaving said highway along a fence, the east line of Charles Alton Gibbs 200 acres recorded in Volume 254, Page 639 of said Deed Records, a distance of 2622.75 feet, to a fence corner post found for the northwest corner of the herein described tract;

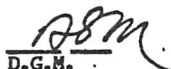
THENCE North 89°31'40" East, along a fence, the south line of the Willford Cartwright Survey A-149, a distance of 1589.56 feet, to a fence corner post found for the northeast corner of the herein described tract;

THENCE South 0°07'54" East, along a fence the east line of the Alfred Dutcher Survey A-167, crossing a 100 foot Gulf States Utilities Co. Easement, a total distance of 744.37 feet, to a 1/2 inch iron rod found for the northwest corner of the second tract described in Volume 481, Page 562 of the Deed Records;

THENCE South 81°19'54" East, along a fence, a distance of 12.74 feet, to a fence corner post found for corner;

THENCE South 0°23'34" West, along a fence 12 feet more or less east of the east line of the Alfred Dutcher Survey A-167, a distance of 1943.94 feet, to a 3/4 inch iron pipe found on the north right-of-way line of Old Highway 105 also the north right-of-way line of F.M. Highway 2854, for the southeast corner of the herein described tract;

THENCE South 87°48'45" West, along the north right-of-way line of F.M. Highway 2854, a distance of 219.34 feet, to a concrete right-of-way marker for angle point;


D.G.M.

PRECISION SURVEY SERVICES 588-01-2346

1712 N. Frazier, Suite 208
P.O. Box 2264 Conroe, Texas 77305

BURTON W. BUFFAMANTE
REGISTERED PUBLIC SURVEYOR

EXHIBIT "A"

Page 2 of 2

PH. # (409) 539-5121
FAX # (409) 756-6329
TELEX 289 683 308 UR

THENCE North 88°10'00" West, continuing along the north right-of-way line of F.M. Highway 2854, recorded in Volume 718, Page 257, a distance of 859.57 feet, to a 1/2 inch iron rod set for angle point;

THENCE North 84°39'05" West, a distance of 131.85 feet to a concrete right-of-way marker;

THENCE North 86°56'46" West, a distance of 65.98 feet, to a concrete right-of-way marker;

THENCE North 86°36'34" West, a distance of 328.56 feet, to the POINT OF BEGINNING, containing within these metes and bounds 98.1407 acres of land.

WBM
D.G.M.



Burton W. Buffamante
Burton W. Buffamante R.P.S. #2063

588-01-2347

EXHIBIT "B"

The reservation of an undivided 1/2 interest in and to all oil, gas and other minerals in and under the herein described property, as set out in Deed from Wayne E. Broyles and wife, L.Helen Broyles and Martha Sue Broyles to Dr. Dan G. McNamara et ux, Ann Wier McNamara dated April 27, 1960, recorded in Volume 481, Page 562 of the Deed Records of Montgomery County, Texas (as to 99.04 acres of land, more or less).

The conveyance of an undivided 1/4 interest in and to all oil, gas and other minerals in and under the herein described property, as set out in Deed from Dan Goodrich McNamara to Ann Wier McNamara, dated January 18, 1989, recorded in the Real Property Records of Montgomery County, Texas, under County Clerk's File No.8905508 (as to 99.04 acres of land, more or less).

The reservation of all oil, gas and other minerals in and under the herein described property, as set out in Deed from Carrie Connor to Wayne E. Broyles, dated September 27, 1954, recorded in Volume 382, Page 581 of the Deed Records of Montgomery County, Texas (as to 0.53 acre of land, more or less).

Easement granted to Gulf States Utilities Company in instrument executed by E. B. Henderson, dated September 21, 1928, recorded in Volume 122, Page 129, of the Deed Records of Montgomery County, Texas (as to 99.04 acres of land, more or less).

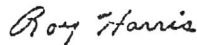
Electric line along the southerly portion of subject property as set forth on survey plat dated February 23, 1989, prepared by B. W. Buffamante, Registered Public Surveyor No.2063 (as to 99.04 acres of land,more or less and 0.53 acre of land,more or less).

SIGNED FOR IDENTIFICATION:


DR. DAN GOODRICH McNAMARA

FILED FOR RECORD

89 APR -4 PM 1:10



COUNTY CLERK
MONTGOMERY COUNTY, TEXAS

STATE OF TEXAS
COUNTY OF MONTGOMERY
I hereby certify that this instrument was filed
in File Number Sequence on the date and at the
time stamped herein by this and was duly RECORDED
in the official Public Records of Real Property of
Montgomery County, Texas

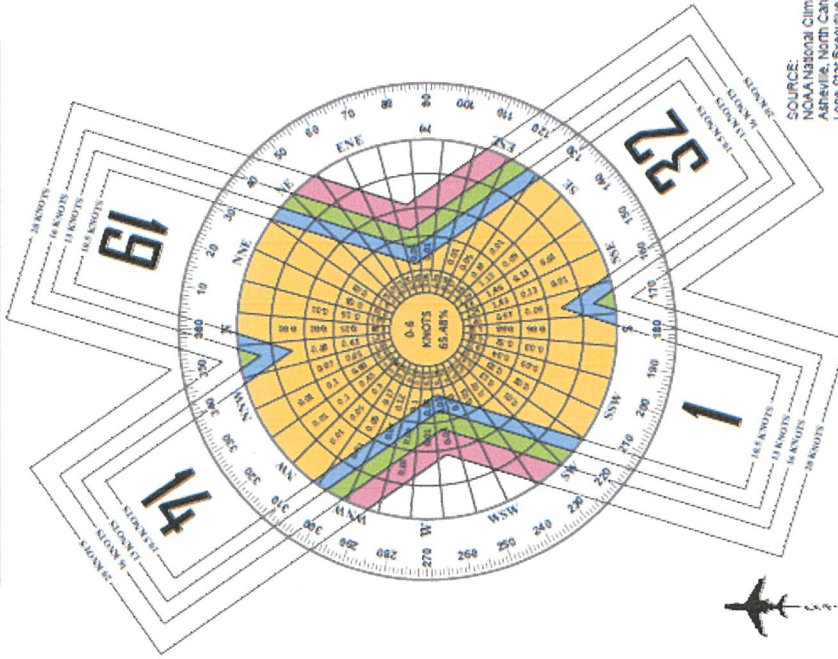
APR 04 1989




COUNTY CLERK
MONTGOMERY COUNTY, TEXAS

Attach 14

ALL WEATHER WIND COVERAGE				
Runways	10.5 Knots	13 Knots	16 Knots	20 Knots
Runway 1-19	98.70%	98.51%	98.51%	99.99%
Runway 14-32	95.99%	98.43%	99.62%	99.93%
All Runways	99.78%	99.92%	99.97%	100.00%

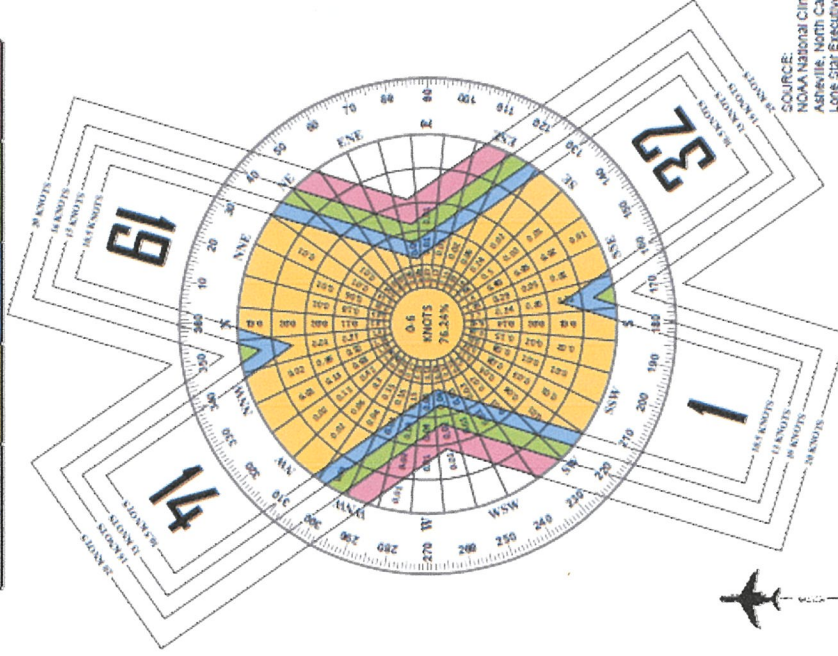


Magnetic Declination
00° 00' 00" East (Month 2016)
Annual Rate of Change
00° 00' 00" West (Month 2016)

SOURCE:
NOAA National Climatic Center
Asheville, North Carolina
Lone Star Executive Airport
Houston, TX

OBSERVATIONS:
110,482 All Weather Observations
Jan. 1, 2006 - Dec. 31, 2015

IFR WIND COVERAGE				
Runways	10.5 Knots	13 Knots	16 Knots	20 Knots
Runway 1-19	99.02%	99.48%	99.78%	99.99%
Runway 14-32	96.92%	98.51%	99.53%	99.88%
All Runways	99.66%	99.84%	99.93%	99.98%



SOURCE:
NOAA National Climatic Center
Asheville, North Carolina
Lone Star Executive Airport
Houston, TX

OBSERVATIONS:
19,099 IFR Observations
Jan. 1, 2006 - Dec. 31, 2015

Magnetic Declination
00° 00' 00" East (Month 2016)
Annual Rate of Change
00° 00' 00" West (Month 2016)

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 HI LEVEL
3. CLARIFIER DRIVE FAILURE, OF TORQUE OVERLOAD

C. OPERATING FLEXIBILITY FEATURES

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

D. EQUIPMENT DUPLICITY

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 LINE TESTING BOTH DURING CONSTRUCTION, AND LATER IS BEING RECOMMENDED

176
TPDES APPLICATION &
WWTP DESIGN.. AUG.'19
70 Ac Dev MONTGOMERY Co
MICHEAL KARI.. OWNER

GEORGE H NEILL & ASSOC., INC.
P.O. BOX 512
STAFFORD, TEXAS 77477 281 450 7647

TPDES APP

response to 30TAC 309.13... UNSUITABLE SITE CHARACTERISTICS

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

(b) " " " " " " " " WETLANDS

(c) ~~THE WTP WILL BE LOCATED IN EXCESS OF 500' FROM A PUBLIC WATER WELL, OR RELATED PWS FACILITIES~~

THE PROPOSED WTP-

(1) DOES NOT INCLUDE SURFACE IRRIGATION, NOR SOIL ABSORPTION SYSTEMS

(2) WILL BE LOCATED IN-EXCESS-OF 500 FT FROM POTABLE WATER STORAGE

(3) " " " 500 FT FROM A PUBLIC WATER WELL

~~(4) WILL HAVE A COLLECTION SYSTEM LIFT STATION THAT WILL BE IN-EXCESS-
OF 300' FROM A PUBLIC WATER WELL~~

~~(5) WILL HAVE NO SURFACE WATER TREATMENT PLANTS, EXISTING, NOR
PROPOSED, WITHIN 500'~~

(d) THE PROPOSED WTP WILL HAVE NO SURFACE IMPOUNDMENT

(e) CONTROL OF THE NUISANCE OF ODOR

(1) NO LAGOONS ARE PLANNED

(2) APPLICANT OWNES ALL PROPERTIES WITHIN 150' OF THE PROPOSED WTP,
(SEE ATTACHED BUFFER PLAN... ATTACH 13)

(f) NO VARIANCE REQUEST IS REQUIRED

(g) NO ALTERNATIVE TO THE RULES IS REQUIRED

(h) NO RENEWAL IS REQUIRED AT THIS TIME

(i) PLANS/SPECS WERE NOT APPROVED PRIOR TO

GEORGE H NEILL & ASSOC.,INC. firm 2566
P.O. BOX 811
ATHENS , TEXAS 75751

#18

RE: TPDES Application

TPDES APPLICATION &
WWTP DESIGN.. AUG.'19
70 Ac Dev MONTGOMERY Co
MICHEAL KARI.. OWNER

Fort Bend Co

~~BRAZOS RIVER AUTHORITY~~
~~4600 COBBS DR~~
~~Waco, Texas 76710~~

STRA

GENTLEMEN:

TxCEQ RULES REQUIRE THAT NOTICES FOR TPDES APPLICATIONS BE SENT TO THE OUTFALL CHANNEL REGULATORY AGENCY FOR PROPOSED DISCHARGES. SEE ATTACHED MAP.

PLEASE COMMENT IF DESIRED.

THANK YOU.

GEORGE H NEILL,P.E.

281 450 7647

Attach 6

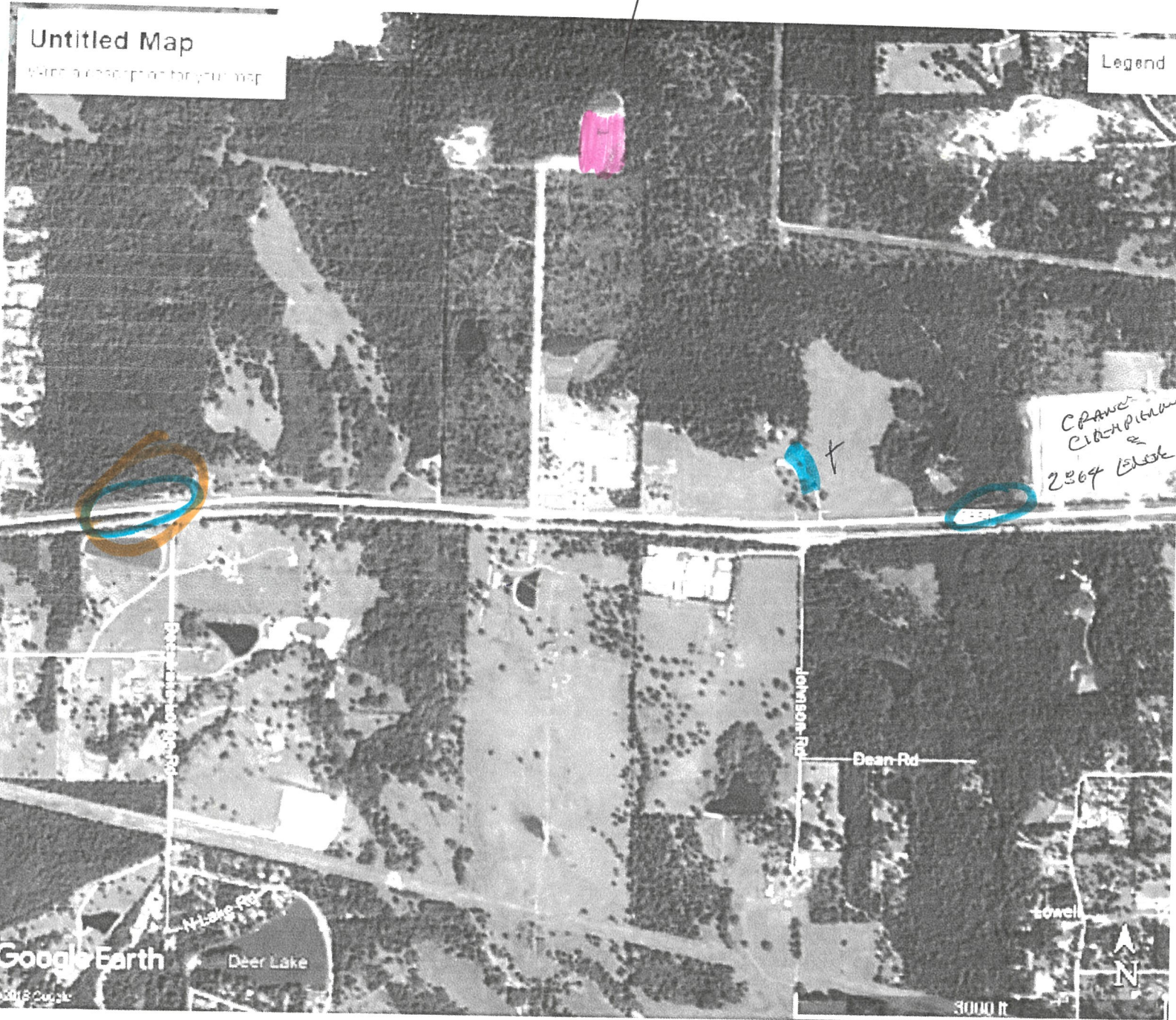
School

Untitled Map

Write a description for your map

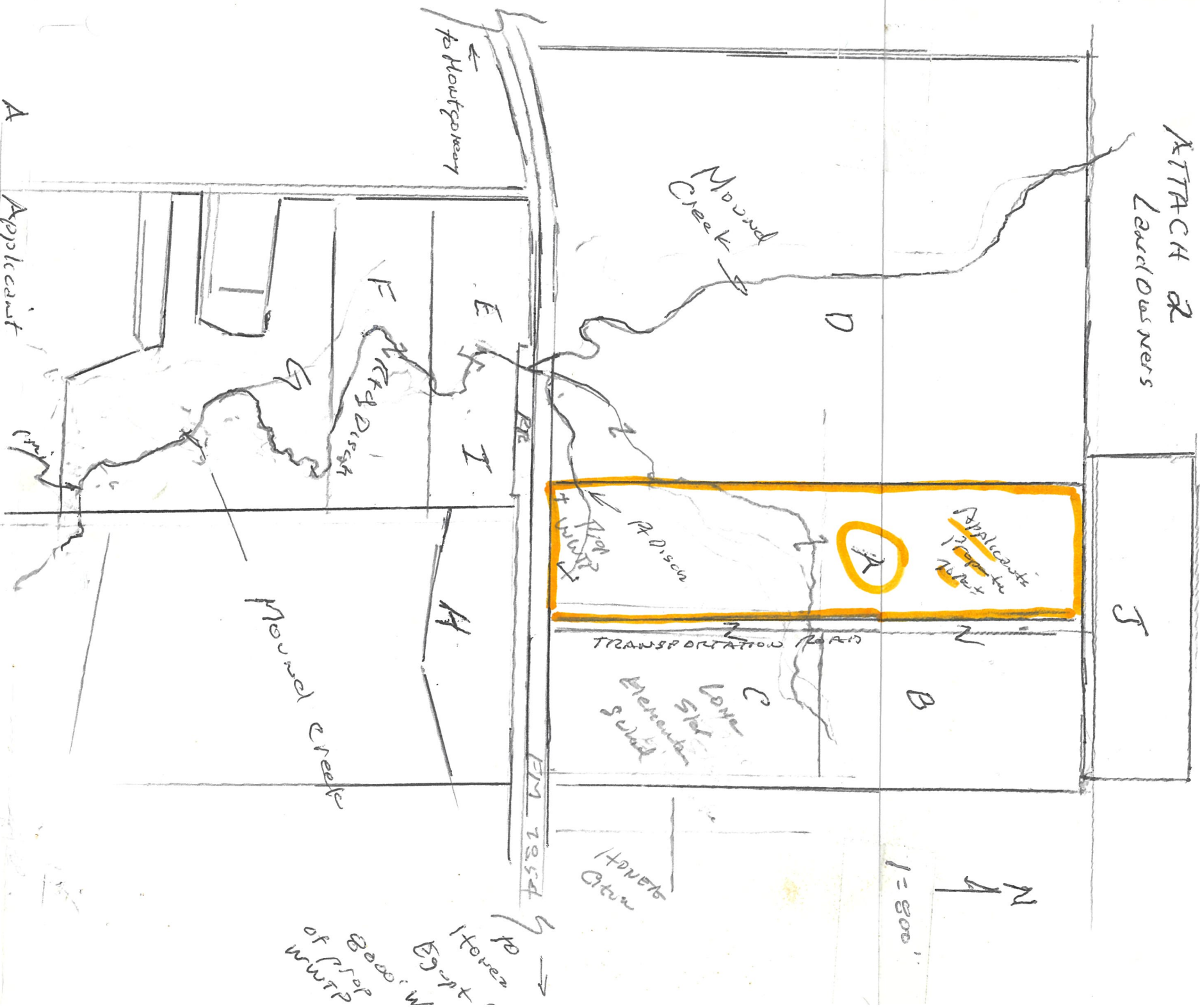
Legend

CRANE
CLAMPING
2364 Lake



SITE
OF
PROP
WWTP

ATTACH 2 Landowners



A Applicant

B Montgomery ISD

C R 339058 PO Box 1475 Montgomery, TX 77356

D R 40165 Charlotte C Thomas & Life Estate Montgomery, TX 77316

E R 348600 Byrd, Ronald J & Charlene L 9968 Deer Lodge Rd Montgomery, TX 77356

F R 40175 Kennedy, James F 2 Strubben Lane Montgomery, TX 77356

G R 40176 Smith, Jack D & Kristi 10 Blumville Way Woodlands, TX 77382

H R 40176 Woodruff, James D 702 Mulberry Belleair, TX 77401

I R 40173 Woodruff, James D

J R 338877 Montgomery, TX 77316



Article 17

The State of Texas

Secretary of State

CERTIFICATE OF INCORPORATION

OF

A & M INTERESTS, INC.
CHARTER NUMBER 769300

THE UNDERSIGNED, AS SECRETARY OF STATE OF THE STATE OF TEXAS,
HEREBY CERTIFIES THAT ARTICLES OF INCORPORATION FOR THE ABOVE
CORPORATION, DULY SIGNED AND VERIFIED HAVE BEEN RECEIVED IN THIS
OFFICE AND ARE FOUND TO CONFORM TO LAW.

ACCORDINGLY THE UNDERSIGNED, AS SUCH SECRETARY OF STATE, AND BY
VIRTUE OF THE AUTHORITY VESTED IN THE SECRETARY BY LAW, HEREBY ISSUES
THIS CERTIFICATE OF INCORPORATION AND ATTACHES HERETO A COPY OF THE
ARTICLES OF INCORPORATION.

DATED OCT. 2, 1985



W. Daniel

Secretary of State

ARTICLES OF INCORPORATION
OF
A & M INTERESTS, INC.

* * * * *

FILED
In the Office of the
Secretary of State of Texas

OCT 02 1985

Clerk I-B
Corporations Section

ARTICLE ONE

The name of the corporation is: A & M INTERESTS, INC.

ARTICLE TWO

The period of its duration is perpetual.

ARTICLE THREE

The purpose or purposes for which the corporation is organized is to transact any and all lawful business for which corporations may be incorporated under the Texas Business Corporation Act.

ARTICLE FOUR

The aggregate number of shares which the corporation shall have authority to issue is 100,000 shares, of the par value of \$1.00 each.

ARTICLE FIVE

The corporation will not commence business until it has received for the issuance of its shares consideration of the value of not less than \$1,000.00.

ARTICLE SIX

The address of its registered office is:

1519 North Frazier
Conroe, Texas 77301,

in Montgomery County, Texas, and the name of its registered agent at such address is David Karimaghahi.

ARTICLE SEVEN

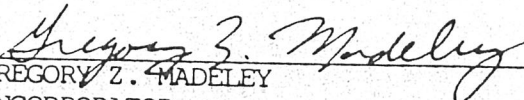
The number of initial directors is two and the names and addresses of such directors are:

Karimaghahi
Frazier

ARTICLE EIGHT

The name and address of the incorporator is:

Gregory Z. Madeley
800 N. San Jacinto, Suite 102
Conroe, Texas 77301



GREGORY Z. MADELEY
INCORPORATOR

STATE OF TEXAS

X

COUNTY OF MONTGOMERY

X

BEFORE ME, a Notary Public, on this day personally appeared GREGORY Z. MADELEY, known to me to be the person whose name is subscribed to the foregoing document and, being by me first duly sworn, declared that the statements therein contained are true and correct.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 30th day of September, 1985.



NOTARY PUBLIC, STATE OF TEXAS

Notary's Printed Name:
Tammy S. Stephens

My Commission Expires: 9/13/86

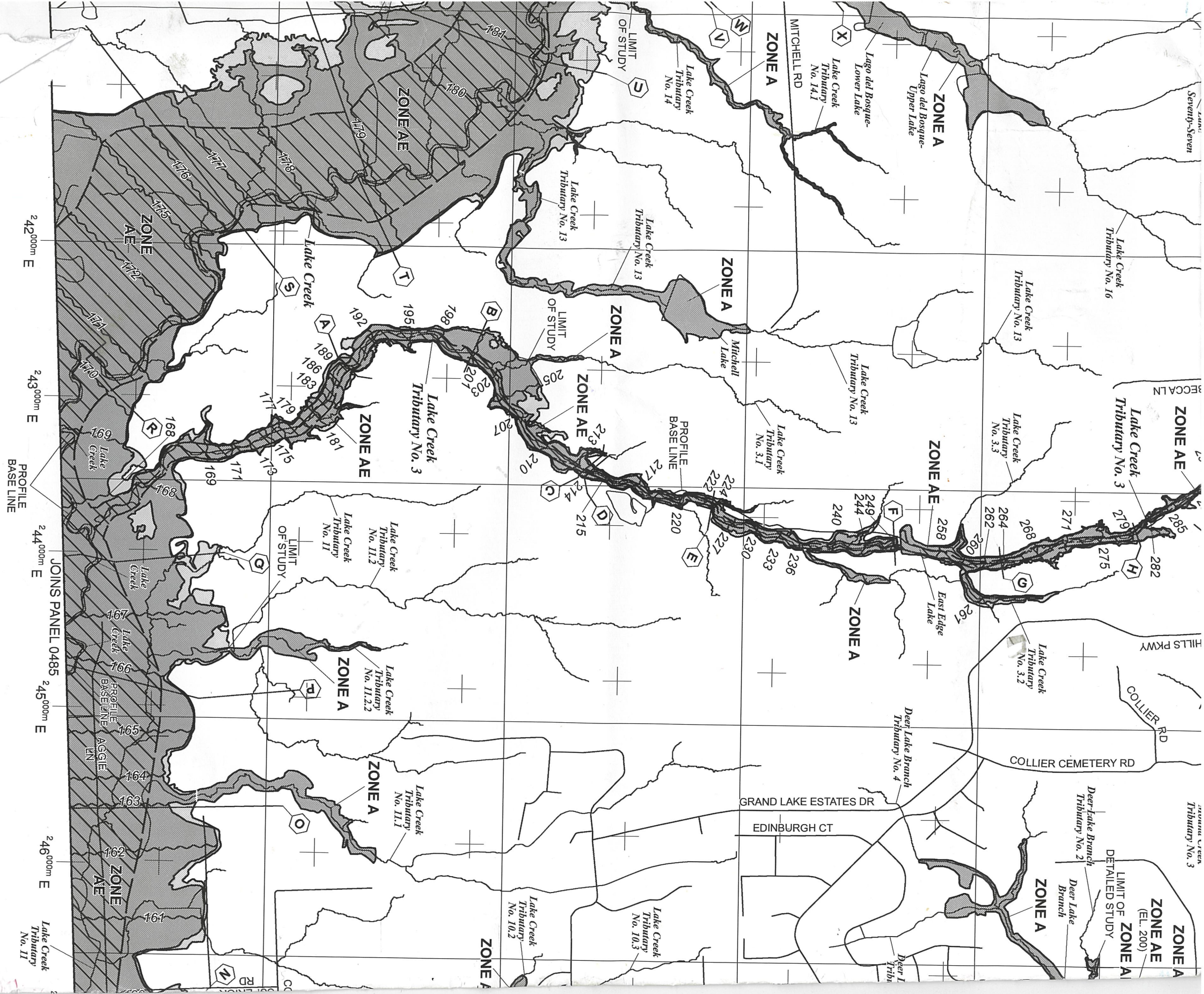


SITE
OF
PROP
W-178

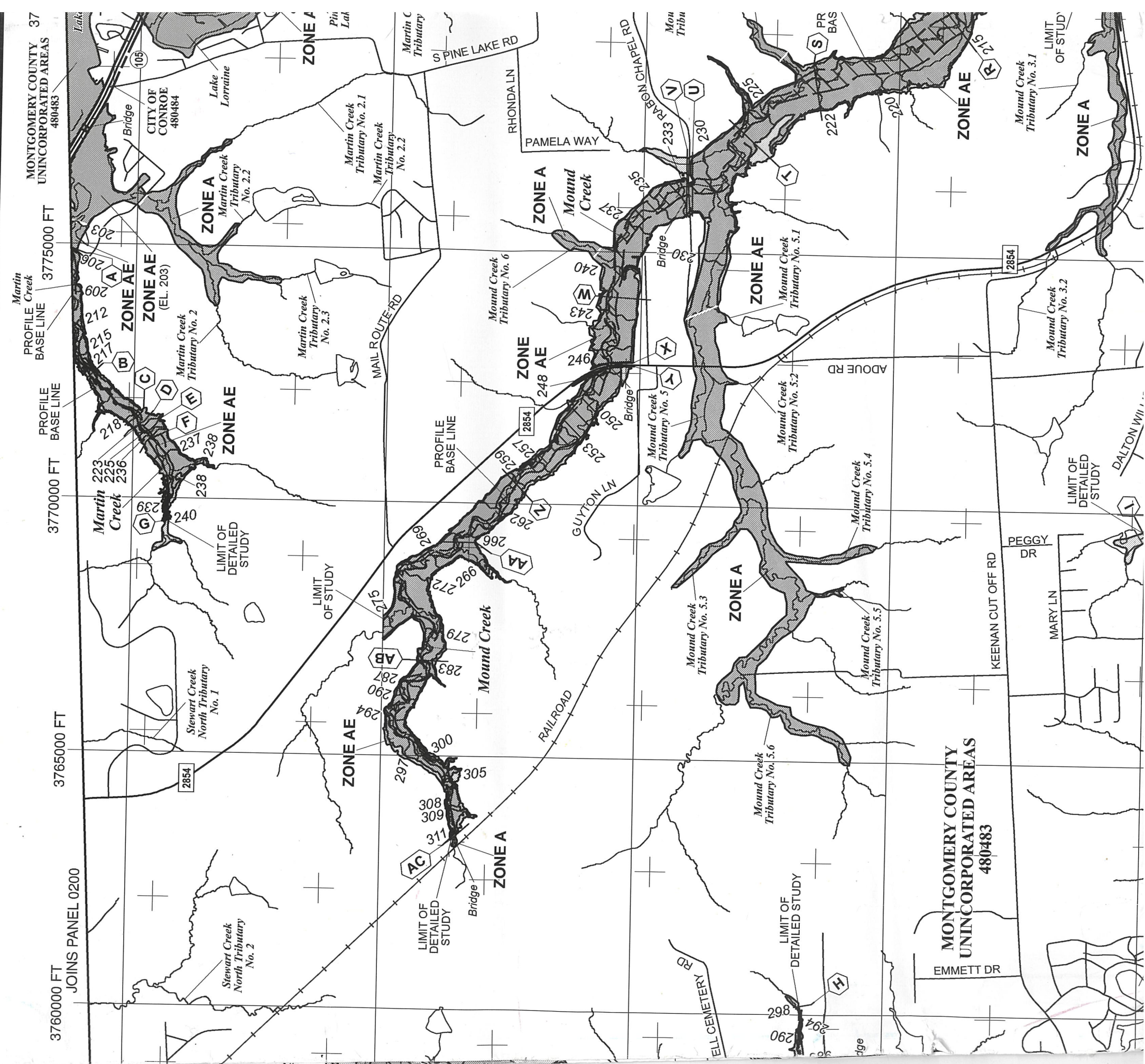


Slope

Map 6



JOINS PANEL 0485



Francesca Findlay

From: Ods00687Cpc <Ods00687Cpc@OfficeDepot.com>
Sent: Thursday, October 10, 2024 12:41 PM
To: Francesca Findlay
Subject: George Neill
Attachments: 10102024123939.pdf

Copy and Print Department | Office Depot, Inc.
805 E. Tyler St. | Athens, Texas 75751
Tel: 903.677.3700 | ods00687cpc@officedepot.com

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