Steven Piper

From:	Steven Piper
Sent:	Friday, July 26, 2024 2:25 PM
То:	OCC-NSR; R6AirPermitsTX@epa.gov; M.GASKINS@CENTRALTEXASMORTUARY.COM
Cc:	RFCAIR9
Subject:	INITIAL, Furever Funeral Home LLC, Project: 376956, Permit(s): 176983,
Attachments:	FUREVER PN.docx

Please see Public Notice attached.

Form PI-1S Registrations for Air Standard Permit (Page 7) Texas Commission on Environmental Quality

VIII. Signature Requirements

The signature below confirms that I have knowledge of the facts included in this application and that these facts are true and correct to the best of my knowledge and belief. I further state that to the best of my knowledge and belief, the project for which application is made will not in any way violate any provision of the Texas Water Code (TWC), Chapter 7; the Texas Health and Safety Code, Chapter 382, the Texas Clean Air Act (TCAA) the air quality rules of the Texas Commission on Environmental Quality; or any local governmental ordinance or resolution enacted pursuant to the TCAA. I further state that I understand my signature indicates that this application meets all applicable nonattainment, prevention of significant deterioration, or major source of hazardous air pollutant permitting requirements. The signature further signifies awareness that intentionally or knowingly making or causing to be made false material statements or representations in the application is a criminal offense subject to criminal penalties.

Name (printed): Micheal Gaskins

Signature (original signature required):

Date: 07/26/2024

IX. Copies of the Registration

The PI-1S application must be submitted through ePermits. No additional copies need to be sent to the Regional Office or local Air Pollution Control Program(s). The link to ePermits can be found here: www3.tceq.texas.gov/steers/.

Jon Niermann, *Chairman* Bobby Janecka, *Commissioner* Catarina R. Gonzales, *Commissioner* Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 26, 2024

MR MICHEAL GASKINS OWNER FUREVER FUNERAL HOME LLC 4738 S LOOP 340 ROBINSON TX 76706-4607

Re: Declaration of Administrative Completeness Animal Carcass Incinerator Registration for an Air Quality Standard Permit Air Quality Registration Number: 176983 Animal Carcass Incinerator Robinson, McLennan County Customer Reference Number: CN606284883 Regulated Entity Number: RN111833638

Dear Mr. Gaskins:

The Texas Commission on Environmental Quality (TCEQ) has declared the above-referenced application, received on July 24, 2024, administratively complete on July 26, 2024.

You are now required to publish notice of your proposed activity no later than the 30th day after the executive director received the application, which is August 23, 2024. To help you meet the regulatory requirements associated with this notice, we have included the following items:

- Notice for Newspaper Publication
- Instructions for Public Notice
- Affidavits of Publication
- Notification List

Please note that it is very important that you follow all directions in the enclosed instructions. If you do not, you may be required to republish the notice. Some common errors are the unauthorized changing of notice wording or font, omission of air contaminants, and inaccurate plant site location information represented in the application. Additional information can be found at www.tceq.texas.gov/permitting/air/bilingual/how1_2_pn.html or if you have any questions, please contact us before you proceed with publication.

The following items and time limitations are also described in the enclosed instructions. However, due to their importance we want to highlight them for you. The processing of your application may be delayed if these time limitations are not met.

- 1. Publish the enclosed notice no later than the 30th day after the date the executive director received the application, which is August 23, 2024 (see this letter's first paragraph for the application received date).
- 2. You may also be required to publish notice in an alternate language (refer to the enclosed *Instructions for Public Notice*). The Spanish notice templates are available at:

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

Mr. Micheal Gaskins Page 2 July 26, 2024

Re: Registration: 176983

www.tceq.texas.gov/permitting/air/nav/air_publicnotice.html

- 3. Ensure a copy of your application is provided to the TCEQ Regional Office that has oversight for the county in which you intend to operate your plant. This copy must be in place at the TCEQ Regional Office for the entire public comment period and be accessible to the public for review and copying.
- 4. Mail or email proof of publication of the notices, which show publication date and newspaper name, to the TCEQ Office of the Chief Clerk and mail copies to those on the enclosed *Notification List* within **10 business days** after the notice is published.
- 5. Return the Affidavit of Publication for Air Permitting (enclosed) and, if applicable, Alternative Language Affidavit of Publication for Air Permitting (enclosed) and the Public Notice Verification (Form TCEQ-20546) to the Office of the Chief Clerk and copies to those on the enclosed Notification List within 10 business days after the notice is published in the newspaper. The public notice verification form is available at www.tceq.texas.gov/permitting/air/nav/air publicnotice.html.

If you do not comply with **all** requirements described in the instructions, the TCEQ cannot continue processing the application and may take other actions.

If you have any questions regarding publication requirements, please contact the Office of the Chief Clerk at (512) 239-3300. If you have any other questions, please contact Mr. Steven Piper at (512) 239-1589.

Sincerely,

Johnny D. Bowers, Team Leader Air Permits Initial Review Team Air Permits Division Texas Commission on Environmental Quality

Enclosure

cc: Air Section Manager, Region 9 - Waco

Project Number: 376956

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



NOTICE OF APPLICATION FOR AN AIR QUALITY STANDARD PERMIT FOR AN ANIMAL CARCASS INCINERATOR

PROPOSED AIR QUALITY REGISTRATION NUMBER 176983

APPLICATION. Furever Funeral Home LLC, 4738 South Loop 340, Robinson, TX 76706-4607 has applied to the Texas Commission on Environmental Quality (TCEQ) for an Air Quality Standard Permit, Registration Number 176983, which would authorize construction of an animal carcass incinerator. The facility is proposed to be located at 4738 South Loop 340, Robinson, McLennan County, Texas 76706. 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 exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-97.135746,31.492694&level=13. This application was submitted to the TCEQ on July 24, 2024. The primary function of this facility is to properly dispose of animal carcasses through incineration. The executive director has determined the application was administratively complete on July 25, 2024.

PUBLIC COMMENT. Public written comments about this application may be submitted at any time during the public comment period. The public comment period begins on the first date notice is published and extends to 30 days from the publication date. Public comments may be submitted either in writing to Texas Commission on Environmental Quality, Office of the Chief Clerk, MC-105, P.O. Box 13087, Austin, Texas 78711-3087, or electronically at www14.tceq.texas.gov/epic/eComment/. 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.

RESPONSE TO COMMENTS. A written response to all relevant comments will be prepared by the executive director after the comment period closes. The response, along with the executive director's decision on the application, will be mailed to everyone who submitted public comments and requested to be added to the mailing list. The response to comments will be posted in the permit file for viewing.

The executive director shall approve or deny the application not later than 30 days after the end of the public comment period, considering all comments received within the comment period, and base this decision on whether the application meets the requirements of the standard permit.

CENTRAL/REGIONAL OFFICE. The application will be available for viewing and copying at the TCEQ Central Office and the TCEQ Waco Regional Office, located at 6801 Sanger Avenue, Suite 2500, Waco, Texas 76710-7826, during the hours of 8:00 a.m. to 5:00 p.m., Monday through Friday, beginning the first day of publication of this notice.

INFORMATION. If you need more information about this permit application or the permitting process, please call the Public Education Program toll free at 1-800-687-4040. Si desea información en Español, puede llamar al 1-800-687-4040.

Further information may also be obtained from Furever Funeral Home LLC, 4738 South Loop 340, Robinson, Texas 76706-4607, or by calling Mr. Micheal Gaskins, Owner at (254) 721-7812.

Notice Issuance Date: July 26, 2024

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



Instructions for Public Notice For Air Quality Standard Permit for Animal Carcass Incinerators

Notice of Application

Your application has been declared administratively complete and now you must comply with the following instructions:

Please Review Notice

We have included in the notice all of the information which we believe is necessary. Please read it carefully and notify us immediately if it contains any errors or omissions. You are responsible for ensuring the accuracy of all information published. You may not change the text of the notice without prior approval from the TCEQ.

Newspaper Notice

- You must publish the enclosed Notice of Application no later than the 30th day after the date the executive director received the application, which is August 23, 2024 (see this letter's first paragraph for the application received date).
- You must publish the enclosed Notice of Application at your expense, in a newspaper of general circulation in the municipality in which the facility is proposed to be located or in the municipality nearest to the proposed location of the facility.
- You must publish this notice in one issue of any applicable newspaper.
- You will find an example notice enclosed in this package. This example must be published in the "public notice" section of the newspaper.

Alternate Language Notice

In certain circumstances, applicants for air permits must complete notice in alternate languages.

- Public notice rules require the applicant to determine whether a bilingual program is required at either the elementary or middle school nearest to the proposed facility location. Bilingual education programs are determined on a district-wide basis. When students who are required to attend either school are eligible to be enrolled in a bilingual education program, some alternative language notice is required (newspaper notice).
- Since the school district, and not the schools, must provide the bilingual education program, these programs do not have to be located at the above-mentioned schools to trigger the alternative language notice requirement. If there are students who would normally attend the nearest schools, but are eligible to be taught in a bilingual education program at a different location, alternative language notice is required.
- If triggered, publication of alternative language notices must be made in a newspaper or publication printed primarily in each language taught in the bilingual education program. This

notice is required if such a newspaper or publication exists in the municipality or the county where the facility is or will be located.

- The applicant must demonstrate a good faith effort to identify a newspaper or publication in the required language. If a general circulation newspaper or publication printed in such language cannot be found, publishing in that language is not required. Publication in an alternative language section or insertion within a large publication which is not printed primarily in that alternative language does not satisfy these requirements.
- It is suggested the applicant work with the local school district for the following:
 - (a) Determine if a bilingual program is required in the district;
 - (b) Determine which language is required by the bilingual program;
 - (c) Locate the nearest elementary and middle schools; and
 - (d) Determine if any students attending either school are eligible to be enrolled in a bilingual educational program.

Proof of Publication

- You must submit proof of publication that shows the notice, the date of publication, and the name of the newspaper to the Office of the Chief Clerk within **10 business days** after the date of publication. Acceptable proofs of publication are 1) copies of the published notice or 2) the newspaper clippings of the published notice. If you choose to submit copies of the published notice to the Office of the Chief Clerk, copies must be on standard-size 8½" x 11" paper and must show the actual size of the published notice (do not reduce the image when making copies). Published notices longer than 11" must be copied onto multiple 8½" x 11" pages. Please note, submitting a copy of your published notice could result in faster processing of your application. It is recommended that you maintain newspaper clippings or tear sheets of the notice for your records.
- You must submit the affidavits of publication and the Public Notice Verification Form (Form TCEQ-20546) with the proof of publication described above to the Office of the Chief Clerk. You must use the enclosed affidavit. The affidavit must clearly identify the applicant's name and TCEQ Registration Number. The public notice verification form is available at http://www.tceq.texas.gov/permitting/air/nav/air_publicnotice.html.
- The affidavits of publication and acceptable proof of publication of the published notices should be emailed to <u>PROOFS@tceq.texas.gov</u> or mailed to:

Texas Commission on Environmental Quality Office of the Chief Clerk, MC-105 Attn: Notice Team P.O. Box 13087 Austin, Texas 78711-3087

Please ensure that the affidavits you send to the Chief Clerk have all blanks filled in correctly.

• Photocopies of newspaper clippings, affidavits, and verification form must also be sent to those listed on the enclosed *Notification List* within the deadlines specified above.

Failure to Publish and Submit Proof of Publication

You must meet all publication requirements. If you fail to publish the notice or submit proof of publication, *on time*, the TCEQ may suspend further processing on your application or take other actions.

Application at the Regional Office

- You must provide a copy of the administratively complete application to the appropriate regional office that has jurisdiction over the county in which the plant is to be located. The application must be available for review and copying by the public.
- The administratively complete application must be available beginning the first day of newspaper publication and remain available until the end of the public hearing, which is the length of the public comment period.
- If the application is submitted to the TCEQ with information marked as confidential, you are required to indicate which specific portions of the application are not being made available to the public. These portions of the application must be accompanied with the following statement: "Any request for portions of this application that are marked as confidential must be submitted in writing, pursuant to the Public Information Act, to Texas Commission on Environmental Quality, Public Information Coordinator, MC-197, P.O. Box 13087, Austin, Texas 78711-3087."

General Information

When contacting the Commission regarding this application, please refer to the Registration Number at the top of the Notice of Application.

If you wish to obtain an electronic copy, please contact the technical reviewer who assisted in the preparation of this public notice package. The electronic copy will consist of the example notice, the equivalent in Spanish (if applicable), and the instructions. The electronic version is available in Microsoft Word format only and can be requested once your application has been declared administratively complete.

If you have questions or need assistance regarding publication requirements, please contact the Office of the Chief Clerk at (512) 239-3300 or the technical reviewer listed in the cover letter.

TCEQ-Office of the Chief Clerk	Applicant Name: Furever Funeral Home LLC
MC-105 Attn: Notice Team	Permit No.: 176983
P.O. Box 13087	Application Received Date: July 24, 2024
Austin, Texas 78711-3087	
AFFIDAVIT OF PUI	BLICATION FOR AIR PERMITTING
ΣΤΑΤΕ ΟΕ ΤΕΧΑ Θ δ	
STATE OF TEXAS §	-
COUNTY OF	§
BEFORE ME , the undersigned authority, on this	day personally appeared
of Person Representing Newspaper)	_, who being by me duly sworn, deposes and says that (s)he is (Name
the	of the(Name of the Newspaper)
(Title of Person Representing Newspaper)	(Name of the Newspaper)
that said newspaper is generally circulated in	ation of the facility or the proposed facility)
that the enclosed notice was published in said news	spaper on the following date(s):
	(Newspaper Representative's Signature)
Subscribed and sworn to before me this the	day of

to certify which witness my hand and seal of office.

Notary Public in and for the State of Texas

Print or Type Name of Notary Public

My Commission Expires

[Affix Seal]

TCEQ-Office of the Chief Clerk	Applicant Na	ame: Furever Funeral Home LLC
MC-105 Attn: Notice Team	Permit No.:	176983
P.O. Box 13087	Application	Received Date: July 24, 2024
Austin, Texas 78711-3087		
ALTERNATIVE LANGUAGE AFFID	AVIT OF PU	BLICATION FOR AIR PERMITTING
STATE OF TEXAS §		
COUNTY OF		§
BEFORE ME , the undersigned authority, on this d	lay personally a	ppeared
of Person Representing Newspaper)	who being by m	ne duly sworn, deposes and says that (s)he is (<i>Name</i>
the(Title of Person Representing Newspaper)		of the; <i>(Name of the Newspaper)</i>
that said newspaper is generally circulated in(<i>The municipality or county</i> in which the facility or p	proposed facility	, Texas;
that the enclosed notice was published in said newsp	paper on the foll	lowing date(s):
		(Newspaper Representative's Signature)
Subscribe and sworn to before me this the	day of	
to certify which witness my hand and seal of office.		
	—	Notary Public in and for the State of Texas
[Affix Seal]		
		Print or Type Name of Notary Public
		My Commission Expires

Notification List

It is the responsibility of the applicant to furnish the following offices with copies of the notices published, the *Affidavit of Publication for Air Permitting, the Alternative Language Affidavit of Publication for Air Permitting (if applicable),* and a completed copy of the *Public Notice Verification Form (Form TCEQ-20546).* Acceptable proof of publication and any affidavits and Form TCEQ-20546 should be emailed to <u>PROOFS@tceq.texas.gov</u> or mailed to the Texas Commission on Environmental Quality, Office of the Chief Clerk, MC-105, P.O. Box 13087, Austin, Texas 78711-3087.

Electronic copies should be submitted via email to the U.S. Environmental Protection Agency (EPA), **Region 6** at R6AirPermitsTX@EPA.gov. Please contact Ms. Aimee Wilson (wilson.aimee@epa.gov) at (214) 665-7596 if you have any questions pertaining to electronic submittals to the EPA.

Email copies to Ms. Dara Winsted at Dara.Winsted@tceq.texas.gov

Hard copies should be sent to the following:

Texas Commission on Environmental Quality Waco Regional Office 6801 Sanger Avenue, Suite 2500 Waco, Texas 76710-7826

For TCEQ Use Only

Permit Application Routing and Summary Sheet Air Permits

This sheet should accompany all notices to be processed by the office of the chief clerk on the left side of the file folder.

Name of applicant:Furever Funeral Home LLC			
Facility/ Site name:	Furever Funeral Home		
TCEQ permit number:			
•			
Application received date:			
	•		
Regulated entity number:	RN111833638		
County: McLennan	Pagion		
	Region:9		
Local program 1:	Local program 2:		
Permit type: Standard Permit Application			
Internal program routing			
Tech. team leader: Ms. Dara WinstedPhone no. (512) 239-1544			
APIRT team leader: Johnny Bowers	Date: July 26, 2024		
Administratively reviewed by: Steve Piper	Phone no. (512) 239-1589		
Administratively complete date: July 26, 2024			
Public viewing location must have internet access: 🗌 Yes 🛛 No			
Is 2nd public notice required: 🗌 Yes 🛛 No			
*Other			

For TCEQ Use Only

Applicant and Contact Information

This sheet should accompany all notices to be processed by the office of the chief clerk on the right side of the file folder.

Applicant's main contact and address to be shown on permit:		
Name/Title: Micheal Gaskins, Owner		
Company: Furever Funeral Home Llc		
Street/Road: 4738 S Loop 340		
City/State/Zip: Robinson, TX 76706-4607		
Telephone: (254) 721-7812	Fax:	
Applicant's technical representative/ consultan	t:	
Name/Title: Micheal Gaskins, Owner		
Company: Furever Funeral Home Llc		
Street/Road: 4738 S Loop 340		
City/State/Zip: Robinson, TX 76706-4607		
Phone: (254) 721-7812	Fax:	
Person responsible for publishing notice:		
Name/Title: Micheal Gaskins, Owner		
Company: Furever Funeral Home Llc		
Street/Road: 4738 S Loop 340		
City/State/Zip: Robinson, TX 76706-4607		
Telephone: (254) 721-7812	Fax:	

Registrations for Air Standard Permit Form PI-1S Instructions Texas Commission on Environmental Quality

Table of Contents

Intro	duction	1
Overv	view	1
	Small Business Information and Agency Contacts	1
Instru	uctions for Form PI-1S	2
I.	Registrant Information	2
II.	Facility and Site Information	2
III.	Fee Information	5
IV.	Public Notice	5
v .	Renewal Certification Option	6
VI.	Technical Information Including State and Federal Regulatory Requirements	7
VII.	Delinquent Fees and Penalties	10
VIII.	Signature Requirements	10
IX.	Copies of the Registration	10

Introduction

The primary purpose of the Form PI-1S is to provide all administrative and technical information needed by the Air Permit Division (APD) to evaluate Standard Permit applications. These instructions are intended for use by applicants and consultants to help you prepare a complete Standard Permit request. The review of your project will go faster if you provide all necessary documents and information requested in the Form PI-1S and in the Core Data Form (TCEQ No. 10400).

Note: Applicants submitting registrations for Concrete Batch Plants (6004) and Concrete Batch Plants with Enhanced Controls (6008) must submit the PI-1S-CBP available here: <u>www.tceq.texas.gov/permitting/air/forms/newsourcereview/nsr_sp_forms.html</u>. It is required for these standard permit registrations received on or after September 1, 2020.

Applicants submitting registrations for the Marine Loading Operations standard permit (6021) are required to submit the PI-1S-MLO available here:

www.tceq.texas.gov/permitting/air/forms/newsourcereview/nsr_sp_forms.html.

Overview

Texas Commission on Environmental Quality (TCEQ) regulates the release of air contaminants for specific, well-characterized classes of facilities under its Standard Permits.

Standard Permit projects must meet the requirements of the specific Standard Permit. For more information about the available Standard Permits, see our web page Standard Air Permits at <u>www.tceq.texas.gov/permitting/air/nav/standard.html</u>. The TCEQ also has an Air Quality Permitting fact sheet available to assist you in determining some of the other state or federal requirements you may need to know, found at <u>www.tceq.texas.gov/permitting/air/guidance/permit-factsheets.html</u>

ePermits: The TCEQ now requires the use of the online TCEQ e-Services system at <u>www.tceq.texas.gov/e-services</u> to register your standard permit, pay registration fees, and receive registrations. To use the online system, you need to have an active State of Texas Environmental Electronic Reporting System (STEERS) account. Access STEERS at <u>www3.tceq.texas.gov/steers/</u>. For help with ePermits refer to the TCEQ STEERS ePermits Help web page at <u>www3.tceq.texas.gov/steers/</u>. For help/epr/eprmain.html. If an attachment cannot be submitted through STEERS due to the file size of an attachment which exceeds 50 MB or a file type which is not accepted, submit through FTPS. If using FTPS, you will share files with <u>APIRT@tceq.texas.gov</u> for the initial submittal. Once your project has been assigned, you will share files directly with your reviewer.

Confidential files should be submitted through STEERS or the TCEQ FTPS. All pages must be marked confidential and have *confidential* in the file name. Confidential submittals must be separate from non-confidential submittals.

Small Business Information and Agency Contacts

For agency contacts, see Contact Information for Air Permit Applications (including Environmental Assistance Division) by going to the Who to go to for specific questions on air permit applications link at www.tceq.texas.gov/permitting/air/air permits.html.

Instructions for Form PI-1S

These instructions are provided to assist the regulated community to accurately complete a registration request to operate under a standard permit.

I. Registrant Information

- A. Company or Other Legal Customer Name: Registrations are claimed by either the facility owner or operator, commonly referred to as the "registrant." List the legal name of the company, corporation, partnership, or person who is applying for the standard permit. Applicants can verify the legal name with the Texas Secretary of State at (512) 463-5555 or at www.sos.state.tx.us/. The TCEQ will also verify the legal name with the Texas Secretary of State. You may be asked to correct the name provided on the Form PI-1S, if found to be different. In some cases, we may request a copy of the legal document forming the entity to verify the legal name; for example: general partnership filed with the county.
- **B.** Company Official Contact Information: Provide the name, title, mailing address, telephone number, fax number, and email address of the company official contact. The company official must not be a consultant. All correspondence and issued permit documents will be sent via email within one business day of TCEQ's decision. Please ensure that the email address provided for the company official is the most appropriate to receive time-sensitive correspondence from the TCEQ.
- **C. Technical Contact Information:** Provide the name, title, company, mailing address, telephone number, fax number, and email address of the person TCEQ should contact for technical questions. This person must have the authority to make binding agreements and representations on behalf of the registrant. The technical contact may be a consultant.

II. Facility and Site Information

- A. Name and Type of Facility: Enter the name of the facility for which the standard permit registration is being requested. The name should be descriptive and indicate the general type of operation, manufacturing process, equipment, or facility which would be authorized under the standard permit (include any numerical designation, if appropriate). The name must be descriptive and specific. Examples of acceptable names are, "Sulfuric Acid Plant" and "No. 5 Steam Boiler" Vague names such as, "Chemical Plant" and "North Process Area," are not acceptable names. Also, check the appropriate box indicating the type of facility as either permanent or temporary. For hot mix asphalt plants, a temporary plant is limited to 180 days on site, or for the duration required to complete a single project. Hot mix asphalt plants that are expected to remain on site more than 180 days, and all rock and concrete crushers are considered permanent. Additionally, oil and gas production units are usually considered to be permanent. For portable units, please provide the serial number(s) of the equipment being authorized.
- B. Facility Location Information: Provide the street address of the facility, if available. If there is no street address, describe the physical location with specific written directions. Identify the location by distance and direction from well-known landmarks, such as highway intersections. It is very important to also include the city and county where the facility will be located. If the address is not located in a city, then enter the city or town closest to the facility even if it is not in the same county as the facility. The county indicated must be the county where the facility is physically located. Please include the ZIP Code of the physical facility site, not the ZIP Code of the applicant's mailing address. In some cases, the TCEQ may request a map showing the location of the facility during the review of the standard permit registration.
- **C. TCEQ Core Data Form:** We require that you submit a Core Data Form (TCEQ Form Number 10400) on all incoming applications unless the following are met.
 - 1. Regulated Entity and Customer Reference Numbers have been issued by the TCEQ and;
 - **2.** No Core data information has changed.

Note: The Core Data Form is required for Standard Permits 6006, 6007, and 6013, without exception. Information required on the Core Data Form includes the following:

- Customer Reference Number (CN): This is a unique number given to each business, governmental body, association, individual, or other entity that owns, operates, is responsible for, or is affiliated with a regulated entity. We assign the CN when a Core Data Form is initially submitted.
- Regulated Entity Number (RN): This is a unique agency assigned number given to each person, organization, place, or thing that is of environmental interest to us and where regulated activities will occur. The RN is assigned when a Core Data Form is initially submitted, if the agency has conducted an investigation, or if the agency has issued an enforcement action. The RN replaces existing air account numbers. The RN for portable units is assigned to the unit itself, and that same RN should be used when applying for authorization at a different location.

Note: The company and facility site information provided on the Core Data Form must be the same as provided on the Form PI-1S.

- D. TCEQ Account Identification Number: This number was assigned by the TCEQ to the entire property owned or controlled by the applicant at a specific location. A typical example of an air quality account number is, JB-1234-R. Portable facilities are assigned account identification numbers which begin with a number, such as 92-1234-K. Provide your TCEQ account identification number if known.
- E. **Type of Action:** Indicate the type of action being requested by checking the appropriate box. Check:
 - Initial Application if the facility has not previously been authorized by a standard permit,
 - Change to Registration if the facility has been previously registered, but changes or additions have occurred,
 - *Renewal or Renewal Certification* if a standard permit registration for the facility must be renewed. To determine which type of renewal the project qualifies for, see Section V Renewal Certification Option.

Provide the existing registration number and expiration date if Change to Registration, Renewal, or Renewal Certification is checked.

F. Standard Permit Claimed: Provide the standard permit that is being claimed. Below is a list of standard permits that can be claimed using the PI-1S. If the standard permit to be claimed is not listed, please check the Air Permits website for the appropriate registration or notification form at www.tceq.texas.gov/permitting/air/nav/standard.html.

Standard Permit	Description
6001	Pollution Control Projects
6002	Oil and Gas Facilities
6005	Electric Generating Unit
6007	Permanent Hot Mix Asphalt Plants Temporary Hot Mix Asphalt Plants
6009	Animal Carcass Incinerator
6011	Boilers
6012	Sawmills
6013	Permanent Rock and Concrete Crushers
6014	Anhydrous Ammonia Storage and Distribution Operations
6015	Dry Bulk Fertilizer Handling Operations
6016	Cotton Gin Facilities and Cotton Burr Tub Grinders
6017	Feedmills, Portable Augers, and Hay Grinders
6018	Grain Elevator/Grain Handling Operations and Portable Grain Augers
6019	Peanut-Handling Operations
6020	Temporary and Permanent Polyphosphate Blenders

- **G. Previous Standard Exemption or PBR Registration Number:** If this standard permit application is for a change to an existing facility previously authorized under a standard exemption or PBR, list the previous standard exemption number(s), PBR registration number(s), and the associated effective date. Also attach additional information on whether the facility still meets the previous standard exemption or PBR, or whether a new registration is required and the previous standard exemption or PBR, should be voided.
- H. Other Facilities at this Site Authorized by Standard Exemption, PBR, or Standard Permit: To properly track how this standard permit application may relate to other authorizations or compliance with TCEQ standard permit regulations, it is important to list all standard exemption number(s), PBR registration number(s), and Standard Permit registration number(s), and the associated effective date.
- I. Other Air Preconstruction Permits: If the registration is for a site that has any other minor or federal NSR air preconstruction permits, list all permit numbers.
- J. Affected Air Preconstruction Permits: If the standard permit being claimed directly affects any permitted facility, list the affected preconstruction permit numbers.

- K. Federal Operating Permit (FOP) Requirements (30 TAC Chapter 122 Applicability): Information and guidance on applicability of 30 TAC Chapter 122 can be accessed on our Program Applicability web page at www.tceq.texas.gov/permitting/air/titlev/pro applicability.html.
 - 1. If this standard permit application results in an increase in the site's potential to emit and renders the site a major source as defined in 30 TAC 122, a FOP application is required. Check the appropriate box if you are submitting a GOP or SOP application or revision application. Guidance on submitting these applications is available on the Guidance for Title V Operating Permits web page at www.tceg.texas.gov/permitting/air/nav/air_titlevopperm.html.
 - 2. Identify the type(s) of FOP(s) issued for the site by checking the appropriate box. In addition, check the appropriate box if any General Operating Permit (GOP) or Site Operating Permit (SOP) application(s) for the site, including revision applications, are currently under review.

If you have questions about the applicability of 30 TAC Chapter 122 or impact of this Form PI-S on your existing FOP, please contact the TCEQ APD at (512) 239-1250, and ask to speak with someone in the Operating Permits Section.

III. Fee Information

Most standard permit registrations require an application fee at the time of application submittal. All fees must be paid prior to processing any standard permit authorization. All fees must be paid through STEERS.

- A. Fee Amount: Review the specific standard permit you are requesting authorization for on our Standard Air Permits web page at www.tceq.texas.gov/permitting/air/nav/standard.html to determine fee requirements. Enter the fee amount paid for this registration.
- **B. Payment Information:** Enter voucher number from ePay, if available.

IV. Public Notice

The THSC 382.056 and corresponding rules in 30 TAC Chapter 39 (Public Notice), or the Standard Permit being claimed, may require that you publish a notice of application, or a consolidated Notice of Application and Intent to Obtain Permit and Notice of Application and Preliminary Decision. Notices must be published in a newspaper of general circulation in the municipality where the proposed facility is or will be located. The notice must include a description of the facility and the fact that a person who may be affected by emissions from the facility may submit comments about the project, request a public hearing – as applicable to the Standard Permit being claimed, or request any other information the TCEQ requires by rule. Signs must also be posted around the proposed facility location – as applicable to the Standard Permit being claimed. Additional information regarding public notice such as an overview of requirements, an applicability table, and a list of some common errors that may cause re-notice and delays in processing your application can be found at www.tceq.texas.gov/permitting/air/bilingual/how1 2 pn.html.

Review the specific standard permit you are requesting authorization for on our Standard Air Permits web page at www.tceq.texas.gov/permitting/air/nav/standard.html to determine public notice requirements.

If you are unsure whether public notice applies, we encourage you to complete this section to expedite review of your application.

A. **Responsible Person:** A designated representative for the applicant should be identified as the person responsible for ensuring public notice is properly published in the appropriate newspaper and signs as applicable are posted at the facility site. Provide the name, title, company, mailing address, telephone number, fax number, and email address of the responsible person. This person will be contacted directly when the TCEQ is ready to authorize public notice for the application. To expedite contact, email and fax numbers are requested.

- **B. Technical Contact:** The THSC 382.056 requires that each public notice contain a technical contact to represent the applicant during the public comment period. Provide the name, title, company, mailing address, telephone number, fax number, and email address of the technical contact. This person is responsible for answering any questions from the general public regarding the application and their name and phone number will be listed in the public notice. This person may or may not be the technical contact for the permit application review.
- **C. Bilingual Notice:** In some cases, 30 TAC 39.405(h) or the Standard Permit being claimed requires that you publish public notice in an alternative language newspaper. The questions on the Form PI-1S are designed to assist you in determining if a bilingual notice is required. If an elementary or middle school nearest to the facility is in a school district required by the Texas Education Code to have a bilingual program, a bilingual notice will be required. If there is no bilingual program required in the school nearest the facility, but children who would normally attend those schools are eligible to attend bilingual programs elsewhere in the school district, the bilingual notice will also be required. If it is determined that alternate language notice is required, you are responsible for ensuring that the publication in the alternate language is complete and accurate in that language.
- **D. Small Business Classification and Alternate Public Notice:** If a permit is being requested by a small business, the rules allow for alternative public notification requirements if all of the following are met:
 - the company employs 100 people or less, or the company generates 6 million dollars or less in gross annual receipts;
 - the source is not a major stationary source under the federal operating permit requirements;
 - the site does not emit 50 tons per year or more of any individual regulated air contaminant; and
 - the site does not emit 75 tons per year or more of all regulated air contaminants combined.

If these requirements are met, public notice does not have to include publication of the prominent (15 square inch) newspaper notice.

V. Renewal Certification Option

Renewal projects qualify for the renewal certification option if the answer is, "No," to each of the following questions in this section. The application for renewal certification projects does not need to include the Technical Information in Section VI. Except for renewals of a registration for the Standard Permit for Pollution Control Projects or Electric Generating Units, if a new version of the applicable standard permit has been issued since the applicant's last action, the renewal certification option is not available.

Note: If notice is applicable and comments are received in response to the public notice, the application does not qualify for the renewal certification option.

- A. Does the permitted facility emit an air contaminant on the Air Pollutant Watch List and is the permitted facility located in an area on the watch list? The air contaminants and locations can be found on the TCEQ website at www.tceq.texas.gov/toxicology/apwl/apwl.html.
- **B.** For facilities participating in the Houston/Galveston/Brazoria area (HGB) cap and trade program for highly reactive VOCs (HRVOCs), the HRVOCs need to be speciated on the maximum allowable emission rates table (MAERT). For information on the HGB area cap and trade program for HRVOCs refer to 30 TAC §115.10. If this permit authorized emission of ethylene, propylene, 1, 3-butadiene, or butenes, these emissions must be speciated on the MAERT.
- **C.** Does the company and/or site have an unsatisfactory compliance history? The compliance history rating for the company and the site can be found on the TCEQ website at www2.tceq.texas.gov/oce/ch/index.cfm by entering the regulated entity number or customer name.

- D. Are there any applications currently under review for this standard permit registration?
- **E.** Are planned maintenance, startup, or shutdown emissions required to be included in the standard permit registration at this time?
- **F.** Are any of the following actions being requested at this time? For more information regarding changes to representations refer to 30 TAC §116.615.
 - Are there any facilities that have been permanently shutdown that are proposed to be removed from the standard permit registration?
 - The following can result in changes to the standard permit registration:
 - Changes to representations at the site
 - Emissions factors changes for any source
 - Emissions calculation methodology changes for any source
 A newer version of Compilation of Air Pollutant Emission Factors (AP-42) has been adopted with new emission factors (AP-42 can be found at <u>www.epa.gov/air-emissions-factors-and-quantification/ap-42-compilation-air-emission-factors</u>)
 As a result, do changes need to be made to the standard permit registration in order to remain in compliance?
 - Are sources or facilities that have always been present and represented, but never identified in the standard permit registration, proposed to be included with this renewal?
 - Are there any changes to the current emission rates table being proposed?

VI. Technical Information Including State and Federal Regulatory Requirements

If any of the technical information below is not included with this submittal, it may result in a deficiency and voiding of the project. Additionally, any essential information (lab analysis, NAAQS compliance demonstrations, etc.) that is needed to confirm that facilities are meeting the requirements of the standard permit, must also be included. Attachments should include detailed demonstrations of compliance with all requirements.

- **A. Standard Permit Requirements:** you must demonstrate compliance with the following, or provided detailed information for why any requirement is not applicable:
 - General requirements in 30 TAC Sections 116.610 and 116.615,
 - Emission limitations¹ of 30 TAC 106.261 or 30 TAC 106.262, and
 - Individual requirements of the specific standard permit.

To assist you with preparing technical information, review our Air Quality Standard Permits General Requirements Checklist (TCEQ Form 20335) available on our Forms Search web page at <u>www.tceq.texas.gov/search_forms.html</u>. Use of the checklist is optional; however, your review will go faster if you supply this checklist.

B. Confidential Information: THSC Section 382.041 requires us not to disclose any information related to manufacturing processes that is marked Confidential. Mark any information related to secret or proprietary processes or methods of manufacture as "Confidential," if you do not want this information in the public file. All confidential information should be separated from the standard permit application and submitted as a separate file within the same submittal. Additional information regarding confidential information can be found at www.tceq.texas.gov/permitting/air/confidential.html.

¹ Unless specified by a particular standard permit, any project which results in a net increase of emissions of air contaminants from the project other than carbon dioxide, water, nitrogen, methane, ethane, hydrogen, oxygen, or those for which a National Ambient Air Quality Standard (NAAQS) has been established must meet the emission limitations of 30 TAC 106.261 or 30 TAC 106.262.

C. Process Flow Diagram: Provide a process flow diagram so that the permit reviewer can verify all technical information regarding the affected facility. The process flow diagram should be sufficiently descriptive so the permit reviewer can determine the raw materials to be used in the process; all major processing steps and major equipment items; individual emission points associated with each process step; the location and identification of all emission abatement devices; and the location and identification of all waste streams (including wastewater streams that may have associated air emissions). Block flow diagrams generally are not sufficient except for very simple facilities such as boilers.

Alternate material flows and changes in routing of emissions during periods of planned MSS should be depicted as well as any alternate emission control devices that will be used during these periods.

D. Process Description: Provide a process description to accompany the process flow diagram that discusses each step in the process and provides a step-by-step explanation of exactly how your business operates. The description should lead the permit reviewer through the process with emphasis on where the emissions are generated, why the emissions must be generated, what air pollution controls are used (including process design features that minimize emissions), and where the emissions enter the atmosphere.

The process description must also explain how the facility or facilities will be operating when the maximum possible emissions are produced. For some source types, this will probably be the highest production rate. For other source types, the maximum emission rates may occur at partial load. When applicable, discuss cycle times, reaction times, temperatures, pressures, material flow rates, and production rates. Be specific, and do not use generalities such as a small amount, sometimes, and occasionally opened. The process description must also include how the facility is operated during periods of planned MSS and what emission reduction techniques will be used to limit emissions, changes in character of emissions, and the frequency and duration of each type of planned MSS activity.

All information in the process description is an enforceable representation.

E. Maximum Emissions Data and Calculations: Represent the maximum hourly and total annual emission rates of the project, including emission rates for planned MSS facilities and related activities. You must also provide a demonstration of expected continuous compliance with the represented emission rates.

Note: submittal of a Table 1(a) for standard permits is not required; however, your review will go faster if you supply the Table 1(a), which is available at www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr_table1.html.

The permit reviewer must be able to duplicate all emission calculations to verify and confirm emissions data and rates represented in the application. Supporting calculations and the technical bases for the emission rates are required. Include all emission rates calculations and any assumptions made in determining the emission rates.

List and discuss planned MSS activities separately. Provide emission rates and supporting emissions information from planned MSS activities, frequency, and duration of all planned MSS activities, and all planned MSS activity effects on emission rates. Additionally, note all emission points unique to MSS activities. Maximum hourly emission rates, in pounds per hour, from planned MSS should be based on the maximum rates expected from the MSS activities. Annual planned MSS emission rates, in tons per year, should be based on the number of expected MSS activities during any consecutive 12-month period.

Maximum hourly emission rates, in pounds per hour, should be based on the maximum (design) production capacity of the facility. Dividing the annual emissions in tons per year by the annual hours of operation in order to determine hourly emissions in pounds per hour is often unacceptable and inaccurate since this approach typically underestimates hourly emissions.

Maximum annual emission rates, in tons per year, should reflect the operation of the facility throughout any consecutive 12-month period with consideration given to future facility growth.

Include a discussion of the hours of operation and how the hours of operation relate to emission rates on an hourly and annual basis.

If the process is a non-continuous batch operation, or there are widely varying operating scenarios, clearly identify and account for the variations in emissions in the maximum hourly and annual emission rates. Supply additional information to describe the emission variations, particularly for emissions from MSS facilities and related activities.

Include emission rate information for each air contaminant during production operations and during periods of planned MSS. Contaminants must be specifically identified. For example: methanol rather than hydrocarbons or polter/styrene resin dust and iron dust rather than dust. Provide applicable Material Safety Data Sheets (MSDS), Safety Data Sheets (SDS), Air Quality Data Sheets, or equivalent supporting documents that provide complete speciation for all mixtures that contain potential air contaminants.

If spreadsheets are used to estimate emissions, they should be formatted such that they are clear and easy to follow and include example calculations with units and the data sources for the inputs. The permit reviewer may request an electronic version of the spreadsheet to verify the emission calculations are correct.

F. Plot Plan: Provide a plot plan that clearly shows a scale, a north arrow, all property lines, emission points, buildings, tanks, process vessels, other process equipment, and two benchmark locations (preferably UTM coordinates). If you submit the plot plan electronically, the preferred format to use is *.dxf or *.dwg or any other computer aided drawing (CAD) format. Labeling on the plot plan listing identification of emission points, buildings, tanks, etc., must be consistent with other representations in the permit application such as emission calculations, process flow diagrams, Table 1(a), air dispersion modeling (if any), other permitting representations, and the TCEQ Emissions Inventory, if required.

Note: All emission points on the affected property must be identified, including emission points approved in other air authorizations (e.g., NSR permits, Standard Permits, PBRs, Standard Exemptions, and Title V Operating Permits). Please provide a table of all emission points that identifies the authorization type and authorization identifier, such as a permit number or rule citation under which each emission point is currently authorized.

G. Projected Start of Construction Date, Projected Start of Operation Date, and Length of Time at the Site: Provide the projected start of construction date, projected start of operation date, and the length of time the facility has been located at the site.

Note: Construction is broadly interpreted as anything other than site clearance or site preparation. Activities such as land clearing, soil load-bearing tests, leveling of the area, sewers and utility lines, road building, power line installation, fencing, and construction shack building are considered site clearance or preparation. Equipment may be received at a plant site and stored, provided no attempt is made to assemble the equipment or connect it to any electrical, plumbing, or other utility system. All work, such as excavation, form erection, or foundations upon which facilities will rest is considered construction. Submit any questions regarding the definition of start of construction to <u>airperm@tceq.texas.gov</u> with copies to the appropriate TCEQ regional office and any local air pollution control program(s) having jurisdiction. Each request for clarification must be in writing with sufficient detail to identify the specific activity in question, and the agency response to this request must be in writing for the authorization to be valid. Additional information can be found at www.tceq.texas.gov/permitting/air/newsourcereview/before.html.

VII. Delinquent Fees and Penalties

We will not process your application until all delinquent fees and applicable penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and Penalty Protocol. More information regarding delinquent fee and penalties can be found at www.tceq.texas.gov/agency/financial/fees/delin/index.html.

VIII. Signature Requirements

The Company Official identified in Section I.B. must sign all copies of the application. The applicant's consultant cannot sign the application. If this project has a capital cost of more than \$2,000,000.00, this application must be submitted under seal of a Registered Texas Professional Engineer (P.E.) or the appropriate exemption must be claimed pursuant to the Texas Engineering Practice Act.

The Company Official's signature confirms knowledge of the facts included in the application, and affirms the facts contained in the application are true and correct. The signature also signifies awareness that intentionally or knowingly making false statements or representations in the application is a criminal offense subject to criminal penalties.

Note: Signatures must be original and in ink. Signatures may not be reproduced by photocopy, fax, or other means. The original signature must be received before any permit is issued.

Applicants may check application receipt and status using the New Source Review Air Permits web page at <u>www2.tceq.texas.gov/airperm/index.cfm?fuseaction=airpermits.start</u>. For questions relating to the initial receipt and administrative review of the application, please contact the Air Permits Initial Review Team at (512) 239-1250.

IX. Copies of the Registration

The PI-1S application must be submitted through ePermits. No additional copies need to be sent to the Regional Office or local Air Pollution Control Program(s). The link to ePermits can be found here: www3.tceq.texas.gov/steers/.

A copy must also be maintained on-site. For sites that normally operate unattended, a copy must be maintained at an office within Texas that has operational control of the site.

Also, all *subsequent* correspondence should be copied to the TCEQ regional office and local air pollution control program(s), as appropriate. Do not attach a copy of Form PI-1S to subsequent correspondence unless specifically requested, as this may cause another registration file to be created. Indicate the assigned TCEQ registration number, TCEQ regulated entity number, and permit reviewer, if known, on all subsequent correspondence.

Form PI-1S Registrations for Air Standard Permit (Page 1) Texas Commission on Environmental Quality

I. Registrant Information		
A. Company or Other Legal Customer Name:		
B. Company Official Contact Information (Mr. Mrs. Mrs. Other:)		
Name:		
Title:		
Mailing Address:		
City:		
State:		
ZIP Code:		
Telephone No.:		
Fax No.:		
Email Address:		
All permit correspondence will be sent via email.		
C. Technical Contact Information (Mr. Mrs. Mrs. Other:)		
Name:		
Title:		
Company Name:		
Mailing Address:		
City:		
State:		
ZIP Code:		
Telephone No.:		
Fax No.:		
Email Address:		
II. Facility and Site Information		
A. Name and Type of Facility		
Facility Name:		
Type of Facility: 🗌 Permanent 🗌 Temporary		

Form PI-1S Registrations for Air Standard Permit (Page 2) Texas Commission on Environmental Quality

II. Facility and Site Information <i>(continued)</i>			
For portable units, please provide the serial number of the equipment being authorized below.			
Serial No(s):			
B. Facility Location Information			
Street Address:			
If there is no street address, provide written driving directions to the site and provide the closest city or town, county, and ZIP code for the site (attach description if additional space is needed).			
City:			
County:			
ZIP Code:			
C. Core Data Form (required for Standard Permits 6006, 6007, and 6013).			
Is the Core Data Form (TCEQ Form 10400) attached?			
Customer Reference Number (CN):			
Regulated Entity Number (RN):			
D. TCEQ Account Identification Number (if known):			
E. Type of Action			
Initial Application Change to Registration Renewal Renewal Certification			
For Change to Registration, Renewal, or Renewal Certification actions provide the following:			
Registration Number:			
Expiration Date:			
F. Standard Permit Claimed:			
G. Previous Standard Exemption or PBR Registration Number:			
Is this authorization for a change to an existing facility previously authorized Yes No under a standard exemption or PBR?			
If "Yes," enter previous standard exemption number(s) and PBR registration number(s) and associated effective date in the spaces provided below.			

Form PI-1S Registrations for Air Standard Permit (Page 3) Texas Commission on Environmental Quality

II. Facility and Site Information <i>(continued)</i>			
H. Other Facilities at this Site Authorized by Standard Exemption, PBR, or Standard Permit			
Are there any other facilities at this site that are authorized by an Air Standard Yes No Exemption, PBR, or Standard Permit?			
If "Yes," enter standard exemption number(s), PBR registration number(s), and Standard Permit registration number(s), and associated effective date in the spaces provided below.			
Standard Exemption, PBR Registration, and Standard Permit Registration Number(s) and Effective Date(s)			
I. Other Air Preconstruction Permits			
Are there any other air preconstruction permits at this site?			
If "Yes," enter permit number(s) in the spaces provided below.			
J. Affected Air Preconstruction Permits			
Does the standard permit directly affect any permitted facility?			
If "Yes," enter permit number(s) in the spaces provided below.			
K. Federal Operating Permit (FOP) Requirements			
Is this facility located at a site that is required to obtain a FOP pursuant to 30 TAC Chapter 122?			
Check the requirements of 30 TAC Chapter 122 that will be triggered if this standard permit is approved (<i>check all that apply</i>).			
☐ Initial Application for a FOP ☐ Significant Revision for a SOP ☐ Minor Revision for a SOP			
Operational Flexibility/Off Permit Notification for a SOP Revision for a GOP			
To be Determined None None			
Identify the type(s) of FOP issued and/or FOP application(s) submitted/pending for the site. (check all that apply)			
SOP GOP GOP Application/revision (submitted or under APD review) N/A			
SOP application/revision (submitted or under APD review)			

Form PI-1S Registrations for Air Standard Permit (Page 4) Texas Commission on Environmental Quality

III. Fee Information (go to <u>www.tceq.texas.gov/epay</u> to pay online)			
A. Fee Amount:			
B. Voucher number from ePay:			
IV. Public Notice (if applicable)			
A. Responsible Person (Mr. Mrs. Mrs. Other:)			
Name:			
Title:			
Company:			
Mailing Address:			
City:			
State:			
ZIP Code:			
Telephone No.:			
Fax No.:			
Email Address:			
B. Technical Contact (Mr. Mrs. Ms. Other):			
Name:			
Title:			
Company:			
Mailing Address:			
City:			
State:			
ZIP Code:			
Telephone No.:			
Fax No.:			
Email Address:			
C. Bilingual Notice			
Is a bilingual program required by the Texas Education Code in the School District?			
Are the children who attend either the elementary school or the middle school closest Yes No to your facility eligible to be enrolled in a bilingual program provided by the district?			

Form PI-1S Registrations for Air Standard Permit (Page 5) Texas Commission on Environmental Quality

IV.	Public Notice (continued) (if applicable) (continued)		
If "Yes," list which language(s) are required by the bilingual program below?			
D.	Small Business Classification and Alternate Public Notice		
	s this company (including parent companies and subsidiary companies) e fewer than 100 employees or less than \$6 million in annual gross receipts?	🗌 Yes 🗌 No	
Is th	e site a major source under 30 TAC Chapter 122, Federal Operating Permit Program?	🗌 Yes 🗌 No	
	the site emissions of any individual regulated air contaminant equal to or ter than 50 tpy?	🗌 Yes 🗌 No	
	the site emissions of all regulated air contaminant combined equal to reater than 75 tpy?	🗌 Yes 🗌 No	
V.	Renewal Certification Option		
A.	Does the permitted facility emit an air contaminant on the Air Pollutant Watch List, and is the permitted facility located in an area on the watch list?	🗌 Yes 🗌 No	
В.	For facilities participating in the Houston/Galveston/Brazoria area (HGB) cap and trade program for highly reactive VOCs (HRVOCs), do the HRVOCs need to be speciated on the maximum allowable emission rates table (MAERT)?	🗌 Yes 🗌 No	
C.	Does the company and/or site have an unsatisfactory compliance history?	🗌 Yes 🗌 No	
D.	Are there any applications currently under review for this standard permit registration?	🗌 Yes 🗌 No	
E.	Are scheduled maintenance, startup, or shutdown emissions required to be included in the standard permit registration at this time?	🗌 Yes 🗌 No	
F.	Are any of the following actions being requested at the time of renewal:	🗌 Yes 🗌 No	
1.	Are there any facilities that have been permanently shutdown that are proposed to be removed from the standard permit registration?	🗌 Yes 🗌 No	
2.	Do changes need to be made to the standard permit registration in order to remain in compliance?	🗌 Yes 🗌 No	
3.	Are sources or facilities that have always been present and represented, but never identified in the standard permit registration, proposed to be included with this renewal?	🗌 Yes 🗌 No	
4.	Are there any changes to the current emission rates table being proposed?	🗌 Yes 🗌 No	
Note: If answers to all of the questions in Section V. Renewal Certification Option are "No," use the certification option and skip to Section VII. of this form. If the answers to any of the questions in Section V. Renewal Certification Option are "Yes," the certification option cannot be used.			
	*If notice is applicable and comments are received in response to the public notice, the application does not qualify for the renewal certification option.		

Form PI-1S Registrations for Air Standard Permit (Page 6) Texas Commission on Environmental Quality

VI.	Technical Information Including State and Federal Regulatory Requirements			
Place a check next to the appropriate box to indicate what you have included in your submittal. Note: Any technical or essential information needed to confirm that facilities are meeting the requirements of the standard permit must be provided. Not providing key information could result in an automatic deficiency and voiding of the project.				
A.	Standard Permit requirements (Checklists are optional; however, your review will go faster if you provide applicable che	cklists.)		
	ou demonstrate that the general requirements in 30 TAC ions 116.610 and 116.615 are met?	🗌 Yes 🗌 No		
Did you demonstrate that the individual requirements of the specific standard permit are met? 🗌 Yes 🗌 No				
В.	Confidential Information (All pages properly marked "CONFIDENTIAL").	🗌 Yes 🗌 No		
C.	Process Flow Diagram.	🗌 Yes 🗌 No		
D.	Process Description.	🗌 Yes 🗌 No		
E.	Maximum Emissions Data and Calculations.	🗌 Yes 🗌 No		
F.	Plot Plan.	🗌 Yes 🗌 No		
G.	Projected Start Of Construction Date, Start Of Operation Date, and Length of Time at Site:	🗌 Yes 🗌 No		
Projected Start of Construction (provide date):				
Projected Start of Operation (provide date):				
Length of Time at the Site:				
VII.	Delinquent Fees and Penalties			
This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and Penalty Protocol. For more information regarding Delinquent Fees and Penalties, go to the TCEQ website at:				

www.tceq.texas.gov/agency/financial/fees/delin/index.html.

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Form PI-1S Registrations for Air Standard Permit (Page 7) Texas Commission on Environmental Quality

VIII. Signature Requirements

The signature below confirms that I have knowledge of the facts included in this application and that these facts are true and correct to the best of my knowledge and belief. I further state that to the best of my knowledge and belief, the project for which application is made will not in any way violate any provision of the Texas Water Code (TWC), Chapter 7; the Texas Health and Safety Code, Chapter 382, the Texas Clean Air Act (TCAA) the air quality rules of the Texas Commission on Environmental Quality; or any local governmental ordinance or resolution enacted pursuant to the TCAA. I further state that I understand my signature indicates that this application meets all applicable nonattainment, prevention of significant deterioration, or major source of hazardous air pollutant permitting requirements. The signature further signifies awareness that intentionally or knowingly making or causing to be made false material statements or representations in the application is a criminal offense subject to criminal penalties.

Name (printed):

Signature (original signature required):

Date:

IX. Copies of the Registration

The PI-1S application must be submitted through ePermits. No additional copies need to be sent to the Regional Office or local Air Pollution Control Program(s). The link to ePermits can be found here: www3.tceq.texas.gov/steers/.

Process Flow Diagram Letter Power Pak II Incinerator

nimal carcass will be loaded through the front door of the unit. As ins are incinerated, the smoke will pass from the main chamber gh the afterburner chamber and will exit the machine with little to ons. This process can be seen on the attached machine diagram as rrow line entering the machine and exiting as the blue arrow line.



west virginia department of environmental protection

Division of Air Quality 601 57th Street SE Charleston, WV 25304 Phone 304/926-0475 • FAX: 304/926-0479 Earl Ray Tomblin, Governor Randy C. Huffman, Cabinet Secretary www.wvdep.org

ENGINEERING EVALUATION / FACT SHEET

BACKGROUND INFORMATION

Application No.:	R13-3327			
Plant ID No.:	065-00026			
Applicant:	Mountain State Crematory LLC			
Facility Name:	Berkeley Springs			
Location:	Berkeley Springs, Morgan County, West Virginia			
NAICS Code:	812220			
Application Type:	Construction			
Received Date:	June 21, 2016			
Engineer Assigned:	Thornton E. Martin Jr.			
Fee Amount:	\$1000.00			
Date Received:	June 22, 2016			
Completeness Date:	August 18, 2016			
Newspaper:	The Morgan Messenger			
Applicant Ad Date:	June 22, 2016			
UTMs:	Easting: 738.134 km Northing: 4,390.315 km Zone: 17			
Description:	This construction permit application is for the construction and operation of Matthews Power-Pak I crematory.			

DESCRIPTION OF PROCESS

Matthews Power-Pak I (Human Crematory)

The IE43-PPI Power-Pak I crematory is designed to complete one human cremation in one hundred (100) minutes or less. This time does not include preheating the secondary chamber or the cool-down period before the removal of the remains (½ hour). The crematory has a maximum burn rate of 150 pounds per hour of remains and the associated container, based on the entire cremation period. The crematory is a dual chamber design and is fired with natural gas as an auxiliary fuel. It is designed to be manually loaded in batches with maximum load capacity of 400 pounds. The Power-Pak I can handle loads up to 750 pounds. Matthews International Cremation Division, Industrial Equipment & Engineering, Co., the crematory manufacturer, has

Promoting a healthy environment.

Non-confidential

prescribed specific operating procedures for cremating remains over 400 pounds up to 750 pounds in the Power-Pak I.

The remains are typically loaded into the primary chamber and then the secondary chamber is preheated to 1400-1800⁰F in 30 minutes using the secondary chamber burner (afterburner). Then, the primary or cremation burner is ignited to begin the cremation cycle. Actual cycle time varies from 30 minutes to 6 hours. A cool-down period of 30 minutes or more is recommended at the end of the cremation cycle before removing the cremated remains and loading the next set of remains.

The secondary chamber has one Eclipse TJ-150 burner rated at a maximum of 1.2 MM Btu/hr, and is normally set to 1.2 MM Btu/hr. The secondary chamber temperature is monitored by a digital controller which adjusts the after burner gas input to maintain the desired temperature set point. The crematory operates best with a minimum secondary chamber temperature of 1400-1800⁰F.

The primary chamber has one Eclipse TJ-75 burner rated at a maximum of 0.6 MM Btu/hr and is normally set to 0.6 MM Btu/hr. The primary chamber temperature ranges from 500^{0} F at the beginning of the first cremation of the day to a maximum of 1800^{0} F during successive cremations.

According to Matthew's calculations, the minimum residence time of the exhaust gases in the secondary chamber (retention time) is 2.45 seconds at 1400^{0} F.

SITE INSPECTION

Joseph Kreger of the Division of Air Quality, Eastern Panhandle Regional Office visited the proposed site on August 17, 2016. The proposed site of the crematory is to be inside of existing garages (4 bays) of a building located within an existing business / residential neighborhood in Berkeley Springs, WV. The nearest dwelling is approximately 75 feet from the proposed unit.

ESTIMATE OF EMISSIONS BY REVIEWING ENGINEER

The applicant presented potential emission estimates based on EPA emission factors from Table 2.1-12 of AP-42 (5th Edition). The potential emissions are as follows:

Table #1 – Potential Emissions from an MCD IE43-PPI Crematory				
Pollutant	Hourly Rate	Annual Emissions		
	lb/hr	TPY		
Particulate Matter (PM/PM ₁₀ /PM _{2.5})	0.525	0.983		
Sulfur Dioxide (SO ₂)	0.188	0.351		
Oxides of Nitrogen (NO _x)	0.225	0.421		
Carbon Monoxide (CO)	0.75	1.40		
Volatile Organic Compounds (VOCs)	0.225	0.421		
Carbon Dioxide Equivalent (CO ₂ e)	241.46	1057.6		

REGULATORY APPLICABILITY

The following state regulations apply.

45CSR6 - To Prevent and Control Air Pollution From Combustion of Refuse

The purpose of this rule is to prevent and control air pollution from combustion of refuse. The permittee has proposed to install and operate one human remains crematory. This rule defines incineration as the destruction of combustible refuse by burning in a furnace designed for that purpose. The proposed crematory is designed to destroy human remains and associated containers through incineration. Thus, it meets this definition.

Per section 4.1, these crematories must meet the particulate matter limit by weight. The human crematory will have an allowable particulate matter emission rate of 0.952 pounds per hour (based on maximum design-incineration rate of 150 lb/hr). This allowable rate is higher than the estimated hourly potential of 0.525 lb/hr. Thus, the unit should be more than capable of meeting this PM standard.

The crematory is subject to the 20% opacity (visible emission) limitation in section 4.3 of this rule. The opacity and the allowable limits should be met since the crematory is equipped with a secondary chamber with the afterburner, which is designed to reduce the particulate matter and other pollutants entrained in the exhaust stream into products of complete combustion.

The manufacturer calculated the retention time of this crematory to be 2.45 seconds with a secondary chamber temperature of $1,400^{0}$ F. The rule of thumb for nearly complete combustion is 1.0-second retention time in the secondary chamber. Thus, this particular crematory should be capable of meeting the applicable limitations of this rule.

45CSR13 - Permits for Construction, Modification, Relocation and Operation of Stationary sources of Air Pollutants, Notification Requirements, Administrative Updates, Temporary Permits, General Permits, and Procedures for Evaluation

The potential-to-emit from the proposed crematory is below 6 pounds per hour and 10 tons per year for all of the criteria pollutants, which is less than the permit trigger level as defined in 45CSR§13-2.24.b. However, Rule 6 requires all incinerators to obtain a construction or modification permit regardless of size. Mountain State Crematory has proposed to install a crematory, which is subject to Rule 6. Therefore, the facility is required to obtain a permit as required in 45CSR§6-6.1. and 45CSR§13-2.24.a. The facility has met the applicable requirements of this rule by publishing a Class I Legal Advertisement in *The Morgan Messenger* on June 22, 2016, paid the \$1,000.00 application fee, and submitted a complete permit application.

Because of this construction, the Mountain State Crematory will not be classified as a major source of hazardous air pollutants or have the potential to emit 100 tons per year or greater of any criteria pollutants, which is the Title V major source trigger level. In addition, the emission unit is not subject to a New Source Performance Standard. Thus, the facility is not subject to Title V and will not be required to obtain an operating permit under 45CSR30. Therefore, the Berkeley Springs facility will be classified as a "9B - Crematory Incinerator" source as defined in 45CSR22.

TOXICITY OF NON-CRITERIA REGULATED POLLUTANTS

Only trace amounts of non-criteria regulated pollutants will be emitted from this facility. These are acetaldehyde, arsenic, antimony, beryllium, cadmium, chromium, copper, formaldehyde, hydrogen chloride, lead, and mercury. Only the metals, (i.e. cadmium, chromium, mercury, etc.) and hydrogen chloride would not be controlled by the afterburner (secondary chamber).

Under EPA's IRIS program, hydrogen chloride (hydrochloric acid) has undergone a complete evaluation and determination for evidence of human carcinogenic potential. Reference concentration for chronic inhalation exposure to HCl was determined to be 0.02 mg/cu.m. In general, the reference concentration is an estimate (with uncertainty spanning perhaps an order of magnitude) of a daily inhalation exposure of the human population (including sensitive subgroups) that is likely to be without an appreciable risk of deleterious effects during a lifetime.

All HAPs have other non-carcinogenic chronic and acute effects. These adverse health effects may be associated with a wide range of ambient concentrations and exposure times and are influenced by source-specific characteristics such as emission rates and local meteorological conditions. Health impacts are also dependent on multiple factors that affect variability in humans such as genetics, age, health status (e.g., the presence of pre-existing disease) and

lifestyle. As stated previously, *there are no federal or state ambient air quality standards for these specific chemicals*. The file contains summaries of the IRIS database information on hydrogen chloride and mercury. For a complete discussion of the known health effects, refer to the IRIS database located at <u>www.epa.gov/iris</u>.

AIR QUALITY IMPACTS ANALYSIS

The writer deemed that an air dispersion modeling study or analysis was not necessary, because the proposed construction does not meet the definition of a major source as defined in 45CSR14.

MONITORING OF OPERATIONS

For the purposes of ensuring compliance with the proposed emissions limits and applicable rules, the facility should be required to monitor and keep records of the following:

Weight of each charge/batch per cremation.

Temperature of the secondary chamber on a continuous basis for each crematory.

Proper operation of a crematory or any other incinerator begins with not over loading the unit. Overloading an incinerator beyond the manufacturer's rated capacity usually results in incomplete incineration and/or excess emissions.

Monitoring the secondary chamber temperature is an indicator that the temperature in the secondary chamber is sufficient to ensure complete combustion of products of incomplete combustion such as particulate matter, carbon monoxide, and volatile organic compounds. The applicant proposed operating the secondary chamber at a minimum temperature of 1,400⁰F, which is suggested by the manufacturer. The manufacturer of this unit has programmed timers the combustion control not to start firing the primary burner until the temperature of the secondary has reached 1,400⁰F. Operating temperature should be maintained below 2,100⁰F.

This unit is equipped with a digital display of temperature for the secondary chamber as well as a chart recorder to record secondary chamber temperature.

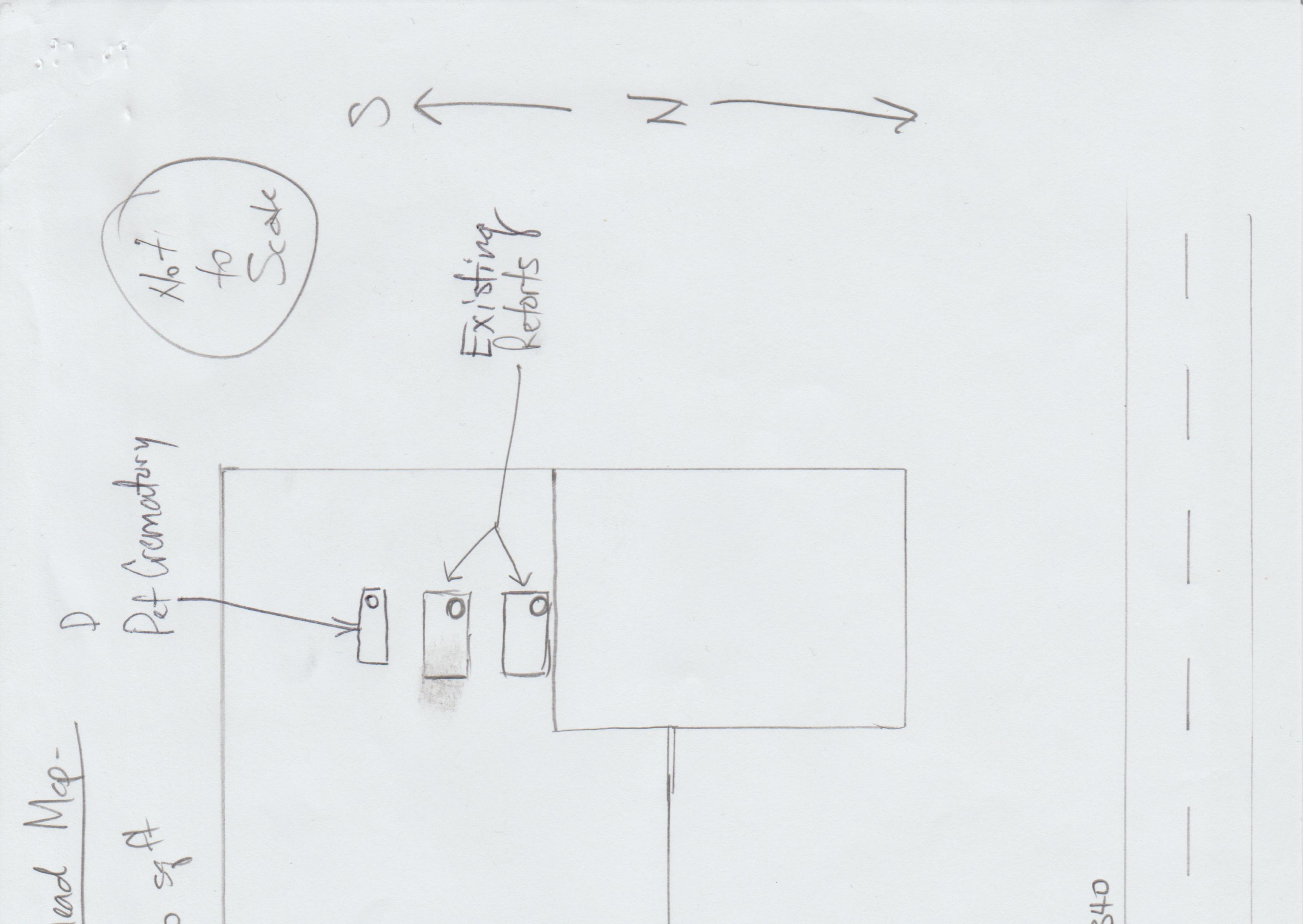
Fact Sheet R13-3327 Mountain State Crematory LLC Berkeley Springs Non-confidential

RECOMMENDATION TO DIRECTOR

The information provided in the permit application and the conditions set forth in the permit indicates this human crematory should meet all applicable state rules and federal regulations when operated. Therefore, this writer recommends that a Rule 13 Construction Permit should be granted to Mountain State Crematory LLC for their proposed crematory at the 95 Union Street location in Berkeley Springs, West Virginia.

Thornton E. Martin Jr. Permit Engineer

<u>August 18, 2016</u> Date



Overh 000-N dog d 6 of the local division of the local divisiono 340 Anna 4738 1 13 Y 2 MW Scis

Furever Funeral Home

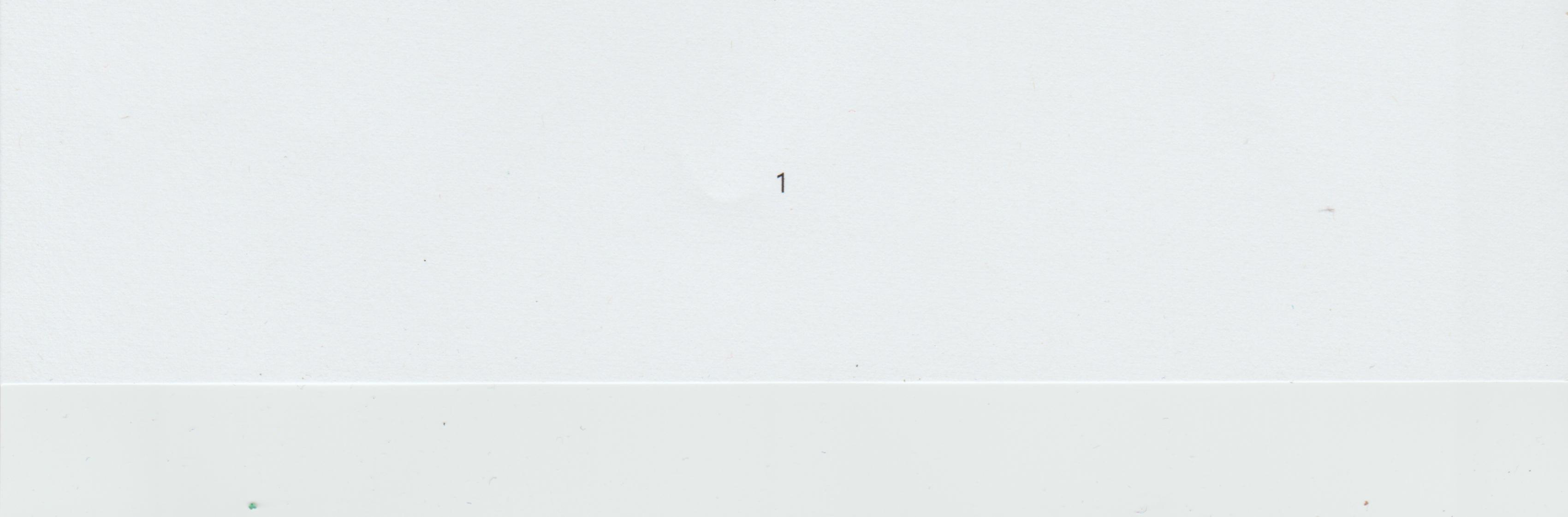
4738 S. Loop 340

Robinson, Texas 76706

254-721-7812

During incineration, the deceased animal/animals will be subject to intense heat via natural gas burners located in the main chamber as well as the secondary chamber. The design of the Power Pak II is such that it will eliminate almost all smoke given off during the cremation process. These burners will increase the temperature within the chambers to completely burn away the hair, skin, tissue, and all other combusible materials on the animal untill the remaining material is unburned bone material. The material will then be sorted and processed in a pet

processor until the bones are of a powder consistency, placed in a sealed plastic bag, and placed in the necessary final container. There will be instances where multiple animals are cremated at the same time, with full disclosure to the pet owners, not to exceed the maximum weight capacity of the incinerator.



[•] Stainless Steel Stack

Non-Corrosive, with 4½" refractory lining for strength, durability and facility safety.

Emission Monitoring System

Opacity sensor automatically monitors and corrects any visible smoke leaving the system.

M-pyre[®] 2.0 Operating Controls

18.5 inch Hi-Definition color monitor with keyboard, mouse and PC interface. Web-based system with live operating graphics.

Oversize Loading Door

43" wide for larger cases. Automatic, self-locking, self-sealing, pressurized door system to control oxygen and maximize combustion.

Image: Smoke-Buster™ System

Largest secondary combustion chamber in its class – 96 cu. ft. – for complete combustion of smoke and odor.

Air-Cooled Side Panels

Operational safety of the equipmen protect both your staff and the facil

*PowerPak II PLUS shown with standard configuration.

Acoustic Cabinet

Noise isolation technology and improved insulation for quiet operation without disturbing services in adjacent rooms

Furever Funeral Home

4738 S. Loop 340

Robinson, Texas 76706

254-721-7812

Cover Letter

To Whom it May Concern:

Please find the following documents regarding the air permit application for one Power Pak II pet crematory machine located at Central Texas Mortuary, 4738 S. Loop 340, Robinson, Texas 76706.

I hope I have included all of the necessary documents to process this request. Please feel free to contact me with any questions.

Respectfully,

Benjamin Parker

Manager/Crematory Operations

CTMM

254-444-6227



Texas Commission on Environmental Quality

Standard Permit New Registration

Site Information (Regulated Entity)

What is the name of the site to be authorized? Does the site have a physical address? **Physical Address** Number and Street City State ZIP County Latitude (N) (##.#####) Longitude (W) (-###.######) Primary SIC Code Secondary SIC Code Primary NAICS Code Secondary NAICS Code **Regulated Entity Site Information** What is the Regulated Entity's Number (RN)? What is the name of the Regulated Entity (RE)? Does the RE site have a physical address? Physical Address Number and Street City State ΖIΡ County Latitude (N) (##.#####) Longitude (W) (-###.######) Facility NAICS Code What is the primary business of this entity?

Customer (Applicant) Information

How is this applicant associated with this site? What is the applicant's Customer Number (CN)? Type of Customer Full legal name of the applicant: Legal Name Texas SOS Filing Number Federal Tax ID State Franchise Tax ID State Sales Tax ID Furever Funeral Home Yes 4738 S LOOP 340 ROBINSON TX 76706 MCLENNAN

RN111833638 CENTRAL TEXAS MORTUARY MANAGEMENT Yes

4738 S LOOP 340 ROBINSON TX 76706 MCLENNAN 31.492694 -97.135746

COMMERCIAL EMBALMING FACILITY/CREMATORY

Owner CN606284883

Corporation

Furever Funeral Home LLC 805602578 993709435 32095690999

DUNS Number

Number of Employees

Number of Employees		
Independently Owned and Op	perated?	No
I certify that the full legal nam applying for this permit has be is legally authorized to do bus	een provided and	Yes
Responsible Authority Contac	ot	
Organization Name		Furever Funeral Home LLC
Prefix		MR
First		Micheal
Middle		
Last		Gaskins
Suffix		
Credentials		
Title		Owner
Responsible Authority Mailing	Address	
Enter new address or copy or	ne from list:	RE Physical Address
Address Type		Domestic
Mailing Address (include Suite applicable)	e or Bldg. here, if	4738 S LOOP 340
Routing (such as Mail Code, I	Dept., or Attn:)	
City		ROBINSON
State		ТХ
ZIP		76706
Phone (###-###-####)		2547217812
Extension		
Alternate Phone (###-###-###	##)	
Fax (###-###-####)		
E-mail		m.gaskins@centraltexasmortuary.com

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Same as another contact?	CN606284883, Fure
Organization Name	Furever Funeral Ho
Prefix	MR
First	Micheal
Middle	
Last	Gaskins
Suffix	
Credentials	
Title	Owner
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	4738 S LOOP 340
Routing (such as Mail Code, Dept., or Attn:)	
City	ROBINSON

CN606284883, Furever Funeral Home LLC Furever Funeral Home LLC MR Micheal

State	ТХ
ZIP	76706
Phone (###-#####)	2547217812
Extension	
Alternate Phone (###-#####)	
Fax (###-###-####)	
E-mail	m.gaskins@centraltexasmortuary.com

Technical Contact

Person TCEQ should contact for questions about this application:	
Same as another contact?	CN606284883, Furever Funeral Home LLC
Organization Name	Furever Funeral Home LLC
Prefix	MR
First	Micheal
Middle	
Last	Gaskins
Suffix	
Credentials	
Title	Owner
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	4738 S LOOP 340
Routing (such as Mail Code, Dept., or Attn:)	
City	ROBINSON
State	ТХ
ZIP	76706
Phone (###-####-#####)	2547217812
Extension	
Alternate Phone (###-####-####)	
Fax (###-###-####)	
E-mail	m.gaskins@centraltexasmortuary.com

Standard Permit General Information- New Reg Sites

1) Is this facility permanent or temporary?	Permanent
2) Will the proposed facility meet all of the requirements of the standard permit?	Yes
 Select the type of unit that is being registered: 	ANIMAL CARCASS INCINERATORS
3.1. Select the rule associated to the unit specified.	6009
3.2. Is the facility equal to or greater than 50 ft. from the nearest property line?	Yes

Standard Permit Attachments

1) Please attach one PDF with the PI-1S and all required documents to complete the project.

[File Properties] File Name		External/faces/file? ver Letter Waco Pet.pdf
Hash	92A90E4A090CD9EEEFC53836841F40113EC43BB35C	
MIME-Type	application/pdf	
Confidential	No	
[File Properties]		
File Name		External/faces/file? hissions Test Results.pdf
Hash	D6656B0C8B1370022E04F9B3884C7828A32B6BC31	1416171319D74151E428756
MIME-Type	application/pdf	
Confidential	No	
[File Properties]		
File Name		External/faces/file? rever Process Letter.pdf
Hash	C7D45397EC30C10FE7CD629B45AFDB4CEDBCFBC34D8	87DF17ED680DD8A3FC2839
MIME-Type	application/pdf	
Confidential	No	
[File Properties]		
File Name		External/faces/file? ccess Flow Diagram.jpg
Hash	6C65159E50D00C9F6D146C4E547A218A40224457E91	
MIME-Type	image/jpeg	
Confidential	No	
[File Properties]		
File Name		External/faces/file? ocess Flow Letter .jpg
Hash	1BC65D270A00FAED2815C13C4716686DD2DF0CAA623	BDDEC5BCC3808E0821D128
MIME-Type	image/jpeg	
Confidential	No	
[File Properties]		
File Name	<a href="/ePermits<br">fileId=207494>Site	External/faces/file? e Plan.pdf
Hash	C101B6AACE3F5CF51BA1DB39CA3B208B5498D3BC54	984DD820E0F604B053FEF2
MIME-Type	application/pdf	
Confidential	No	
[File Properties]		
File Name	<a href="/ePermits<br">fileId=207733>TC copy.pdf	External/faces/file? EQ PI-1s signed
Hash	3E237288CD896429BA681E4686810F197D7252CC62	CC131EEE9D6B210E823393
MIME-Type	application/pdf	
Confidential	No	

2) Please attach any other necessary information needed to complete the registration.

Expedite

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?

Certification

The electronic signature below indicates that the Responsible Official has knowledge of the facts herein set forth and that the same are true, accurate, and complete to the best of my knowledge and belief. By this signature, the maximum emission rates listed on this certification reflect the maximum anticipated emissions due to the operation of this facility and all representations in this certification of emissions are conditions upon which the facilities and sources will operate. It is understood that it is unlawful to vary from these representations unless the certification is first revised. The signature certifies that to the best of the Responsible Officials knowledge and belief, the project will satisfy the conditions and limitations of the indicated exemption or permit by rule and the facility will operated in compliance with all regulations of the Texas Commission on Environmental Quality and with Federal U.S. Environmental Protection Agency regulations governing air pollution. The signature below certifies that, based on information and belief formed after reasonable inquiry, the statements and information above and contained in the attached document(s) are true, accurate, and complete. If you questions on how to fill out this form or about air quality permits. Please call (512) 239-1250. Individuals are entitled to request and review their personal information that the agency gathers on its forms.

- 1. I am Benjamin Parker, the owner of the STEERS account ER100274.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Standard Permit New Registration.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER Signature: Benjamin Parker OWNER

Account Number:	ER100274
Signature IP Address:	150.220.165.126
Signature Date:	2024-07-24
Signature Hash:	3CB240DAD1A73F4AD63795F6B7F5C35F4DBD707E1E4F9D059EAC970BE955047B
Form Hash Code at time of Signature:	85FD43ED5A0AB2E0E23D7E7C7F0D7A86D9F0903A0796EA51F8271EE54F0DB378

Fee Payment

The application fee payment transaction was made by ER100274/Benjamin Parker
The application fee was paid by BENJAMIN PARKER
\$900.00
The application fee was paid on 2024-07-24
The transaction number is 582EA000618647 and the voucher number is 714217

Submission

Reference Number: Submitted by:

Submitted Timestamp:

The application reference number is 669132

The application was submitted by ER100274/Benjamin Parker

The application was submitted on 2024-07-24 at 09:16:12 CDT

Submitted From:

Confirmation Number: Steers Version:

Additional Information

The application was submitted from IP address 150.220.165.126 The confirmation number is 552727 The STEERS version is 6.79

Application Creator: This account was created by Benjamin Parker

Registrations for Air Standard Permit Form PI-1S Instructions Texas Commission on Environmental Quality

Table of Contents

Intro	duction	1
Overv	view	1
	Small Business Information and Agency Contacts	1
Instru	uctions for Form PI-1S	2
I.	Registrant Information	2
II.	Facility and Site Information	2
III.	Fee Information	5
IV.	Public Notice	5
v .	Renewal Certification Option	6
VI.	Technical Information Including State and Federal Regulatory Requirements	7
VII.	Delinquent Fees and Penalties	10
VIII.	Signature Requirements	10
IX.	Copies of the Registration	10

Introduction

The primary purpose of the Form PI-1S is to provide all administrative and technical information needed by the Air Permit Division (APD) to evaluate Standard Permit applications. These instructions are intended for use by applicants and consultants to help you prepare a complete Standard Permit request. The review of your project will go faster if you provide all necessary documents and information requested in the Form PI-1S and in the Core Data Form (TCEQ No. 10400).

Note: Applicants submitting registrations for Concrete Batch Plants (6004) and Concrete Batch Plants with Enhanced Controls (6008) must submit the PI-1S-CBP available here: <u>www.tceq.texas.gov/permitting/air/forms/newsourcereview/nsr_sp_forms.html</u>. It is required for these standard permit registrations received on or after September 1, 2020.

Applicants submitting registrations for the Marine Loading Operations standard permit (6021) are required to submit the PI-1S-MLO available here:

www.tceq.texas.gov/permitting/air/forms/newsourcereview/nsr_sp_forms.html.

Overview

Texas Commission on Environmental Quality (TCEQ) regulates the release of air contaminants for specific, well-characterized classes of facilities under its Standard Permits.

Standard Permit projects must meet the requirements of the specific Standard Permit. For more information about the available Standard Permits, see our web page Standard Air Permits at <u>www.tceq.texas.gov/permitting/air/nav/standard.html</u>. The TCEQ also has an Air Quality Permitting fact sheet available to assist you in determining some of the other state or federal requirements you may need to know, found at <u>www.tceq.texas.gov/permitting/air/guidance/permit-factsheets.html</u>

ePermits: The TCEQ now requires the use of the online TCEQ e-Services system at <u>www.tceq.texas.gov/e-services</u> to register your standard permit, pay registration fees, and receive registrations. To use the online system, you need to have an active State of Texas Environmental Electronic Reporting System (STEERS) account. Access STEERS at <u>www3.tceq.texas.gov/steers/</u>. For help with ePermits refer to the TCEQ STEERS ePermits Help web page at <u>www3.tceq.texas.gov/steers/</u>. For help/epr/eprmain.html. If an attachment cannot be submitted through STEERS due to the file size of an attachment which exceeds 50 MB or a file type which is not accepted, submit through FTPS. If using FTPS, you will share files with <u>APIRT@tceq.texas.gov</u> for the initial submittal. Once your project has been assigned, you will share files directly with your reviewer.

Confidential files should be submitted through STEERS or the TCEQ FTPS. All pages must be marked confidential and have *confidential* in the file name. Confidential submittals must be separate from non-confidential submittals.

Small Business Information and Agency Contacts

For agency contacts, see Contact Information for Air Permit Applications (including Environmental Assistance Division) by going to the Who to go to for specific questions on air permit applications link at www.tceq.texas.gov/permitting/air/air permits.html.

Instructions for Form PI-1S

These instructions are provided to assist the regulated community to accurately complete a registration request to operate under a standard permit.

I. Registrant Information

- A. Company or Other Legal Customer Name: Registrations are claimed by either the facility owner or operator, commonly referred to as the "registrant." List the legal name of the company, corporation, partnership, or person who is applying for the standard permit. Applicants can verify the legal name with the Texas Secretary of State at (512) 463-5555 or at www.sos.state.tx.us/. The TCEQ will also verify the legal name with the Texas Secretary of State. You may be asked to correct the name provided on the Form PI-1S, if found to be different. In some cases, we may request a copy of the legal document forming the entity to verify the legal name; for example: general partnership filed with the county.
- **B.** Company Official Contact Information: Provide the name, title, mailing address, telephone number, fax number, and email address of the company official contact. The company official must not be a consultant. All correspondence and issued permit documents will be sent via email within one business day of TCEQ's decision. Please ensure that the email address provided for the company official is the most appropriate to receive time-sensitive correspondence from the TCEQ.
- **C. Technical Contact Information:** Provide the name, title, company, mailing address, telephone number, fax number, and email address of the person TCEQ should contact for technical questions. This person must have the authority to make binding agreements and representations on behalf of the registrant. The technical contact may be a consultant.

II. Facility and Site Information

- A. Name and Type of Facility: Enter the name of the facility for which the standard permit registration is being requested. The name should be descriptive and indicate the general type of operation, manufacturing process, equipment, or facility which would be authorized under the standard permit (include any numerical designation, if appropriate). The name must be descriptive and specific. Examples of acceptable names are, "Sulfuric Acid Plant" and "No. 5 Steam Boiler" Vague names such as, "Chemical Plant" and "North Process Area," are not acceptable names. Also, check the appropriate box indicating the type of facility as either permanent or temporary. For hot mix asphalt plants, a temporary plant is limited to 180 days on site, or for the duration required to complete a single project. Hot mix asphalt plants that are expected to remain on site more than 180 days, and all rock and concrete crushers are considered permanent. Additionally, oil and gas production units are usually considered to be permanent. For portable units, please provide the serial number(s) of the equipment being authorized.
- B. Facility Location Information: Provide the street address of the facility, if available. If there is no street address, describe the physical location with specific written directions. Identify the location by distance and direction from well-known landmarks, such as highway intersections. It is very important to also include the city and county where the facility will be located. If the address is not located in a city, then enter the city or town closest to the facility even if it is not in the same county as the facility. The county indicated must be the county where the facility is physically located. Please include the ZIP Code of the physical facility site, not the ZIP Code of the applicant's mailing address. In some cases, the TCEQ may request a map showing the location of the facility during the review of the standard permit registration.
- **C. TCEQ Core Data Form:** We require that you submit a Core Data Form (TCEQ Form Number 10400) on all incoming applications unless the following are met.
 - 1. Regulated Entity and Customer Reference Numbers have been issued by the TCEQ and;
 - 2. No Core data information has changed.

Note: The Core Data Form is required for Standard Permits 6006, 6007, and 6013, without exception. Information required on the Core Data Form includes the following:

- Customer Reference Number (CN): This is a unique number given to each business, governmental body, association, individual, or other entity that owns, operates, is responsible for, or is affiliated with a regulated entity. We assign the CN when a Core Data Form is initially submitted.
- Regulated Entity Number (RN): This is a unique agency assigned number given to each person, organization, place, or thing that is of environmental interest to us and where regulated activities will occur. The RN is assigned when a Core Data Form is initially submitted, if the agency has conducted an investigation, or if the agency has issued an enforcement action. The RN replaces existing air account numbers. The RN for portable units is assigned to the unit itself, and that same RN should be used when applying for authorization at a different location.

Note: The company and facility site information provided on the Core Data Form must be the same as provided on the Form PI-1S.

- D. TCEQ Account Identification Number: This number was assigned by the TCEQ to the entire property owned or controlled by the applicant at a specific location. A typical example of an air quality account number is, JB-1234-R. Portable facilities are assigned account identification numbers which begin with a number, such as 92-1234-K. Provide your TCEQ account identification number if known.
- E. **Type of Action:** Indicate the type of action being requested by checking the appropriate box. Check:
 - Initial Application if the facility has not previously been authorized by a standard permit,
 - Change to Registration if the facility has been previously registered, but changes or additions have occurred,
 - *Renewal or Renewal Certification* if a standard permit registration for the facility must be renewed. To determine which type of renewal the project qualifies for, see Section V Renewal Certification Option.

Provide the existing registration number and expiration date if Change to Registration, Renewal, or Renewal Certification is checked.

F. Standard Permit Claimed: Provide the standard permit that is being claimed. Below is a list of standard permits that can be claimed using the PI-1S. If the standard permit to be claimed is not listed, please check the Air Permits website for the appropriate registration or notification form at www.tceq.texas.gov/permitting/air/nav/standard.html.

Standard Permit	Description
6001	Pollution Control Projects
6002	Oil and Gas Facilities
6005	Electric Generating Unit
6007	Permanent Hot Mix Asphalt Plants Temporary Hot Mix Asphalt Plants
6009	Animal Carcass Incinerator
6011	Boilers
6012	Sawmills
6013	Permanent Rock and Concrete Crushers
6014	Anhydrous Ammonia Storage and Distribution Operations
6015	Dry Bulk Fertilizer Handling Operations
6016	Cotton Gin Facilities and Cotton Burr Tub Grinders
6017	Feedmills, Portable Augers, and Hay Grinders
6018	Grain Elevator/Grain Handling Operations and Portable Grain Augers
6019	Peanut-Handling Operations
6020	Temporary and Permanent Polyphosphate Blenders

- **G. Previous Standard Exemption or PBR Registration Number:** If this standard permit application is for a change to an existing facility previously authorized under a standard exemption or PBR, list the previous standard exemption number(s), PBR registration number(s), and the associated effective date. Also attach additional information on whether the facility still meets the previous standard exemption or PBR, or whether a new registration is required and the previous standard exemption or PBR, should be voided.
- H. Other Facilities at this Site Authorized by Standard Exemption, PBR, or Standard Permit: To properly track how this standard permit application may relate to other authorizations or compliance with TCEQ standard permit regulations, it is important to list all standard exemption number(s), PBR registration number(s), and Standard Permit registration number(s), and the associated effective date.
- I. Other Air Preconstruction Permits: If the registration is for a site that has any other minor or federal NSR air preconstruction permits, list all permit numbers.
- J. Affected Air Preconstruction Permits: If the standard permit being claimed directly affects any permitted facility, list the affected preconstruction permit numbers.

- K. Federal Operating Permit (FOP) Requirements (30 TAC Chapter 122 Applicability): Information and guidance on applicability of 30 TAC Chapter 122 can be accessed on our Program Applicability web page at www.tceq.texas.gov/permitting/air/titlev/pro applicability.html.
 - 1. If this standard permit application results in an increase in the site's potential to emit and renders the site a major source as defined in 30 TAC 122, a FOP application is required. Check the appropriate box if you are submitting a GOP or SOP application or revision application. Guidance on submitting these applications is available on the Guidance for Title V Operating Permits web page at www.tceg.texas.gov/permitting/air/nav/air_titlevopperm.html.
 - 2. Identify the type(s) of FOP(s) issued for the site by checking the appropriate box. In addition, check the appropriate box if any General Operating Permit (GOP) or Site Operating Permit (SOP) application(s) for the site, including revision applications, are currently under review.

If you have questions about the applicability of 30 TAC Chapter 122 or impact of this Form PI-S on your existing FOP, please contact the TCEQ APD at (512) 239-1250, and ask to speak with someone in the Operating Permits Section.

III. Fee Information

Most standard permit registrations require an application fee at the time of application submittal. All fees must be paid prior to processing any standard permit authorization. All fees must be paid through STEERS.

- A. Fee Amount: Review the specific standard permit you are requesting authorization for on our Standard Air Permits web page at www.tceq.texas.gov/permitting/air/nav/standard.html to determine fee requirements. Enter the fee amount paid for this registration.
- **B. Payment Information:** Enter voucher number from ePay, if available.

IV. Public Notice

The THSC 382.056 and corresponding rules in 30 TAC Chapter 39 (Public Notice), or the Standard Permit being claimed, may require that you publish a notice of application, or a consolidated Notice of Application and Intent to Obtain Permit and Notice of Application and Preliminary Decision. Notices must be published in a newspaper of general circulation in the municipality where the proposed facility is or will be located. The notice must include a description of the facility and the fact that a person who may be affected by emissions from the facility may submit comments about the project, request a public hearing – as applicable to the Standard Permit being claimed, or request any other information the TCEQ requires by rule. Signs must also be posted around the proposed facility location – as applicable to the Standard Permit being claimed. Additional information regarding public notice such as an overview of requirements, an applicability table, and a list of some common errors that may cause re-notice and delays in processing your application can be found at www.tceq.texas.gov/permitting/air/bilingual/how1 2 pn.html.

Review the specific standard permit you are requesting authorization for on our Standard Air Permits web page at www.tceq.texas.gov/permitting/air/nav/standard.html to determine public notice requirements.

If you are unsure whether public notice applies, we encourage you to complete this section to expedite review of your application.

A. **Responsible Person:** A designated representative for the applicant should be identified as the person responsible for ensuring public notice is properly published in the appropriate newspaper and signs as applicable are posted at the facility site. Provide the name, title, company, mailing address, telephone number, fax number, and email address of the responsible person. This person will be contacted directly when the TCEQ is ready to authorize public notice for the application. To expedite contact, email and fax numbers are requested.

- **B. Technical Contact:** The THSC 382.056 requires that each public notice contain a technical contact to represent the applicant during the public comment period. Provide the name, title, company, mailing address, telephone number, fax number, and email address of the technical contact. This person is responsible for answering any questions from the general public regarding the application and their name and phone number will be listed in the public notice. This person may or may not be the technical contact for the permit application review.
- **C. Bilingual Notice:** In some cases, 30 TAC 39.405(h) or the Standard Permit being claimed requires that you publish public notice in an alternative language newspaper. The questions on the Form PI-1S are designed to assist you in determining if a bilingual notice is required. If an elementary or middle school nearest to the facility is in a school district required by the Texas Education Code to have a bilingual program, a bilingual notice will be required. If there is no bilingual program required in the school nearest the facility, but children who would normally attend those schools are eligible to attend bilingual programs elsewhere in the school district, the bilingual notice will also be required. If it is determined that alternate language notice is required, you are responsible for ensuring that the publication in the alternate language is complete and accurate in that language.
- **D. Small Business Classification and Alternate Public Notice:** If a permit is being requested by a small business, the rules allow for alternative public notification requirements if all of the following are met:
 - the company employs 100 people or less, or the company generates 6 million dollars or less in gross annual receipts;
 - the source is not a major stationary source under the federal operating permit requirements;
 - the site does not emit 50 tons per year or more of any individual regulated air contaminant; and
 - the site does not emit 75 tons per year or more of all regulated air contaminants combined.

If these requirements are met, public notice does not have to include publication of the prominent (15 square inch) newspaper notice.

V. Renewal Certification Option

Renewal projects qualify for the renewal certification option if the answer is, "No," to each of the following questions in this section. The application for renewal certification projects does not need to include the Technical Information in Section VI. Except for renewals of a registration for the Standard Permit for Pollution Control Projects or Electric Generating Units, if a new version of the applicable standard permit has been issued since the applicant's last action, the renewal certification option is not available.

Note: If notice is applicable and comments are received in response to the public notice, the application does not qualify for the renewal certification option.

- A. Does the permitted facility emit an air contaminant on the Air Pollutant Watch List and is the permitted facility located in an area on the watch list? The air contaminants and locations can be found on the TCEQ website at www.tceq.texas.gov/toxicology/apwl/apwl.html.
- **B.** For facilities participating in the Houston/Galveston/Brazoria area (HGB) cap and trade program for highly reactive VOCs (HRVOCs), the HRVOCs need to be speciated on the maximum allowable emission rates table (MAERT). For information on the HGB area cap and trade program for HRVOCs refer to 30 TAC §115.10. If this permit authorized emission of ethylene, propylene, 1, 3-butadiene, or butenes, these emissions must be speciated on the MAERT.
- **C.** Does the company and/or site have an unsatisfactory compliance history? The compliance history rating for the company and the site can be found on the TCEQ website at www2.tceq.texas.gov/oce/ch/index.cfm by entering the regulated entity number or customer name.

- D. Are there any applications currently under review for this standard permit registration?
- **E.** Are planned maintenance, startup, or shutdown emissions required to be included in the standard permit registration at this time?
- **F.** Are any of the following actions being requested at this time? For more information regarding changes to representations refer to 30 TAC §116.615.
 - Are there any facilities that have been permanently shutdown that are proposed to be removed from the standard permit registration?
 - The following can result in changes to the standard permit registration:
 - Changes to representations at the site
 - Emissions factors changes for any source
 - Emissions calculation methodology changes for any source
 A newer version of Compilation of Air Pollutant Emission Factors (AP-42) has been adopted with new emission factors (AP-42 can be found at <u>www.epa.gov/air-emissions-factors-and-quantification/ap-42-compilation-air-emission-factors</u>)
 As a result, do changes need to be made to the standard permit registration in order to remain in compliance?
 - Are sources or facilities that have always been present and represented, but never identified in the standard permit registration, proposed to be included with this renewal?
 - Are there any changes to the current emission rates table being proposed?

VI. Technical Information Including State and Federal Regulatory Requirements

If any of the technical information below is not included with this submittal, it may result in a deficiency and voiding of the project. Additionally, any essential information (lab analysis, NAAQS compliance demonstrations, etc.) that is needed to confirm that facilities are meeting the requirements of the standard permit, must also be included. Attachments should include detailed demonstrations of compliance with all requirements.

- **A. Standard Permit Requirements:** you must demonstrate compliance with the following, or provided detailed information for why any requirement is not applicable:
 - General requirements in 30 TAC Sections 116.610 and 116.615,
 - Emission limitations¹ of 30 TAC 106.261 or 30 TAC 106.262, and
 - Individual requirements of the specific standard permit.

To assist you with preparing technical information, review our Air Quality Standard Permits General Requirements Checklist (TCEQ Form 20335) available on our Forms Search web page at <u>www.tceq.texas.gov/search_forms.html</u>. Use of the checklist is optional; however, your review will go faster if you supply this checklist.

B. Confidential Information: THSC Section 382.041 requires us not to disclose any information related to manufacturing processes that is marked Confidential. Mark any information related to secret or proprietary processes or methods of manufacture as "Confidential," if you do not want this information in the public file. All confidential information should be separated from the standard permit application and submitted as a separate file within the same submittal. Additional information regarding confidential information can be found at www.tceq.texas.gov/permitting/air/confidential.html.

¹ Unless specified by a particular standard permit, any project which results in a net increase of emissions of air contaminants from the project other than carbon dioxide, water, nitrogen, methane, ethane, hydrogen, oxygen, or those for which a National Ambient Air Quality Standard (NAAQS) has been established must meet the emission limitations of 30 TAC 106.261 or 30 TAC 106.262.

C. Process Flow Diagram: Provide a process flow diagram so that the permit reviewer can verify all technical information regarding the affected facility. The process flow diagram should be sufficiently descriptive so the permit reviewer can determine the raw materials to be used in the process; all major processing steps and major equipment items; individual emission points associated with each process step; the location and identification of all emission abatement devices; and the location and identification of all waste streams (including wastewater streams that may have associated air emissions). Block flow diagrams generally are not sufficient except for very simple facilities such as boilers.

Alternate material flows and changes in routing of emissions during periods of planned MSS should be depicted as well as any alternate emission control devices that will be used during these periods.

D. Process Description: Provide a process description to accompany the process flow diagram that discusses each step in the process and provides a step-by-step explanation of exactly how your business operates. The description should lead the permit reviewer through the process with emphasis on where the emissions are generated, why the emissions must be generated, what air pollution controls are used (including process design features that minimize emissions), and where the emissions enter the atmosphere.

The process description must also explain how the facility or facilities will be operating when the maximum possible emissions are produced. For some source types, this will probably be the highest production rate. For other source types, the maximum emission rates may occur at partial load. When applicable, discuss cycle times, reaction times, temperatures, pressures, material flow rates, and production rates. Be specific, and do not use generalities such as a small amount, sometimes, and occasionally opened. The process description must also include how the facility is operated during periods of planned MSS and what emission reduction techniques will be used to limit emissions, changes in character of emissions, and the frequency and duration of each type of planned MSS activity.

All information in the process description is an enforceable representation.

E. Maximum Emissions Data and Calculations: Represent the maximum hourly and total annual emission rates of the project, including emission rates for planned MSS facilities and related activities. You must also provide a demonstration of expected continuous compliance with the represented emission rates.

Note: submittal of a Table 1(a) for standard permits is not required; however, your review will go faster if you supply the Table 1(a), which is available at www.tceq.texas.gov/permitting/air/forms/newsourcereview/tables/nsr_table1.html.

The permit reviewer must be able to duplicate all emission calculations to verify and confirm emissions data and rates represented in the application. Supporting calculations and the technical bases for the emission rates are required. Include all emission rates calculations and any assumptions made in determining the emission rates.

List and discuss planned MSS activities separately. Provide emission rates and supporting emissions information from planned MSS activities, frequency, and duration of all planned MSS activities, and all planned MSS activity effects on emission rates. Additionally, note all emission points unique to MSS activities. Maximum hourly emission rates, in pounds per hour, from planned MSS should be based on the maximum rates expected from the MSS activities. Annual planned MSS emission rates, in tons per year, should be based on the number of expected MSS activities during any consecutive 12-month period.

Maximum hourly emission rates, in pounds per hour, should be based on the maximum (design) production capacity of the facility. Dividing the annual emissions in tons per year by the annual hours of operation in order to determine hourly emissions in pounds per hour is often unacceptable and inaccurate since this approach typically underestimates hourly emissions.

Maximum annual emission rates, in tons per year, should reflect the operation of the facility throughout any consecutive 12-month period with consideration given to future facility growth.

Include a discussion of the hours of operation and how the hours of operation relate to emission rates on an hourly and annual basis.

If the process is a non-continuous batch operation, or there are widely varying operating scenarios, clearly identify and account for the variations in emissions in the maximum hourly and annual emission rates. Supply additional information to describe the emission variations, particularly for emissions from MSS facilities and related activities.

Include emission rate information for each air contaminant during production operations and during periods of planned MSS. Contaminants must be specifically identified. For example: methanol rather than hydrocarbons or polter/styrene resin dust and iron dust rather than dust. Provide applicable Material Safety Data Sheets (MSDS), Safety Data Sheets (SDS), Air Quality Data Sheets, or equivalent supporting documents that provide complete speciation for all mixtures that contain potential air contaminants.

If spreadsheets are used to estimate emissions, they should be formatted such that they are clear and easy to follow and include example calculations with units and the data sources for the inputs. The permit reviewer may request an electronic version of the spreadsheet to verify the emission calculations are correct.

F. Plot Plan: Provide a plot plan that clearly shows a scale, a north arrow, all property lines, emission points, buildings, tanks, process vessels, other process equipment, and two benchmark locations (preferably UTM coordinates). If you submit the plot plan electronically, the preferred format to use is *.dxf or *.dwg or any other computer aided drawing (CAD) format. Labeling on the plot plan listing identification of emission points, buildings, tanks, etc., must be consistent with other representations in the permit application such as emission calculations, process flow diagrams, Table 1(a), air dispersion modeling (if any), other permitting representations, and the TCEQ Emissions Inventory, if required.

Note: All emission points on the affected property must be identified, including emission points approved in other air authorizations (e.g., NSR permits, Standard Permits, PBRs, Standard Exemptions, and Title V Operating Permits). Please provide a table of all emission points that identifies the authorization type and authorization identifier, such as a permit number or rule citation under which each emission point is currently authorized.

G. Projected Start of Construction Date, Projected Start of Operation Date, and Length of Time at the Site: Provide the projected start of construction date, projected start of operation date, and the length of time the facility has been located at the site.

Note: Construction is broadly interpreted as anything other than site clearance or site preparation. Activities such as land clearing, soil load-bearing tests, leveling of the area, sewers and utility lines, road building, power line installation, fencing, and construction shack building are considered site clearance or preparation. Equipment may be received at a plant site and stored, provided no attempt is made to assemble the equipment or connect it to any electrical, plumbing, or other utility system. All work, such as excavation, form erection, or foundations upon which facilities will rest is considered construction. Submit any questions regarding the definition of start of construction to <u>airperm@tceq.texas.gov</u> with copies to the appropriate TCEQ regional office and any local air pollution control program(s) having jurisdiction. Each request for clarification must be in writing with sufficient detail to identify the specific activity in question, and the agency response to this request must be in writing for the authorization to be valid. Additional information can be found at www.tceq.texas.gov/permitting/air/newsourcereview/before.html.

VII. Delinquent Fees and Penalties

We will not process your application until all delinquent fees and applicable penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and Penalty Protocol. More information regarding delinquent fee and penalties can be found at www.tceq.texas.gov/agency/financial/fees/delin/index.html.

VIII. Signature Requirements

The Company Official identified in Section I.B. must sign all copies of the application. The applicant's consultant cannot sign the application. If this project has a capital cost of more than \$2,000,000.00, this application must be submitted under seal of a Registered Texas Professional Engineer (P.E.) or the appropriate exemption must be claimed pursuant to the Texas Engineering Practice Act.

The Company Official's signature confirms knowledge of the facts included in the application, and affirms the facts contained in the application are true and correct. The signature also signifies awareness that intentionally or knowingly making false statements or representations in the application is a criminal offense subject to criminal penalties.

Note: Signatures must be original and in ink. Signatures may not be reproduced by photocopy, fax, or other means. The original signature must be received before any permit is issued.

Applicants may check application receipt and status using the New Source Review Air Permits web page at <u>www2.tceq.texas.gov/airperm/index.cfm?fuseaction=airpermits.start</u>. For questions relating to the initial receipt and administrative review of the application, please contact the Air Permits Initial Review Team at (512) 239-1250.

IX. Copies of the Registration

The PI-1S application must be submitted through ePermits. No additional copies need to be sent to the Regional Office or local Air Pollution Control Program(s). The link to ePermits can be found here: www3.tceq.texas.gov/steers/.

A copy must also be maintained on-site. For sites that normally operate unattended, a copy must be maintained at an office within Texas that has operational control of the site.

Also, all *subsequent* correspondence should be copied to the TCEQ regional office and local air pollution control program(s), as appropriate. Do not attach a copy of Form PI-1S to subsequent correspondence unless specifically requested, as this may cause another registration file to be created. Indicate the assigned TCEQ registration number, TCEQ regulated entity number, and permit reviewer, if known, on all subsequent correspondence.

Form PI-1S Registrations for Air Standard Permit (Page 1) Texas Commission on Environmental Quality

I. Registrant Information	
A. Company or Other Legal Customer Name:	
Furever Funeral Home	
B. Company Official Contact Information (X Mr. 🗌 Mrs. 🗌 Ms. 🗌 Other:)	
Name: Micheal Gaskins	
Title: Owner	
Mailing Address: 4738 S Loop 340	
City: Robinson	
State: Texas	
ZIP Code: 76706	
Telephone No.: 254-721-7812	
Fax No.:	
Email Address: m.gaskins@centraltexasmortuary.com	
All permit correspondence will be sent via email.	
C. Technical Contact Information (X Mr. 🗌 Mrs. 🗌 Ms. 🗌 Other:)	
Name: Micheal Gaskins	
Title: Owner	
Company Name: Furever Funeral Home	
Mailing Address: 4738 S Loop 340	
City: Robinson	
State: Texas	
ZIP Code: 76706	
Telephone No.: 254-721-7812	
Fax No.:	
Email Address: m.gaskins@centraltexasmortuary.com	
II. Facility and Site Information	
A. Name and Type of Facility	
Facility Name: Central Texas Mortuary Management	
Type of Facility: 🔀 Permanent 🗌 Temporary	

Form PI-1S Registrations for Air Standard Permit (Page 2) Texas Commission on Environmental Quality

II. Facility and Site Information (continued)			
For portable units, please provide the serial number of the equipment being authorized below.			
Serial No(s):			
B. Facility Location Information			
Street Address: 4738 S Loop 340			
If there is no street address, provide written driving directions to the site and provide the closest city or town, county, and ZIP code for the site (attach description if additional space is needed).			
City: Robinson			
County: McLennan			
ZIP Code: 76706			
C. Core Data Form (required for Standard Permits 6006, 6007, and 6013).			
Is the Core Data Form (TCEQ Form 10400) attached?			
Customer Reference Number (CN): 604259028			
Regulated Entity Number (RN): 111833638			
D. TCEQ Account Identification Number (if known):			
E. Type of Action			
🛛 Initial Application 🗌 Change to Registration 🗌 Renewal 🗌 Renewal Certification			
For Change to Registration, Renewal, or Renewal Certification actions provide the following:			
Registration Number:			
Expiration Date:			
F. Standard Permit Claimed:			
G. Previous Standard Exemption or PBR Registration Number:			
Is this authorization for a change to an existing facility previously authorized Yes No under a standard exemption or PBR?			
If "Yes," enter previous standard exemption number(s) and PBR registration number(s) and associated effective date in the spaces provided below.			

Form PI-1S Registrations for Air Standard Permit (Page 3) Texas Commission on Environmental Quality

II. Facility and Site Information (continued)				
H. Other Facilities at this Site Authorized by Standard Exemption, PBR, or Standard Permit				
Are there any other facilities at this site that are authorized by an Air Standard [Exemption, PBR, or Standard Permit?	🗌 Yes 🔀 No			
If "Yes," enter standard exemption number(s), PBR registration number(s), and Standard Permit registration number(s), and associated effective date in the spaces provided below.				
Standard Exemption, PBR Registration, and Standard Permit Registration Number(s) and Effective Date(s)				
I. Other Air Preconstruction Permits				
Are there any other air preconstruction permits at this site?	🗌 Yes 🔀 No			
If "Yes," enter permit number(s) in the spaces provided below.				
J. Affected Air Preconstruction Permits				
Does the standard permit directly affect any permitted facility?	🗌 Yes 🔀 No			
If "Yes," enter permit number(s) in the spaces provided below.				
K. Federal Operating Permit (FOP) Requirements				
Is this facility located at a site that is required to obtain a ☐ Yes ⊠ No ☐ To Be FOP pursuant to 30 TAC Chapter 122?	e Determined			
Check the requirements of 30 TAC Chapter 122 that will be triggered if this standard permit is approved (<i>check all that apply</i>).				
☐ Initial Application for a FOP ☐ Significant Revision for a SOP ☐ Minor Revision for a SOP				
Operational Flexibility/Off Permit Notification for a SOP Revision for a GOP				
To be Determined None				
Identify the type(s) of FOP issued and/or FOP application(s) submitted/pending for the site. (check all that apply)				
SOP GOP GOP application/revision (submitted or under APD review) N/A				
SOP application/revision (submitted or under APD review)				

Form PI-1S Registrations for Air Standard Permit (Page 4) Texas Commission on Environmental Quality

III. Fee Information (go to <u>www.tceq.texas.gov/epay</u> to pay online)			
A. Fee Amount:			
B. Voucher number from ePay:			
IV. Public Notice (if applicable)			
A. Responsible Person (X Mr. Ars. Mrs. Ms. Other:)			
Name: Micheal Gaskins			
Title: Owner			
Company: Furever Funeral Home			
Mailing Address: 4738 S Loop 340			
City: Robinson			
State: Texas			
ZIP Code: 76706			
Telephone No.: 254-721-7812			
Fax No.:			
Email Address: m.gaskins@centraltexasmortuary.com			
B. Technical Contact (X Mr. Ars. Mrs. Ms. Other):			
Name: Micheal Gaskins			
Title: Owner			
Company: Furever Funeral Home			
Mailing Address: 4738 S Loop 340			
City: Robinson			
State: Texas			
ZIP Code: 76706			
Telephone No.: 254-721-7812			
Fax No.:			
Email Address: m.gaskins@centraltexasmortuary.com			
C. Bilingual Notice			
Is a bilingual program required by the Texas Education Code in the School District?			
Are the children who attend either the elementary school or the middle school closest to your facility eligible to be enrolled in a bilingual program provided by the district?			

Form PI-1S Registrations for Air Standard Permit (Page 5) Texas Commission on Environmental Quality

IV.	Public Notice (continued) (if applicable) (continued)			
If "Yes," list which language(s) are required by the bilingual program below?				
D.	Small Business Classification and Alternate Public Notice			
	s this company (including parent companies and subsidiary companies) e fewer than 100 employees or less than \$6 million in annual gross receipts?	🗙 Yes 🗙 No		
Is th	e site a major source under 30 TAC Chapter 122, Federal Operating Permit Program?	🗌 Yes 🔀 No		
	the site emissions of any individual regulated air contaminant equal to or ter than 50 tpy?	🗌 Yes 🔀 No		
	the site emissions of all regulated air contaminant combined equal to reater than 75 tpy?	🗌 Yes 🔀 No		
V.	Renewal Certification Option			
A.	Does the permitted facility emit an air contaminant on the Air Pollutant Watch List, and is the permitted facility located in an area on the watch list?	🗌 Yes 🗌 No		
В.	For facilities participating in the Houston/Galveston/Brazoria area (HGB) cap and trade program for highly reactive VOCs (HRVOCs), do the HRVOCs need to be speciated on the maximum allowable emission rates table (MAERT)?	🗌 Yes 🗌 No		
C.	Does the company and/or site have an unsatisfactory compliance history?	🗌 Yes 🗌 No		
D.	Are there any applications currently under review for this standard permit registration?	🗌 Yes 🗌 No		
E.	Are scheduled maintenance, startup, or shutdown emissions required to be included in the standard permit registration at this time?	🗌 Yes 🗌 No		
F.	Are any of the following actions being requested at the time of renewal:	🗌 Yes 🗌 No		
1.	Are there any facilities that have been permanently shutdown that are proposed to be removed from the standard permit registration?	🗌 Yes 🗌 No		
2.	Do changes need to be made to the standard permit registration in order to remain in compliance?	🗌 Yes 🗌 No		
3.	Are sources or facilities that have always been present and represented, but never identified in the standard permit registration, proposed to be included with this renewal?	🗌 Yes 🗌 No		
4.	Are there any changes to the current emission rates table being proposed?	🗌 Yes 🗌 No		
Note: If answers to all of the questions in Section V. Renewal Certification Option are "No," use the certification option and skip to Section VII. of this form. If the answers to any of the questions in Section V. Renewal Certification Option are "Yes," the certification option cannot be used.				
	otice is applicable and comments are received in response to the public notice, the application if y for the renewal certification option.	ation does not		

Form PI-1S Registrations for Air Standard Permit (Page 6) Texas Commission on Environmental Quality

VI. **Technical Information Including State and Federal Regulatory Requirements** Place a check next to the appropriate box to indicate what you have included in your submittal. Note: Any technical or essential information needed to confirm that facilities are meeting the requirements of the standard permit must be provided. Not providing key information could result in an automatic deficiency and voiding of the project. Α. Standard Permit requirements (Checklists are optional; however, your review will go faster if you provide applicable checklists.) Did you demonstrate that the general requirements in 30 TAC X Yes No Sections 116.610 and 116.615 are met? Did you demonstrate that the individual requirements of the specific standard permit are met? 🗙 Yes [No Confidential Information (All pages properly marked "CONFIDENTIAL"). Β. X Yes No C. Process Flow Diagram. 🛛 Yes [No 🗙 Yes 🗌 D. Process Description. No E. Maximum Emissions Data and Calculations. X Yes No F. Yes X No Plot Plan. G. Projected Start Of Construction Date, Start Of Operation Date, 🗌 Yes 🏹 No and Length of Time at Site: Projected Start of Construction (provide date): Projected Start of Operation (provide date): Length of Time at the Site: VII. **Delinguent Fees and Penalties** This form will not be processed until all delinguent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinguent Fee and Penalty Protocol. For more information regarding Delinguent Fees and Penalties, go to the TCEQ website at:

www.tceq.texas.gov/agency/financial/fees/delin/index.html.

Form PI-1S Registrations for Air Standard Permit (Page 7) Texas Commission on Environmental Quality

VIII. Signature Requirements

The signature below confirms that I have knowledge of the facts included in this application and that these facts are true and correct to the best of my knowledge and belief. I further state that to the best of my knowledge and belief, the project for which application is made will not in any way violate any provision of the Texas Water Code (TWC), Chapter 7; the Texas Health and Safety Code, Chapter 382, the Texas Clean Air Act (TCAA) the air quality rules of the Texas Commission on Environmental Quality; or any local governmental ordinance or resolution enacted pursuant to the TCAA. I further state that I understand my signature indicates that this application meets all applicable nonattainment, prevention of significant deterioration, or major source of hazardous air pollutant permitting requirements. The signature further signifies awareness that intentionally or knowingly making or causing to be made false material statements or representations in the application is a criminal offense subject to criminal penalties.

Name (printed): Micheal Gaskins

Signature (original signature required):

Date: 07/24/2024

IX. Copies of the Registration

The PI-1S application must be submitted through ePermits. No additional copies need to be sent to the Regional Office or local Air Pollution Control Program(s). The link to ePermits can be found here: www3.tceq.texas.gov/steers/.