

May 2, 2024

Air Permits Initial Review Team (APIRT), MC-161  
Texas Commission on Environmental Quality (TCEQ)  
12100 Park 35 Circle, Building C, Third Floor  
Austin, Texas 78753

**RE:** Concrete Batch Plant Standard Permit Initial Registration  
Verti-crete Houston, LLC (CN TBD)  
Fort Bend Concrete Batch Plant (RN TBD)  
Missouri City, Fort Bend County, Texas

Dear Sir or Madam:

On behalf of Verti-crete Houston, LLC (Verti-crete), Edge Engineering and Science, LLC (EDGE) is pleased to provide this Standard Permit (SP) Initial Registration (Concrete Batch Plants) for the Fort Bend Concrete Batch Plant (CBP). Verti-crete owns and operates the facility, which will be located at 953 Pheasant Valley Dr., Missouri City, Fort Bend County, Texas. Fort Bend County is currently designated as non-attainment for ozone and attainment for all other criteria pollutants and averaging times.<sup>1</sup>

Verti-crete is submitting the enclosed documentation to register the proposed activities at the Concrete Batch Plant. The TCEQ Form PI-1S-CBP, emission calculations, and supporting documentation are included in this registration. Additionally, Verti-crete is requesting expedited processing of this registration and is including the additional \$3,000 expediting surcharge with its online submittal.

Verti-crete intends to authorize this facility as a permanent specialty concrete batch plant due to its low production rate. The facility is a concrete mixing plant that manufactures concrete less than or equal to 30 cubic yards per hour. The stockpiles and storage bins will be placed and maintained more than 50 feet from the property boundary as shown by the plot plan in Attachment B.

The attachments to this registration are organized as follows:

- + Attachment A – TCEQ Form PI-1S-CBP, CORE Date Form, Public Involvement Plan Form, and Expedited Permitting Forms;
- + Attachment B –Area Map and Plot Plan;
- + Attachment C – Process Flow Diagram;
- + Attachment D – Process and Project Descriptions;
- + Attachment E – Emission Calculations;
- + Attachment F – Federal Permitting Review;
- + Attachment G – Supporting Documentation; and

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<sup>1</sup> Attainment and nonattainment data obtained from <https://www.tceq.texas.gov/airquality/sip/aus/aus-status>, accessed on May 2, 2024.

+ Attachment H – Plain Language Summaries

We look forward to assisting the TCEQ during review of this package and to obtaining issuance of the standard permit initial registration. Please do not hesitate to contact me at (512) 626-6099 if you should have questions or comments.

Sincerely,

**Edge Engineering and Science, LLC**

**Texas Registered Engineering Firm F-12795**

A handwritten signature in blue ink, appearing to read 'Anna de la Garza', with a stylized flourish at the end.

Anna de la Garza, P.E.

Project Manager

Attachments

## **ATTACHMENT A**

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TCEQ FORM PI-1S-CBP, CORE DATA FORM, PUBLIC INVOLVEMENT PLAN FORM, AND EXPEDITED PERMITTING FORMS

Date: May 2024  
Registration #: TBD  
Company: Verti-crete Houston, LLC



**Texas Commission on Environmental Quality**  
**Form PI-1S-CBP**  
**PI-1S-CBP**

Date: May 2024  
Registration #: TBD  
Company: Verti-crete Houston, LLC

<b>B. Company Information</b>	
Company or Legal Name:	Verti-crete Houston, LLC
Registrations are issued to either the facility owner or operator, commonly referred to as the applicant or registration holder. List the legal name of the company, corporation, partnership, or person who is applying for the registration. We will verify the legal name with the Texas Secretary of State at (512) 463-5555 or at the link below: <a href="https://www.sos.state.tx.us">https://www.sos.state.tx.us</a>	
Texas Secretary of State Charter/Registration Number (if given):	
<b>C. Company Official Contact Information:</b> must not be a consultant	
Requested Information	Response
Prefix (Mr., Ms., Dr., etc.):	Ms.
First Name:	Lindsey
Last Name:	Marsters
Title:	Project Manager
Mailing Address:	931 Pheasant Valley Dr.
Address Line 2:	
City:	Missouri City
State:	TX
ZIP Code:	77489
Telephone Number:	281-240-6066
Fax Number:	
Email Address:	<a href="mailto:chad@millis.com">chad@millis.com</a>
Note: All correspondence and issued permit documents will be sent via e-mail within one business day of TCEQ's decision. Ensure that the e-mail address provided for the company official is the most appropriate to receive time-sensitive correspondence from the TCEQ.	
<b>D. Technical Contact Information:</b> This person must have the authority to make binding agreements and representations on behalf of the applicant and may be a consultant. <b>Additional technical contact(s) can be provided in a cover letter.</b>	
Requested Information	Response
Prefix (Mr., Ms., Dr., etc.):	Ms.
First Name:	Anna
Last Name:	de la Garza
Title:	Consultant
Company or Legal Name:	Edge Engineering and Science
Mailing Address:	16285 Park Ten Place, Suite 300
Address Line 2:	
City:	Houston
State:	Texas
ZIP Code:	77084
Telephone Number:	512-626-6099
Fax Number:	
Email Address:	<a href="mailto:aidelaqarza@edge-es.com">aidelaqarza@edge-es.com</a>
<b>E. Assigned Numbers</b>	
The CN and RN below are assigned when a Core Data Form is initially submitted to the Central Registry. The RN is also assigned if the agency has conducted an investigation or if the agency has issued an enforcement action. If these numbers have not yet been assigned, leave these questions blank and include a Core Data Form with your application submittal. See Section VI.B. below for additional information.	
Requested Information	Response
Enter the CN. The CN 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.	None, CORE data attached.
Enter the RN. The RN 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 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.	None, CORE data attached.

<b>II. Delinquent Fees and Penalties</b>	
Requested Information	Response
Does the applicant have unpaid delinquent fees and/or penalties owed to the TCEQ?	No
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 the link below: <a href="https://www.tceq.texas.gov/agency/financial/fees/delin">https://www.tceq.texas.gov/agency/financial/fees/delin</a>	

<b>III. Registration Information</b>
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**Texas Commission on Environmental Quality**  
**Form PI-1S-CBP**  
**PI-1S-CBP**

Date: May 2024  
Registration #: TBD  
Company: Verti-crete Houston, LLC

A. 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 Exemption, PBR, or Standard Permit?	No
B. Other Air Preconstruction Permits	
Are there any other air preconstruction permits at this site?	No
C. Associated Federal Operating Permits	
Requested Information	Response
Is this facility located at a site required to obtain a <b>site operating permit (SOP)</b> or <b>general operating permit (GOP)</b> ?	No

IV. Facility Location and General Information	
A. Location	
Requested Information	Response
County: Enter the county where the facility is physically located.	Fort Bend
TCEQ Region	Region 12
Street Address:	953 PHEASANT VALLEY DR.
City: 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.	MISSOURI CITY
ZIP Code: Include the ZIP Code of the physical facility site, not the ZIP Code of the applicant's mailing address.	77489
Site Location Description: If there is no street address, provide written driving directions to the site. Identify the location by distance and direction from well-known landmarks such as major highway intersections.	N/A
B. General Information	
Requested Information	Response
Facility Name:	Fort Bend CBP
Area Name: Must indicate the general type of operation, process, equipment or facility. Include numerical designations, if appropriate. Examples are Sulfuric Acid Plant and No. 5 Steam Boiler. Vague names such as Chemical Plant are not acceptable.	Batch Plant for Precast Concrete
Is the facility currently registered as a temporary facility in Texas?	No
Are there any schools located within 3,000 feet of the site boundary?	No
C. Type of Plant	
Type of plant	Specialty
Note: A temporary plant is limited to 180 consecutive days on site or for the duration required to complete a single project.	
Requested Information	Response
Length of time at site (days)	permanent
Provide single project name and any identifying project numbers (for example, indicate TXDOT project name)	N/A
Serial number of the equipment to be authorized, if applicable:	N/A
Serial number of the equipment to be authorized, if applicable:	N/A

Date: May 2024  
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VCH 0007

**Texas Commission on Environmental Quality**  
**Form PI-1S-CBP**  
**PI-1S-CBP**

Date: May 2024  
Registration #: TBD  
Company: Verti-crete Houston, LLC

<a href="https://www.tceq.texas.gov/permitting/central_registry/guidance.html">https://www.tceq.texas.gov/permitting/central_registry/guidance.html</a>	
Requested Information	Response
<b>C. Is a current area map attached?</b>	Yes
Is the area map a current map with a true north arrow, an accurate scale, the entire plant property, the location of the property relative to prominent geographical features including, but not limited to, highways, roads, streams, and significant landmarks such as buildings, residences, schools, parks, hospitals, day care centers, and churches?	Yes
Does the map show a 3,000-foot radius from the property boundary?	Yes
<b>D. Is a plot plan attached?</b>	Yes
Does your plot plan clearly show a north arrow, an accurate scale, all property lines, all emission points, buildings, tanks, process vessels, other process equipment, and two bench mark locations?	Yes
Does your plot plan identify all emission points on the affected property, including all emission points authorized by other air authorizations, construction permits, PBRs, special permits, and standard permits?	Yes
Did you include a table of emission points indicating the authorization type and authorization identifier, such as a permit number, registration number, or rule citation under which each emission point is currently authorized?	Yes
Does your plot plan clearly mark all distances to other property or structures to demonstrate compliance with all distance, setback, and buffer requirements?	Yes
<b>E. Is a process flow diagram attached?</b>	Yes
Is the process flow diagram 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)?	Yes
<b>F. Is a process description attached?</b>	Yes
Does the process description emphasize 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?	Yes
Does the process description also explain how the facility or facilities will be operating when the maximum possible emissions are produced?	Yes
<b>G. Are details for each different filter system attached?</b>	Yes
Is there a description of the principle operation for each different filter system?	Yes
Is there an assembly drawing (front and top view) of the abatement device drawn to scale clearly showing the design, size, and shape?	Yes
<b>H. Is a Public Involvement Plan (PIP) form required for this project?</b>	Yes
<b>Requirements can be found at the link below:</b>	
Is the PIP Form (TCEQ Form 20960) attached?	Yes
Requirements can be found at the following link:	<a href="https://www.tceq.texas.gov">Air Permitting - Texas Commission on Environmental Quality - www.tceq.texas.gov</a>

**Texas Commission on Environmental Quality**  
**Form PI-1S-CBP**  
**6004Checklist**

Date: May 2024  
Registration #: TBD  
Company: Verti-crete Houston, LLC

**Concrete Batch Plant Standard Permit Checklist - 6004**

[Click here to go back to the PI-1S-CBP sheet.](#)

This sheet provides information needed by the TCEQ to determine if the proposed project meets all of the requirements of the Standard Permit for Concrete Batch Plants.

**Instructions:**

1. Review the standard permit requirements available at the end of this workbook, accessible through with the link below:

[Air Quality Standard Permit for Concrete Batch Plants](#)

2. Complete all applicable sections below.

Type of plant	Specialty
Type of operation	Central Mix
Will any engine be on-site for greater than 12 consecutive months?	No
Are multiple concrete batch plants being operated on the same site?	No

**Section 3: Administrative Requirements**

Condition Number	Description	Response	Notes
(3)(A)-(K)	Will you meet the requirements of Section 3 of the Standard Permit regarding administrative, record-keeping and MSS requirements?	Yes	N/A

**Section 4: Public Notice**

Condition Number	Description	Response	Notes
(4)	Will you meet all of the requirements of Section 4 of the Standard Permit regarding public notice?	Yes	N/A
	Is this a portable facility moving to a site for support of a public works project in which the proposed site is located in or contiguous to the right-of-way of the public works project?	No	N/A
	Is this a registered portable facility moving to a site in which a portable facility was located at the site at any time during the previous two years and was the site subject to public notice?	No	N/A

**Section 5: General Requirements**

Condition Number	Description	Response	Notes
(5)(A)	Are the storage silos and auxiliary storage tanks controlled by a cartridge or filter system?	Yes	N/A
	How will the weigh hopper be vented? More than one may be selected using the following rows.	Vented to fabric/cartridge filter	N/A
	Select second method, if applicable.	N/A	N/A
	Select third method, if applicable.	N/A	N/A
(5)(B)(i)	Will fabric/cartridge filters and collection systems be operated properly with no tears or leaks?	Yes	N/A
(5)(B)(ii)	What is the control efficiency of the filter system (including any central filter systems) for particle sizes of 2.5 microns and smaller (%)?	99.99%	N/A
(5)(B)(iii)	Will all filter systems meet visible emissions performance standards?	Yes	N/A
(5)(B)(iv)	Will cement and/or fly ash silo filter exhausts be equipped with sufficient illumination to observe visible emissions performance if filled during non-daylight hours?	Yes	N/A
(5)(C)(i)	Will conveying systems to and from the storage silos be properly operated, remain totally enclosed, and maintained with no tears or leaks?	Yes	N/A
(5)(C)(ii)	During cement/fly ash storage silo filling, except for connecting or disconnecting, will you keep a standard of having no visible emissions for more than 30 seconds in any six-minute period from the conveying system?	Yes	N/A

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**6004Checklist**

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(5)(D)	What type of device is utilized onsite to warn when silos are reaching capacity?	Warning device	N/A
(5)(D)(ii)	If a warning device is used, will it alert operators in sufficient time to prevent an adverse impact on the pollution abatement equipment or other parts of the loading operation?	Yes	N/A
	Do you regularly prevent particle build-up on visible warning devices?	Yes	N/A
(5)(D)(iii)	Will warning devices or shut-off systems for silos and auxiliary storage tanks be tested at least monthly during operations and records kept indicating test and repair results in accordance with Section (3)(J) of this standard permit?	Yes	N/A
(5)(E)(i)-(iv)	Select which method(s) will be used to control emissions from in-plant roads and traffic areas. More than one may be selected using the following rows.	(iv) Paved with a cohesive hard surface that is maintained intact and cleaned	N/A
	Select the second control method, if applicable.	N/A	N/A
(5)(F)	How will dust emissions from all stockpiles be minimized at all times? More than one may be selected using the following rows.	Sprinkling with water	N/A
	Select the second control method, if applicable.	N/A	N/A
	Will stockpiles be limited to a total ground surface area of no more than 1.5 acres.	Yes	N/A
(5)(G)	Confirm that all material spills will be immediately cleaned up and contained or dampened so dust emissions are minimized.	I agree	N/A
(5)(H)	Confirm visible emissions will not leave the property for more than 30 seconds in duration in any six-minute period during normal plant operations as determined using EPA Test Method 22?	I agree	N/A
	Will quarterly visible emission observations be performed and recorded in accordance with Section (3)(J) of this standard permit?	Yes	N/A
	If visible emissions exceed Test Method 22 criteria, will immediate corrective action be taken and documented?	Yes	N/A
(5)(I)	What is the distance from the concrete batch plant to any crushing plant or hot mix asphalt plant? (feet)	>550	N/A
(5)(J)	Are multiple concrete batch plants being operated on the same site?	No	N/A
(5)(K)	Confirm that none of the concrete additives will emit volatile organic compounds (VOC).	I agree	N/A
(5)(L)	Will all sand and aggregate be washed prior to delivery to the site?	Yes	N/A
(5)(M)(i)-(vii)	Will all claims under this standard permit comply with the following?:	Respond below.	N/A
	30 TAC § 116.604, Duration and Renewal of Registrations to Use Standard Permits	Yes	N/A
	30 TAC § 116.605(d)(1), Standard Permit Amendment and Revocation	Yes	N/A
	30 TAC § 116.614, Standard Permit Fees	Yes	N/A
	The public notice processes established in THSC, § 382.055, Review and Renewal of Preconstruction Permit	Yes	N/A
	The public notice processes established in THSC, § 382.056	Yes	N/A
	The contested case hearing and public notice requirements established in 30 TAC § 55.152(a)(2), Public Comment Period	Yes	N/A
	The contested case hearing and public notice requirements established in 30 TAC § 55.201(h)(i)(C), Requests for Reconsideration or Contested Case Hearing	Yes	N/A
(5)(N)	Will the owner or operator comply with 30 TAC § 101.4, Nuisance.	Yes	N/A

**Section 6: Engine Requirements**

Condition Number	Description	Response	Notes
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Texas Commission on Environmental Quality  
Form PI-1S-CBP  
6004Checklist

Date: May 2024  
Registration #: TBD  
Company: Verti-crete Houston, LLC

(6)(F)	Will the engine(s) be on-site for less than 12 consecutive months?	Yes	There are no restrictions to engine operations if the engines will be on-site for less than 12 consecutive months.

Section 7: Planned Maintenance, Startup, and Shutdown (MSS) Activities			
Condition Number	Description	Response	Notes
(7)	Will planned maintenance activities receive separate authorization, unless the activity can meet the conditions of 30 TAC § 116.119, De Minimis Facilities or Sources?	Yes	N/A


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Company: Verti-crete Houston, LLC


Condition Number	Description	Response	Notes
(9)(A)	What is the maximum hourly production rate of the site (yd <sup>3</sup> /hr)?	20	Production rates must be no more than the 60 yd <sup>3</sup> /hr limit.
	Maximum annual production rate limit (yd <sup>3</sup> /yr)	40,000	Production rates must be no more than the 131,400 yd <sup>3</sup> /yr limit.
	Minimum setback distance (ft)	100	Setback distances should be a minimum of 100 ft.
(9)(B)	As an alternative to the requirement in subsection (5)(A) of this standard permit, will the cement/fly ash weigh hopper be vented inside the batch mixer?	No	Must meet requirements of subsection (5)(A).
(9)(C)(i)-(iii)	How will dust emissions at the batch mixer feed or drop point be controlled? More than one may be selected using the following rows.	Suction shroud or other pickup device delivering air to a fabric or cartridge filter	N/A
	Select the second control method, if applicable.	N/A	N/A
(9)(D)	How far from the nearest property line are any vehicles used for the operation of the concrete batch plant (feet)? (Excluding incidental traffic and the entrance and exit of the site.)	50	N/A



## Table 20: Concrete Batch Plants - Concrete Batch Plant Standard Permits

[Click here to go back to the 6008 Checklist sheet.](#)

This sheet provides information needed by the TCEQ to determine if the proposed project meets all of the requirements of the Standard Permit for Concrete Batch Plants.

### Instructions:

1. Complete all applicable questions below.

Type of batching that will be accomplished	Central mix
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### Section 1: Maximum operating schedule

Requested Information	Response
What is the maximum hours per day?	8
What is the maximum days per week?	5
What is the maximum weeks per year?	50
What is the maximum hours per year?	2000

### Section 2: Aggregate Information

Requested Information	Response
Will sand and aggregate be washed prior to delivery at your site?	Yes
What is the total ground surface area of aggregate stockpiles? (acres)	0.05
Indicate where water sprays will be used, if applicable.	Stockpiles
Additional location for water sprays, if applicable.	
Additional location for water sprays, if applicable.	
Additional location for water sprays, if applicable.	

### Section 3: Filter System Information

Requested Information	Response
How many filter systems will this plant have?	2
Will all filter systems be operated the same way?	No

### Table 11: Fabric Filters - Concrete Batch Plant Standard Permits

[Click here to go back to the Table20-CBP sheet.](#)

This sheet provides information needed by the TCEQ to determine if the proposed project meets all of the requirements of the Standard Permit for Concrete Batch Plants.

**Instructions:**

1. Complete all applicable questions below.

#### Filter System 1

Requested Information	Response
EPN	M-1
Manufacturer	C&W
Model Number	LPR-6-5
List the sources being controlled	Central mixer
Type of particulate controlled	PM/PM10/PM2.5, cement dust
Design maximum flow rate (acfm)	1760
Average expected flow rate (acfm)	1500
Particulate grain loading (grain/scf) - inlet	15
Particulate grain loading (grain/scf) - outlet	0.0066

#### Filter System 2

Requested Information	Response
EPN	WH-1
Manufacturer	C&W
Model Number	LPR-6-5
List the sources being controlled	Weigh batcher and silos
Type of particulate controlled	PM/PM10/PM2.5, cement dust
Design maximum flow rate (acfm)	1760
Average expected flow rate (acfm)	1500
Particulate grain loading (grain/scf) - inlet	15
Particulate grain loading (grain/scf) - outlet	0.0066


**Table 29: Reciprocating Engines - Concrete Batch Plant Standard Permits**

[Click here to go back to the Table11-CBP sheet](#)

This sheet provides information about the proposed stationary compression ignition internal combustion engines.

**Instructions:**

1. Complete all applicable questions below.

**Engine 1**

Requested Information	Response
Manufacturer	N/A
Model number	N/A
Manufacture date	N/A
What is the engine exhaust stack height? (ft)	N/A
Horsepower rating	N/A
NOx emission factor (g/hp-hr)	N/A
Does NSPS JJJJ apply?	N/A
Does MACT ZZZZ apply?	N/A
Does NSPS IIII apply?	N/A
Does 30 TAC Chapter 117 apply?	N/A

**Engine 2**

Requested Information	Response
Manufacturer	
Model number	
Manufacture date	
What is the engine exhaust stack height? (ft)	
Horsepower rating	
NOx emission factor (g/hp-hr)	
Does NSPS JJJJ apply?	
Does MACT ZZZZ apply?	
Does NSPS IIII apply?	
Does 30 TAC Chapter 117 apply?	

**Engine 3**

Requested Information	Response
Manufacturer	
Model number	
Manufacture date	
What is the engine exhaust stack height? (ft)	
Horsepower rating	
NOx emission factor (g/hp-hr)	
Does NSPS JJJJ apply?	
Does MACT ZZZZ apply?	
Does NSPS IIII apply?	
Does 30 TAC Chapter 117 apply?	

**Horsepower**

Requested Information	Response
What is the combined horsepower of the engines?	0

**Public Notice Information and Small Business Classification**

[Click here to go back to Table29-CBP Sheet](#)

This sheet is intended to assist in this determination of public notice requirements and is not a replacement for 30 TAC Chapter 39 (Public Notice). **If you can see the page header, there are questions applicable to your project on this sheet.**

The THSC §382.056 and corresponding rules in 30 TAC Chapter 39 (Public Notice) require that you publish a notice of intent to obtain a permit and notice of preliminary decision (consolidated into a single notice). Notices must be published in a newspaper of general circulation in the municipality where the proposed facility is or will be located (not applicable to alternative language notices). Signs must also be posted at the site in compliance with [https://www.tceq.texas.gov/permitting/air/bilingual/how1\\_2\\_pn.html](https://www.tceq.texas.gov/permitting/air/bilingual/how1_2_pn.html)  
<https://statutes.capitol.texas.gov/Docs/HS/htm/HS.382.htm#382.05199>

**Instructions:**

1. Complete all questions below.

**I. Public Notice Information**

**A. Contact Information**

Enter the contact information for the **person responsible for publishing**. This is a designated representative who is responsible for ensuring public notice is properly published in the appropriate newspaper and signs are posted at the facility site. This person will be contacted directly when the TCEQ is ready to authorize public notice for the application.

Requested Information	Response
Prefix (Mr., Ms., Dr., etc.):	Ms.
First Name:	Lindsey
Last Name:	Marsters
Title:	Project Manager
Company Name:	Mills Equipment, LLC
Mailing Address:	931 Pheasant Valley Dr.
Address Line 2:	
City:	Missouri City
State:	TX
ZIP Code:	77489
Telephone Number:	281-240-6066
Fax Number:	
Email Address:	chad@millis.com

Enter the contact information for the **Technical Contact**. This is the designated representative who will be listed in the public notice as a contact for additional information.

Requested Information	Response
Prefix (Mr., Ms., Dr., etc.):	Ms.
First Name:	Anna
Last Name:	de la Garza
Title:	Project Manager
Company Name:	Edge Engineering and Science
Mailing Address:	16285 Park Ten Place, Suite 300
Address Line 2:	
City:	Houston
State:	Texas
ZIP Code:	77084
Telephone Number:	512-626-6099
Fax Number:	
Email Address:	aidelagarza@edge-es.com

**Texas Commission on Environmental Quality**  
**Form PI-1S-CBP**  
**Public Notice**

Date: May 2024  
Registration #: TBD  
Company: Verti-crete Houston, LLC

**B. Public place**

Place a copy of the full application (including all of this workbook and all attachments) at a public place in the county where the facilities are or will be located. You must state where in the county the application will be available for public review and comment. The location must be a public place and described in the notice. A public place is a location which is owned and operated by public funds (such as libraries, county courthouses, city halls) and cannot be a commercial enterprise. You are required to pre-arrange this availability with the public place indicated below. The application must remain available from the first day of publication through the designated comment period.

If the application is submitted to the agency 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 the TCEQ Public Information Coordinator, MC 197, P.O. Box 13087, Austin, Texas 78711-3087.***

Requested Information	Response
Name of Public Place:	Fort Bend Chamber of Commerce
Physical Address:	445 Commerce Green Blvd
Address Line 2:	
City:	Sugar Land
ZIP Code:	77478
County:	Fort Bend
Has the public place granted authorization to place the application for public viewing and copying?	Yes

**C. Alternate Language Publication**

In some cases, public notice in an alternate language 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.

Requested Information	Response
Is a bilingual program required by the Texas Education Code in the School District?	Yes
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?	Yes
If yes to either question above, list which language(s) are required by the bilingual program?	Spanish
List second required language.	N/A
List third required language.	N/A
List fourth required language.	N/A

**Texas Commission on Environmental Quality**  
**Form PI-1S-CBP**  
**Public Notice**

Date: May 2024  
Registration #: TBD  
Company: Verti-crete Houston, LLC

**III. Small Business Classification**

Complete this section to determine small business classification. If a small business requests a permit, agency rules (30 TAC § 39.603(f)(1)(A)) allow for alternative public notification requirements if all of the following criteria are met. If these requirements are met, public notice does not have to include publication of the prominent (12 square inch) newspaper notice.

Requested Information	Response
Does the company (including parent companies and subsidiary companies) have fewer than 100 employees or less than \$6 million in annual gross receipts?	No
Small business classification:	No

**IV. Plain Language Summary**

Applications deemed administratively complete by May 1, 2022 must provide a plain language summary of the application to be posted on the TCEQ website. Templates can be found at the link below.

<https://www.tceq.texas.gov/permitting/air/guidance/newsourcereview/nsrapp-tools.html>

Requested Information	Response
Is a Plain Language Summary as required by 30 TAC § 39.405(k) provided with the application?	Yes
Is a Plain Language Summary in an alternative language as required by 30 TAC § 39.426(c) provided with the application?	Yes

## Fee Verification

[Click here to go back to the Public Notice sheet.](#)

This sheet is for requesting expedited permitting and determines application fee requirements for projects which require a fee. **If you can see the page header, there are questions applicable to your project on this sheet.**

Fees are due and payable at the time an application is filed. Required fees must be received before the agency will consider an application to be complete.

As of January 1, 2021, fees must be paid through ePay during the STEERS submitall process. Instructions for online payment through the ePay system can be found at the link below:

<https://www3.tceq.texas.gov/epay/>

### Instructions:

1. Enter information related to the expedited permitting option.
2. If visible, enter payment information.
3. If applicable, submit the application under the seal of a Texas Licensed P.E.

### I. Expedited Permitting Request

Are you requesting to expedite this project?	Yes
Does the purpose of the application associated with this request to expedite benefit the economy of this state or an area of this state. If no, this project does not qualify for expedited permitting.	Yes
Surcharge amount due	\$3,000.00
Surcharge amount paid	\$3,000.00
Enter the check, money order, ePay Voucher, or other transaction number. Enter "STEERS" if submitting and paying through STEERS.	STEERS
Unless submitting through STEERS, you must also submit the Form APD-APS Air Permitting Surcharge Payment to the TCEQ Cashier's office, link to the form below:	
<a href="https://www.tceq.texas.gov/publications/search_forms.html">https://www.tceq.texas.gov/publications/search_forms.html</a>	

### II. Application Fee

All standard permit types and actions (unless the facility meets the requirements of being in or adjacent to the right of way of a public works project)	\$900.00
--	----------

### III. Payment Information

Was the fee paid online?	Yes
Enter the fee amount	\$ 900.00
Enter the check, money order, ePay Voucher, or other transaction number. Enter "STEERS" if submitting and paying through STEERS.	STEERS
Enter the company name as it appears on the check	STEERS

**Texas Commission on Environmental Quality**  
**Form PI-1S-CBP**  
**Fees**

Date: May 2024  
Registration #: TBD  
Company: Verti-crete Houston, LLC

<b>IV. Professional Engineer Seal Requirement</b>	
Is the estimated capital cost of the project above \$2 million?	Yes
Is this project subject to an exemption contained in the Texas Engineering Practice Act (TEPA)? (30 TAC § 116.110(f))	Yes
Is the application required to be submitted under the seal of a Texas licensed P.E.? Note: an electronic PE seal is acceptable.	No





# TCEQ Core Data Form

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

## SECTION I: General Information

<b>1. Reason for Submission</b> (If other is checked please describe in space provided.)		
<input checked="" type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)		<input type="checkbox"/> Other
<b>2. Customer Reference Number</b> (if issued)	<a href="#">Follow this link to search for CN or RN numbers in Central Registry**</a>	<b>3. Regulated Entity Reference Number</b> (if issued)
CN		RN

## SECTION II: Customer Information

<b>4. General Customer Information</b>		<b>5. Effective Date for Customer Information Updates</b> (mm/dd/yyyy)		5/1/2024					
<input checked="" type="checkbox"/> New Customer <input type="checkbox"/> Update to Customer Information <input type="checkbox"/> Change in Regulated Entity Ownership <input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)									
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>									
<b>6. Customer Legal Name</b> (If an individual, print last name first: eg: Doe, John)				<i>If new Customer, enter previous Customer below:</i>					
Verti-crete Houston, LLC									
<b>7. TX SOS/CPA Filing Number</b>		<b>8. TX State Tax ID</b> (11 digits)		<b>9. Federal Tax ID</b> (9 digits)	<b>10. DUNS Number</b> (if applicable)				
0803591061		32073925979							
<b>11. Type of Customer:</b>		<input type="checkbox"/> Corporation		<input type="checkbox"/> Individual	Partnership: <input type="checkbox"/> General <input checked="" type="checkbox"/> Limited				
Government: <input type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input type="checkbox"/> State <input type="checkbox"/> Other		<input type="checkbox"/> Sole Proprietorship		<input type="checkbox"/> Other:					
<b>12. Number of Employees</b>				<b>13. Independently Owned and Operated?</b>					
<input checked="" type="checkbox"/> 0-20 <input type="checkbox"/> 21-100 <input type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
<b>14. Customer Role</b> (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following									
<input type="checkbox"/> Owner <input type="checkbox"/> Operator <input checked="" type="checkbox"/> Owner & Operator <input type="checkbox"/> Other: <input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> VCP/BSA Applicant									
<b>15. Mailing Address:</b>		931 Pheasant Valley Dr.							
City		Missouri City		State	TX	ZIP	77489	ZIP + 4	
<b>16. Country Mailing Information</b> (if outside USA)					<b>17. E-Mail Address</b> (if applicable)				
					chad@millis.com				
<b>18. Telephone Number</b>				<b>19. Extension or Code</b>		<b>20. Fax Number</b> (if applicable)			

**SECTION III: Regulated Entity Information**

<b>21. General Regulated Entity Information</b> (If 'New Regulated Entity' is selected, a new permit application is also required.)								
<input checked="" type="checkbox"/> New Regulated Entity <input type="checkbox"/> Update to Regulated Entity Name <input type="checkbox"/> Update to Regulated Entity Information								
<i>The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).</i>								
<b>22. Regulated Entity Name</b> (Enter name of the site where the regulated action is taking place.)								
Fort Bend CBP								
<b>23. Street Address of the Regulated Entity:</b>  (No PO Boxes)	953 PHEASANT VALLEY DR.							
	<b>City</b>	MISSOURI CITY	<b>State</b>	TX	<b>ZIP</b>	77489	<b>ZIP + 4</b>	
<b>24. County</b>	Fort Bend							

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

<b>25. Description to Physical Location:</b>											
<b>26. Nearest City</b>				<b>State</b>		<b>Nearest ZIP Code</b>					
<i>Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).</i>											
<b>27. Latitude (N) In Decimal:</b>						<b>28. Longitude (W) In Decimal:</b>					
Degrees		Minutes		Seconds		Degrees		Minutes		Seconds	
<b>29. Primary SIC Code</b> (4 digits)			<b>30. Secondary SIC Code</b> (4 digits)			<b>31. Primary NAICS Code</b> (5 or 6 digits)			<b>32. Secondary NAICS Code</b> (5 or 6 digits)		
3272						327390					
<b>33. What is the Primary Business of this entity?</b> (Do not repeat the SIC or NAICS description.)											
Precast Concrete Manufacturer											
<b>34. Mailing Address:</b>		931 Pheasant Valley Dr.									
		<b>City</b>	Missouri City	<b>State</b>	TX	<b>ZIP</b>	77489	<b>ZIP + 4</b>			
<b>35. E-Mail Address:</b>		chad@millis.com									
<b>36. Telephone Number</b>				<b>37. Extension or Code</b>		<b>38. Fax Number</b> (if applicable)					
( 281 ) 240-6066						( ) -					

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

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

## **SECTION IV: Preparer Information**

<b>40. Name:</b>	Anna de la Garza		<b>41. Title:</b>	Consultant
<b>42. Telephone Number</b>	<b>43. Ext./Code</b>	<b>44. Fax Number</b>	<b>45. E-Mail Address</b>	
( 512 ) 626-6099		(   ) -	aidelagarza@edge-es.com	

## **SECTION V: Authorized Signature**

46. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority to submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.

<b>Company:</b>	Verti-crete Houston, LLC		<b>Job Title:</b>	Mills Equipment, LLC	
<b>Name (In Print):</b>	Lindsey M. Marsters			<b>Phone:</b>	( 281 ) 240- 6066
<b>Signature:</b>				<b>Date:</b>	



Texas Commission on Environmental Quality

## Public Involvement Plan Form for Permit and Registration Applications

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

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

### Section 1. Preliminary Screening

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

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

### Section 2. Secondary Screening

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

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

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

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

Significant public interest is not expected.

**Air Permit Division Air Permit Support (APD-APS) Air Permitting Surcharge Payment  
Texas Commission on Environmental Quality**

<b>I. Contact Information</b>
Company or Other Legal Customer Name: Verti-crete Houston, LLC
Customer Reference Number (CN): TBD
Regulated Entity Number (RN): TBD
Company Official or Technical Contact Information
<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr. <input type="checkbox"/> Other:
Name: Lindsey M. Marsters
Title: President
Mailing Address: 931 Pheasant Valley Dr.
City: Missouri City
State: Texas
ZIP Code: 77489
Telephone Number: 281-240-6066
E-mail Address: chad@millis.com
<b>II. Project Information</b>
Facility Name: Fort Bend CBP
Permit Number: TBD
Project Number: TBD
<b>III. Surcharge Payment</b>
Project Type:
Fee Amount: \$3,000
Check, Money Order, Transaction Number, and/or ePay Voucher Number: <i>(below)</i>
Paid via STEERS
Paid Online: <span style="float: right;"><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</span>
Company Name on Check:

## Form APD-EXP Expedited Permitting Request

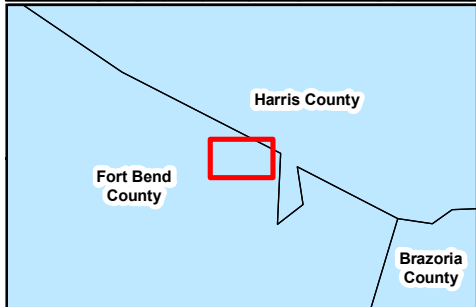
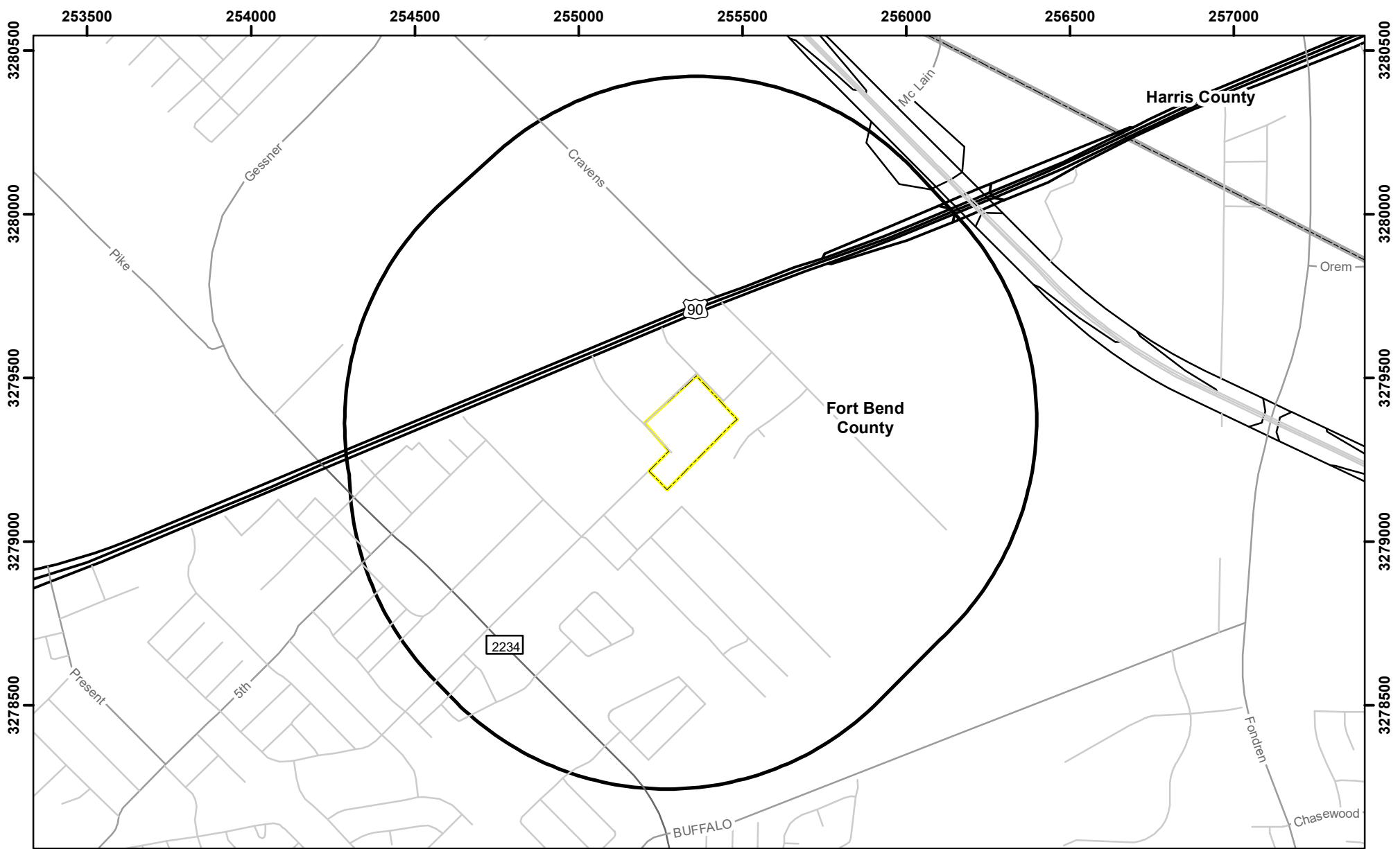
<b>I. Contact Information</b>	
Company or Other Legal Customer Name: Verti-crete Houston, LLC	
Customer Reference Number (CN): TBD	
Regulated Entity Number (RN): TBD	
Company Official or Technical Contact Name: Lindsey M. Marsters	
Phone Number: 281-240-6066	
Email: chad@millis.com	
<b>II. Project Information</b>	
Facility Type: Specialty Concrete Batch Plant Standard Permit	
Permit Number: TBD	
Project Number: TBD	
<b>III. Economic Justification</b>	
The purpose of the application associated with this request to expedite will benefit the economy of this state or an area of this state.	<input checked="checked" type="checkbox"/> YES <input type="checkbox"/> NO
<b>IV. Delinquent Fees and Penalties</b>	
Applications will not be expedited if any delinquent fees and/or penalties are owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ. For more information regarding Delinquent Fees and Penalties, go to the TCEQ Web site at: <a href="http://www.tceq.texas.gov/agency/delin/index.html">www.tceq.texas.gov/agency/delin/index.html</a> .	
<b>V. Signature</b>	
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. As the applicant, I commit to fulfilling all expectations of the expedited permitting program and application requirements promptly. Failure to meet any expectation or requirement may cause my application to be removed from the expedited permitting program and possibly voided at the discretion of the TCEQ Executive Director. 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: Lindsey M. Marsters	
Signature:	
Date:	

Reset Form

## **ATTACHMENT B**

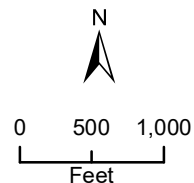
---

### **AREA MAP AND PLOT PLAN**



- Legend**
- Property Boundary
  - 3,000-ft. Radius
  - County Boundary

Datum: NAD\_1983\_UTM\_Zone\_15N



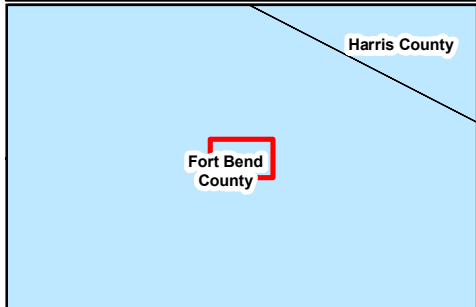
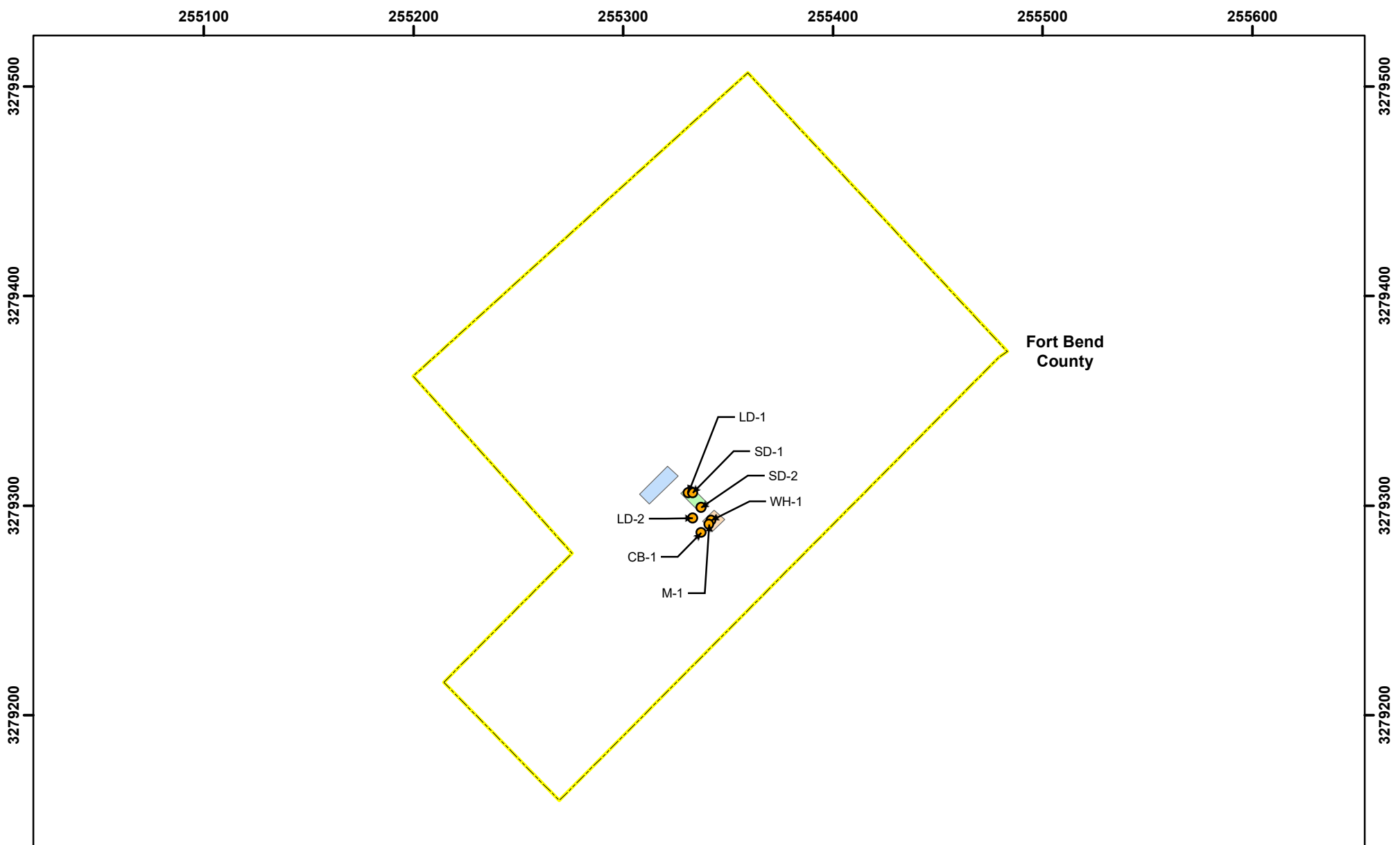
Scale: 1:16,000



**Attachment B-1  
Area Map**

Verti-crete Houston, LLC  
Fort Bend CBP  
Missouri City, Texas





**Legend**

- EPN
- Bins
- Piles
- Mixer
- Property Boundary
- County Boundary

Datum: NAD\_1983\_UTM\_Zone\_15N

N

0 100 200

Feet

Scale: 1:2,500

**Attachment B-2  
Plot Plan**

Verti-crete Houston, LLC  
Fort Bend CBP  
Missouri City, Texas

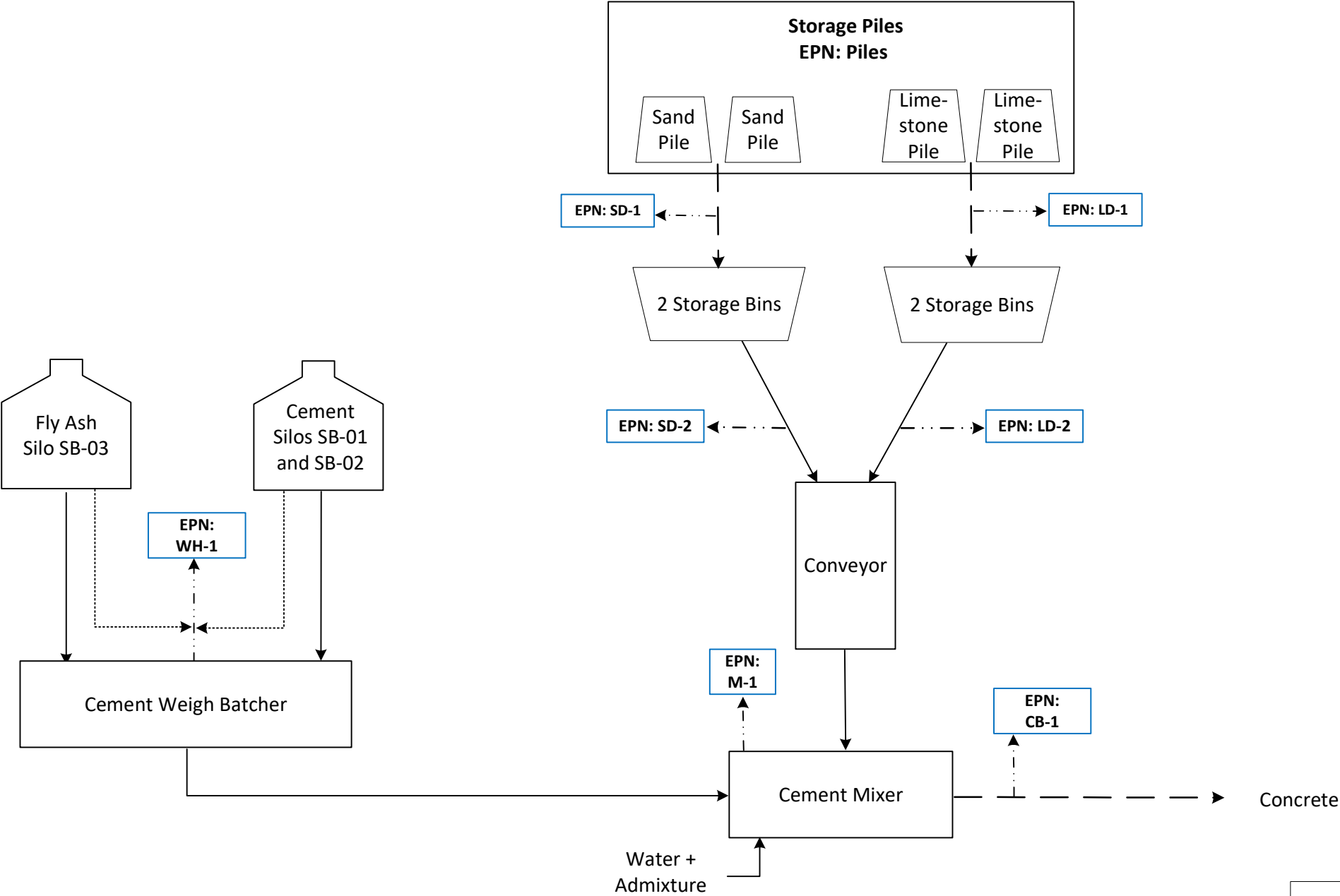
## **ATTACHMENT C**

### **PROCESS FLOW DIAGRAM**

**LEGEND**

- Material Transfer
- Manual Transfer
- PM, PM<sub>10</sub>, PM<sub>2.5</sub>
- Gas Transfer
- EPN

**PROCESS FLOW DIAGRAM**



Notes:

**Figure C-1**  
**Process Flow Diagram**  
Verti-crete Houston, LLC  
Specialty Cement Batch Plant  
Fort Bend County, Texas

**EDGE**  
ENGINEERING & SCIENCE

May 2024  
Drawn by: AG

## **ATTACHMENT D**

### **PROCESS AND PROJECT DESCRIPTIONS**

## A. PROCESS AND PROJECT DESCRIPTIONS

### Process Description

Washed sand and gravel (Aggregate) are to be delivered by trucks and stockpiled at the facility (EPN: Piles). The stockpiled material will be sprinkled with water as needed for dust-control. When needed for production, the aggregate will be moved via a front-end loader to the storage bins and then conveyed to the central mixer (EPNs, LD-1, SD-1, LD-2, and SD-2).

Cement and Fly ash will be pneumatically conveyed from delivery tankers into three silos for cement and fly ash. The cement and fly ash will then be conveyed from each silo via an enclosed conveyor into the cement weigh batcher. The silos are controlled via a cartridge filter at the weigh batcher/hopper (EPN: WH-1). Manufacturer data sheets for the dust collector are included in Attachment G. The weighed cement will drop into the central mixer. Displaced air from the cement batcher is controlled by EPN WH-1.

As cement is being charged into the mixer, displaced air is controlled by a second filter (EPN M-1). Water and admixtures are mixed into the cement and sand/aggregate in the central mixer forming a dust free product. Mixed concrete will exit the mixer via a discharge door, EPN CB-1.

Maintenance activities will be claimed under 30 Texas Administrative Code § 116.119, De Minimis Facilities or Sources. Emissions from planned startup and shutdown activities will be authorized by this permit.

Startup and shutdown emissions are included in the production emissions. Although there may be minor emissions associated with startup and shutdown, particulate emission factors used to quantify production emissions are considered to have enough conservatism to include any incidental increases that may be attributed to startup and shutdown.

### Project Description

Verti-crete requests authorization under standard permit for operations and associated air emissions at the Fort Bend CBP. This is the proposed authorization of a specialty concrete batch plant with a maximum production rate of 20 cubic yards per hour. The applicant has represented the facility will operate up to 8 hours per day, 5 days a week, 50 weeks a year not to exceed 2,000 hours per year.

Emissions calculations are presented in Attachment E.

## **ATTACHMENT E**

---

### EMISSION CALCULATIONS

## General Plant Information

This worksheet is used to document the material composition and maximum expected production level. The values entered will be used to calculate the estimated emission rates in subsequent worksheets within this workbook.

### Instructions:

1. Enter the requested information in the input cells below, or if prompted, select the appropriate answer from the drop-down menu provided.

Operating Schedule	hours/day	days/week	weeks/year	hours/year
	8	5	50	2,000
Concrete Production Rate	yd <sup>3</sup> / hour	yd <sup>3</sup> / year		
	20	40,000		
Type of Batch Plant	Truck or Central Mix?			
	Central Mix			

### Concrete Composition

Would you like to use the default composition of concrete?		Yes
Material	Default (lbs/yd <sup>3</sup> )	
Aggregate	1,865	
Sand	1,428	
Cement	491	
Supplement	73	

### Maximum Material Mass Flow Rate

Material	ton/hr	ton/yr
Aggregate	18.7	37,300.0
Sand	14.3	28,560.0
Cement	4.9	9,820.0
Supplement	0.7	1,460.0

Material Handling & Stockpile Emissions

This worksheet is used to calculate emissions from material handling and stockpiles. Enter the requested information in the input cells, or if prompted, select the appropriate answer using the drop-down menu provided.

A list of commonly accepted emission control methods and their associated efficiency ratings are provided below:

- Wet material = 50%
- Water sprays = 70%
- Chemical foam = 80%
- Partial enclosure = 50 - 85%
- Full enclosure = 90%
- Enclosed by building = Up to 90%
- Washed material = 95%
- Washed material with water spray = 98.5%

Material Handling - Coarse Aggregate Transfer Points

Enter the number of Aggregate Transfer Points	2		Maximum Mass Flow Rate (ton/hr)	19
Use the maximum material mass flow rate?	Yes		Maximum Mass Flow Rate (ton/yr)	37,300

Emission Point Number	LD-1	LD-2
Hourly Mass Flow Rate (ton/hr) = 19		
Annual Mass Flow Rate (ton/yr) = 37,300		
	Washed material with water	Washed material with water spray
Control Type		
Control Efficiency (%)	98.5	98.5
PM (lb/hr)	0.0019	0.0019
PM (ton/yr)	0.0019	0.0019
PM10 (lb/hr)	0.0009	0.0009
PM10 (ton/yr)	0.0009	0.0009
PM2.5 (lb/hr)	0.0001	0.0001
PM2.5 (ton/yr)	0.0001	0.0001



Material Handling & Stockpile Emissions

Material Handling - Sand Transfer Points

Enter the number of Sand Transfer Points	2	Maximum Mass Flow Rate (ton/hr)	14
Use the maximum material mass flowrate?	Yes	Maximum Mass Flow Rate (ton/yr)	28,560

Emission Point Numbers	SD-1	SD-2
Hourly Mass Flow Rate (ton/hr) = 14 Annual Mass Flow Rate (ton/yr) = 28,560		
Control Type	Washed material with water spray	Washed material with water spray
Control Efficiency (%)	98.5	98.5
PM (lb/hr)	0.0004	0.0004
PM (ton/yr)	0.0004	0.0004
PM <sub>10</sub> (lb/hr)	0.0002	0.0002
PM <sub>10</sub> (ton/yr)	0.0002	0.0002
PM <sub>2.5</sub> (lb/hr)	0.0000	0.0000
PM <sub>2.5</sub> (ton/yr)	0.0000	0.0000

Raw Material Stockpile Emissions

Stockpile Emission Point Number	Piles
Stockpile Area (acres)	0.05
Control Type	Water sprays
Control Efficiency (%)	70
Number of Active Days per Year	365
PM Inactive Emissions (ton/yr)	0.0000
PM <sub>10</sub> Inactive Emissions (ton/yr)	0.0000
PM <sub>2.5</sub> Inactive Emissions (ton/yr)	0.0000
PM Active Emissions (ton/yr)	0.0361
PM <sub>10</sub> Active Emissions (ton/yr)	0.0181
PM <sub>2.5</sub> Active Emissions (ton/yr)	0.0027
<b>TOTAL PM Emissions (ton/yr)</b>	<b>0.0361</b>
<b>TOTAL PM<sub>10</sub> Emissions (ton/yr)</b>	<b>0.0181</b>

**Material Handling & Stockpile Emissions**

**TOTAL PM<sub>2.5</sub> Emissions (ton/yr)**      **0.0027**

## Silo Emissions

This worksheet is used to calculate emissions from storage silos. Enter the requested information in the input cells below, or if prompted, select the appropriate answer from the drop-down menu provided.

### Cement Silo Emissions

How many cement silos? (Up to 4)	2
Would you like to use the manufacturer's filter efficiency?	Yes

Emission Factors - Cement Silo		
lb <sub>PM</sub> /ton	lb <sub>PM10</sub> /ton	lb <sub>PM2.5</sub> /ton
0.730	0.470	0.080

Cement Silo EPN(s)	SB-01	SB-02
Hourly Loading Rate (ton/hr)	5	5
Annual Loading Rate (ton/yr)	9,820	9,820
Control Efficiency (%)	99.99	99.99
PM (lb/hr)	0.0004	0.0004
PM (ton/yr)	0.0004	0.0004
PM <sub>10</sub> (lb/hr)	0.0002	0.0002
PM <sub>10</sub> (ton/yr)	0.0002	0.0002
PM <sub>2.5</sub> (lb/hr)	0.0000	0.0000
PM <sub>2.5</sub> (ton/yr)	0.0000	0.0000

## Silo Emissions

### Supplement Silo Emissions

How many supplement silos? (Up to 4)	1
Would you like to use the manufacturer's filter efficiency?	Yes

Emission Factors - Supplement Silo		
lb <sub>PM</sub> /ton	lb <sub>PM10</sub> /ton	lb <sub>PM2.5</sub> /ton
3.14	1.10	0.19

Cement Supplement Silo EPN(s)	SB-03
Hourly Loading Rate (ton/hr)	1
Annual Loading Rate (ton/yr)	1,460
Control Efficiency (%)	99.99
PM (lb/hr)	0.0002
PM (ton/yr)	0.0002
PM10 (lb/hr)	0.0001
PM10 (ton/yr)	0.0001
PM2.5 (lb/hr)	0.0000
PM2.5 (ton/yr)	0.0000

### Cement/Supplement Weigh Hopper Emissions

Is there a cement/supplement weigh hopper?	Yes
What is the EPN for the cement/supplement weigh hopper?	WH-1
Is it equipped with its own dust collector?	Yes

Silo Emissions

Please select your preferred method of calculating emissions from the dust collector:		System Efficiency
Control Efficiency (%)	99.99	
Mass Flow Rate (ton/hr)	6	
Mass Flow Rate (ton/yr)	11,280	
PM (lb/hr)	0.0001	
PM (ton/yr)	0.0001	
PM10 (lb/hr)	0.0000	
PM10 (ton/yr)	0.0000	
PM2.5 (lb/hr)	0.0000	
PM2.5 (ton/yr)	0.0000	

## Loading and Baghouse Emissions

This worksheet is used to calculate emissions from a baghouse stack and truck/mixer loading. Enter the requested information in the input cells below, or if prompted, select the appropriate answer from the drop-down menu provided. Emission rates are automatically calculated and displayed in the table at the bottom of the worksheet.

### Central Mix Loading Information

What is the EPN for fugitive emissions from central/truck mixer loading?	CB-1
What is the central baghouse stack EPN?	M-1
What is the central baghouse efficiency? (%)	99.99
Use the Default Suction Shroud Capture Efficiency?	Yes

**Default Capture Efficiency % = 97.3**

Maximum Throughput		
Material	ton/hr	ton/yr
Aggregate	19	37,300
Sand	14	28,560
Cement	5	9,820
Supplement	1	1,460

Mixer Loading Emission Factors		
lb <sub>PM</sub> /ton	lb <sub>PM10</sub> /ton	lb <sub>PM2.5</sub> /ton
0.572	0.156	0.018

Pollutant	Central Baghouse Stack Emission Rates	Mixer Loading Fugitive Emission Rates
PM (lb/hr)	0.0003	0.0871
PM (ton/yr)	0.0003	0.0871
PM10 (lb/hr)	0.0001	0.0238
PM10 (ton/yr)	0.0001	0.0238
PM2.5 (lb/hr)	0.0000	0.0027
PM2.5 (ton/yr)	0.0000	0.0027

## Emissions Summary Table

This worksheet compiles and displays the calculated emission rates for each source of air emissions listed within this workbook.

Emission Point Number(s)	Name	PM		PM <sub>10</sub>		PM <sub>2.5</sub>	
		lb/hr	ton/yr	lb/hr	ton/yr	lb/hr	ton/yr
LD-1, LD-2, SD-1, SD-2	Material Handling	0.005	0.005	0.002	0.002		
Piles	Stockpiles	-.--	0.036	-.--	0.018	-.--	0.003
M-1	Central Baghouse Stack	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
CB-1	Loading Fugitives	0.087	0.087	0.024	0.024	0.003	0.003
WH-1	Cement Weigh Hopper	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
SB-01	Cement Silo #1	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
SB-02	Cement Silo #2	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
SB-03	Supplement Silo	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001

## **ATTACHMENT F**

### **FEDERAL PERMITTING REVIEW**



F. FEDERAL PERMITTING REVIEW

The following sections include a regulatory applicability review of Federal Nonattainment New Source Review (NNSR) and Prevention of Significant Deterioration (PSD) permitting for the proposed project.

NNSR Applicability Review

The proposed project is located in Fort Bend County, which is currently designated as non-attainment for ozone and attainment or unclassifiable for all other criteria pollutants. This project does not include any proposed emissions of ozone precursor pollutants, including nitrogen oxides and volatile organic compounds;; therefore, NNSR applicability review does not apply to this site.

PSD Applicability Review

The emission threshold for “major stationary sources” varies under PSD according to the source type. As defined by 40 CFR Part 52.21(b)(1)(i), a facility is considered major under PSD if it emits or has the potential to emit 250 tpy or more of any criteria pollutant, or 100 tpy for specified source categories. The site is not one of the specified source categories; therefore, the PSD major source threshold is 250 tpy. Sitewide emissions of each pollutant were compared to the named major source threshold of 250 tpy to determine PSD applicability. The following table documents the estimated project emissions for each pollutant being reviewed.

PSD Applicability (tpy)					
	VOC	NO <sub>2</sub>	CO	SO <sub>2</sub>	PM <sub>10</sub> /PM <sub>2.5</sub>
Proposed Emission Rate	0	0	0	0	0.044/0.005
Major Source Threshold	250	250	250	250	250

As shown in the above table, the project emissions are below the applicable major source significance levels for each of the applicable PSD criteria pollutants; therefore, PSD does not apply to the site.

FEDERAL EMISSION STANDARD (NSPS, NESHAP, and MACT) APPLICABILITY

40 CFR Part 60

No Subparts to 40 CFR Part 60 apply to the facilities.

40 CFR Part 61

No Subparts to 40 CFR Part 61 apply to the facilities.

40 CFR Part 63

No Subparts to 40 CFR Part 63 apply to the facilities.

## **ATTACHMENT G**

### SUPPORTING DOCUMENTATION



**C&W • DustTech**  
CLEAN AIR TECHNOLOGIES

**DUST SETTLES. WE DON'T.™**

## Silo Dust Collectors That Set the Performance Standard

### Most Popular Options:

- Silo Anti-Overfill System
- Pressure Relief Valves and Bin Indicators

Are you seeking a compact, efficient dust collection solution for your rugged application? Look no further than C&W DustTech's Silo Dust Collection Systems. Designed with pulse jet or mechanical shaking technologies, our Silo Collectors are custom engineered to outperform in industries such as Ready-Mix Concrete, Cement Production, Mining and Minerals, and more.

Whether your application requires a Low-Profile Round (LPR), Cartridge Pulse (CP) or a Shaker (SK) collector, our team of experts is committed to specifying the most effective Silo Dust Collector for your operational needs.

### Silo Dust Collector Features and Benefits

- **Easy to Maintain:**  
Toolless exchange of filter media – top entry (CP and LPR) or side entry (SK) for clean side filter exchange.
- **Filtration Efficiency:**  
99.99% filtration efficiency. \*
- **Reliable, Easy to Operate:**  
Solid state adjustable timer with LED display or a gentle, reliable mechanical shaker (SK-Series only).
- **Long Lasting, Durable:**  
12-gauge, heavy duty steel construction.

*\*At Standard Test Conditions*



## Low Profile Round (LPR-Series)

C&W's Low Profile Round (LPR) Silo Dust Collectors deliver a compact footprint, coupled with user-friendly pulse jet technology and cartridge filters to provide a durable dust collection solution. The LPR-Series features a low-profile design and pop in-out filter media exchange that requires no tools and eliminates the need to remove blow pipes.

The LPR can also expand to higher capacities without having to replace the entire unit, housing anywhere from four to eight cartridges. Consider optimizing your unit with a flow switch, one of our most popular add-ons, to help detect the flow of air through the silo and automatically trigger the cleaning cycle on and off.

### Additional Features and Benefits

- **Efficiency:** 99.99% filtration efficiency with vertical, wide-pleat cartridges.
- **User Friendly:** Pop in-out filter media exchange with no tools or need to remove blow pipes.

### Available Options

- Automatic On/Off Flow Switch
- Minihelic Gauge
- Special Adaptable Mounting Flange
- Air Tank Auto-Drain



## Cartridge Pulse (CP-Series)

Built to control various levels of fugitive dust, our Cartridge Pulse Silo Dust Collector ensures cleaner work environments for maximum productivity. This traditional collector leverages our highly efficient and effective pulse jet cleaning technology to capture and manage a range of particulates to be re-introduced back into the process, or disposed. Built to withstand the most rugged environments, these units include an inlet air regulator and moisture separator, and test ports to monitor filter media to ensure ongoing performance.

Our weigh batcher collectors (CP-35, CP-70, CP-88) seamlessly integrate into your Ready-Mix Concrete or Cement Production operation. These collectors effectively capture dust, release clean air back into the environment and return materials directly to the weigh batcher.

### Additional Features and Benefits

- **Efficiency:** 99.99% filtration efficiency with vertical, wide-pleat cartridges.
- **Performance:** Inlet air regulator and moisture separator.

### Available Options

- Pressure Switch for Automatic Cleaning
- Custom Designs and Sizes
- Blower Packages, Standard or Custom-Build
- Minihelic Gauge
- Special Mounting Flange for Adapting to Existing Flange
- Special Filter Media



## Shaker Silo (SK-Series)

The Shaker Series Silo Collector is specifically designed to operate without compressed air, making it the ideal solution for sub-zero temperatures. Not susceptible to freezing in cold weather or moist applications, the collector is equipped with a ¼ horse power 115v motorized shaker cleaning system. The mechanical shaker provides a thorough cleaning of the filter media to provide customers with a high-performing, durable and user-friendly dust control solution.

### Additional Features and Benefits

- **Efficiency:** 99.99% filtration efficiency and polyester filter media.
- **Greater Temperature Range:** Will not freeze in sub-zero weather.
- **Performance:** Handles up to 1200 CFM.

### Available Options

- **Silo Mounting Flange:** Available in 6" & 12" heights, or an angle flange for sloped silos.
- **Blower Package:** 2 or 3 HP blowers offering 850-1200 CFM.
- **Automatic Controls:** Timer controlled automatic off.



## Additional Services & Support

We support our customers with a range of specialized services to deliver a solution that exceeds expectations, including:

- Customized Layouts
- Startup, Maintenance and Training
- Professional Consultation
- Ongoing Aftermarket Part Support
- Air Permit Calculations
- Airflow Design Engineering and Performance Software

## Need a Full Silo Dust Collection System?

Depending on your operation, needs and regulatory environment, utilizing a complete dust collection system can help you maximize production efficiencies. Our systems include:

- Ducting
- Dust Collector
- Cleaning System
- Recycle Systems
- Additional accessories include: hoods, shrouds, slump masters, anti-overfill systems, etc.

Contact us at [sales@cwdusttech.com](mailto:sales@cwdusttech.com) to learn about our customized dust collection system options and package offerings.

## LPR-Series

	LPR-4-S	LPR-6-S	LPR-8-S
Total Filtration Area (Sq. Ft.)	210	315	420
Number of Cartridges	4	6	8
Cartridge Size	8" X 39	8" X 39	8" X 39
Air To Cloth Ratio	5.57	5.57	5.57
Overall Height (Includes Mounting Flange)	72"	72"	72"
Flange Diameter	44" o.d	44" o.d	44" o.d
Approx. Weight (Lbs.)	670	695	720
Compressed Air Required (CFM)	3	3	3
Max CFM Recommended*	1,170	1,760	2,340
Min. Design Efficiency**	99.99%	99.99%	99.99%
Cleaning Mechanism	Pulse Jet	Pulse Jet	Pulse Jet
*CFM shown for typical application – unique application may change CFM			
*At standard test conditions			

## CP-Series

	CP-35	CP-70	CP-88	CP-1335S	CP-2000S	CP-2665S	CP-3335S
Total Filtration Area (Sq. Ft.)	45	90	90	210	315	420	525
Number Of Cartridges	2	4	4	4	6	8	10
Air To Cloth Ratio	4.78	4.78	4.78	6.36	6.35	6.35	6.35
Cartridge Size	8" x 19"	8" x 19"	8" x 19"	8" x 39"	8" x 39"	8" x 39"	8" x 39"
Static Pressure Drop	6" W.C	6" W.C	6" W.C	6" W.C	6" W.C	6" W.C	6" W.C
Compressed Air Req. (CFM)	2	2	2	2	2	3	4
CFM Recommended	216	432	432	1335	2000	2665	3335
Min. Design Efficiency*	99.99%	99.99%	99.99%	99.99%	99.99%	99.99%	99.99%
Cleaning Mechanism	Pulse Jet	Pulse Jet	Pulse Jet	Pulse Jet	Pulse Jet	Pulse Jet	Pulse Jet
*At standard test conditions							

## SK-Series

	SK250-436
Total Filtration Area (Sq. Ft.)	250
Number Of Bags	36
Ibag Size (Diameter X Length)	4" x 78"
Overall Height	7' 6"
Flange Width	38"
Flange Length	38"
Approx. Weight (Lbs.)	500
Cfm Recommended	1200
Air To Cloth Ratio (ACFM/Sq. Ft.)	4.8
Min. Design Efficiency*	99.99%
Cleaning Mechanism	1/4 Hp 115v Single Phase Motorized Shaker
*At standard test conditions	

## **ATTACHMENT H**

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### **PLAIN LANGUAGE SUMMARIES**



**Plain Language Summary for Concrete Batch Plant Standard Permit  
Application for Concrete Batch Plant Standard Permit Registration Number TBD**

*The following summary is provided for this pending air permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 3. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.*

Millis Development and Construction LLC (CN605987981) has submitted an application to register a specialty concrete batch plant under the Air Quality Standard Permit for Concrete Batch Plants for registration number TBD. The concrete batch plant (RN-TBD) will be located at 953 Pheasant Valley Dr., Missouri City, Fort Bend County.

This registration will authorize the concrete batch plant to have a maximum production rate of 20 cubic yards per hour of concrete and operate up to 2,000 hours per year. Particulate matter will be emitted from the handling of aggregate, cement, and flyash. Roads and traffic areas will be controlled by watering or paving them to control dust. Dust from stockpiles will be minimized by watering. Enclosures and baghouses will be used to control cement and flyash dust.

## **Resumen en Lenguaje Sencillo del Permiso Estándar para Plantas de Hormigón**

### **Solicitud de Permiso Estándar para Plantas de Hormigón Número de Registro TBD**

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

Millis Development and Construction LLC (CN605987981) ha presentado una solicitud de registro de planta especializada de hormigón en virtud del Permiso de la Norma de Calidad del Aire para Plantas de Hormigón para el número de registro TBD. La planta de hormigón (RN TBD) se ubicará en 953 Pheasant Valley Dr., Ciudad de Missouri, Condado de Fort Bend.

Este registro autorizará a la planta de hormigón a tener una producción máxima de 40,000 yardas cúbicas por año de hormigón y operar hasta 2,000 horas al año. Se emitirán partículas por la manipulación de áridos, cemento y cenizas volantes. Las carreteras y las zonas de tráfico se controlarán pavimentándolas o regándolas para controlar el polvo. El polvo de los acopios de almacenamiento se minimizará con el riego. Para el control del polvo de cemento y cenizas volantes se utilizarán cerramientos y filtros de mangas.

---

**From:** Alexander Hilla <Alexander.Hilla@tceq.texas.gov>  
**Sent:** Thursday, May 16, 2024 12:30 PM  
**To:** Anna I. de la Garza  
**Cc:** chad@millis.com  
**Subject:** Verti-Crete Houston, LLC -- Additional Information Request -- STDPMT 176289 Project 373626

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged



IRONSCALES couldn't recognize this email as this is the first time you received an email from this sender  
Alexander.Hilla@tceq.texas.gov

Good afternoon,

My name is Alexander Hilla. I am the permit reviewer responsible for technical review of the initial application for permit no. 176289 submitted on behalf of Verti-Crete Houston, LLC on 04/20/2024.

Upon evaluation of the above-referenced application, we have determined that your application is deficient and Verti-Crete Houston, LLC must provide additional information to ensure that the requirements for obtaining a permit are met. Please furnish the following information within 5 days:

#### Supplemental Application Materials

- Area Map – Area Map submitted does not accurately represent nearby significant landmarks such as buildings, businesses, residences.

Please revise your area map to meet the following description: a current map with a true north arrow, an accurate scale, the entire plant property, the location of the property relative to prominent geographical features including, but not limited to, highways, roads, streams, and significant landmarks such as buildings, residences, schools, parks, hospitals, day care centers, and churches with a clearly defined 3,000-foot radius from the property boundary.

- Plot Plan – Plot Plan submitted does not include a table of emission points and does not clearly mark all distances to other property or structures to demonstrate setback, stationary equipment, and vehicle distance requirements.

Please revise your plot plan to meet the following description: clearly show a north arrow, an accurate scale, all property lines, all emission points, buildings, tanks, process vessels, other process equipment, and two benchmark locations. Identify all emission points on the affected property, including all emission points authorized by other air authorizations, construction permits, PBRs, special permits, and standard permits. Include a table of emission points indicating the authorization type and authorization identifier, such as a permit number, registration number, or rule citation under which each emission point is currently authorized. Clearly

mark all distances to other property or structures to demonstrate compliance with all distance, setback, and buffer requirements.

- Process Flow Diagram – Fugitive emissions from stockpiles are missing, emissions from material transfer between conveyor to mixer is not represented. Emission abatement devices are not identified. Please revise your process flow diagram to meet the following description: sufficiently descriptive so the viewer 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).

Please submit the following items within 5 days to address application deficiencies:

1. Revised Area Map
2. Revised Plot Plan
3. Revised Process Flow Diagram

Best Regards,



**Take Care  
of Texas.**  
It's the Only One We've Got.  
[TakeCareOfTexas.org](http://TakeCareOfTexas.org)



A handwritten signature in black ink that reads "Alex Hilla".

**Alexander Hilla**

Air Permits Division, Mechanical  
Texas Commission on Environmental  
Quality  
12100 Park 35 Circle  
Austin, TX 78753

**Work:** (512)-239-0157

**Mobile:** (512)-659-7478

**Email:** [alexander.hilla@tceq.texas.gov](mailto:alexander.hilla@tceq.texas.gov)

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---

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**To:** Alexander Hilla  
**Cc:** chad@millis.com  
**Subject:** RE: Verti-Crete Houston, LLC -- Additional Information Request -- STDPMT 176289 Project 373626  
**Attachments:** Attachment B-1 Area Map.pdf; Attachment B-2 Plot Plan.pdf

Mr. Hilla,

Here are both maps. Sorry about that.

Anna

**ANNA I. DE LA GARZA, P.E.**

M: 512.626.6099

[edge-es.com](http://edge-es.com)



---

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**EDGE**

ENGINEERING & SCIENCE

*further insight.*

---

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authorized by other air authorizations, construction permits, PBRs, special permits, and standard permits. Include a table of emission points indicating the authorization type and authorization identifier, such as a permit number, registration number, or rule citation under which each emission point is currently authorized. Clearly mark all distances to other property or structures to demonstrate compliance with all distance, setback, and buffer requirements.

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Best Regards,



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A handwritten signature in black ink that reads "Alex Hilla".

**Alexander Hilla**

Air Permits Division, Mechanical  
Texas Commission on Environmental  
Quality  
12100 Park 35 Circle  
Austin, TX 78753

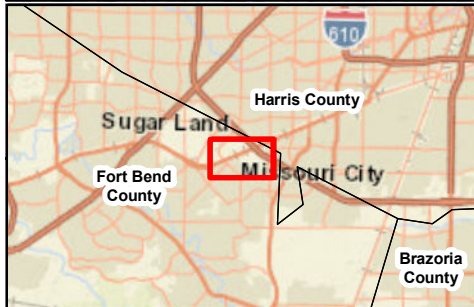
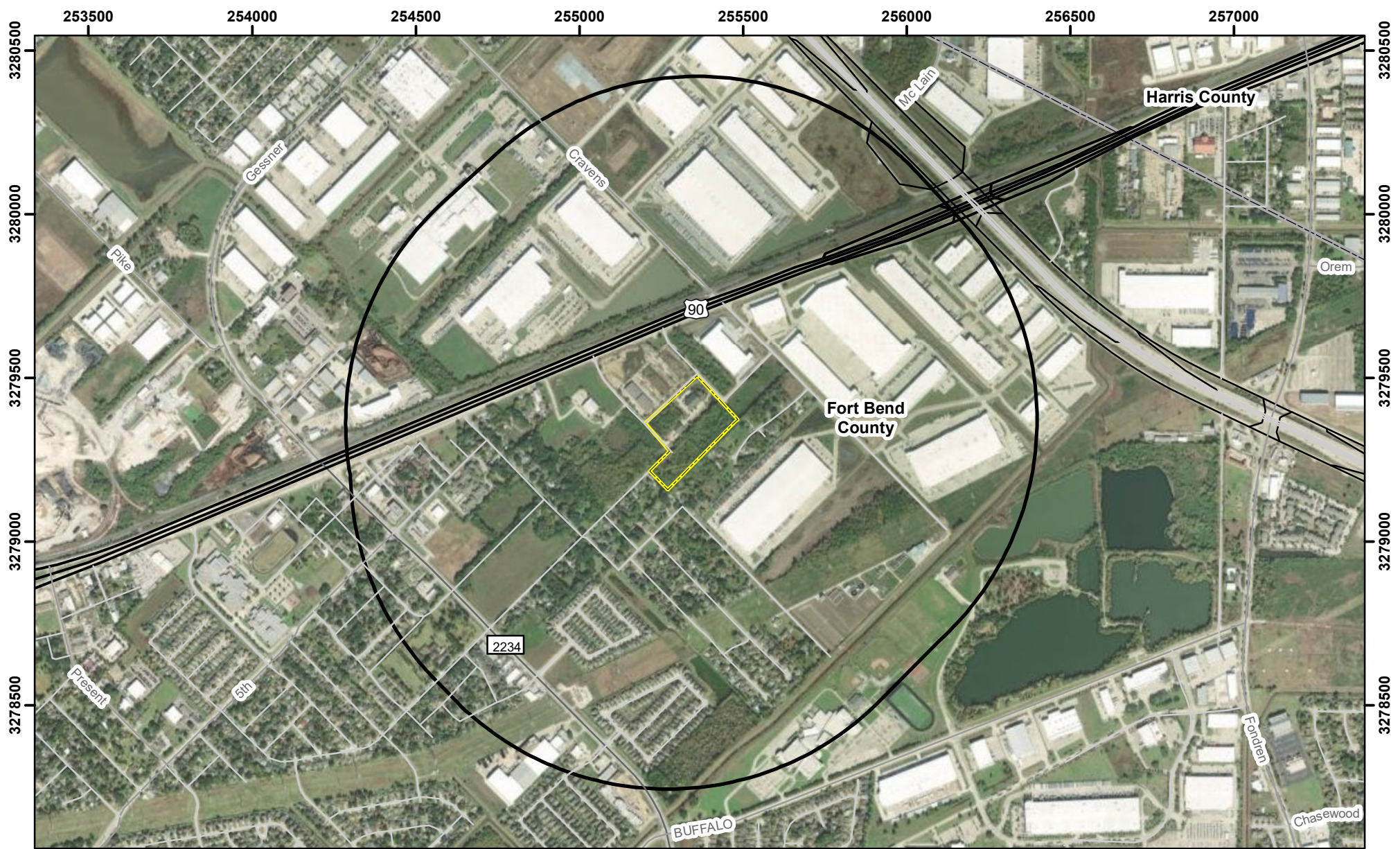
**Work:** (512)-239-0157

**Mobile:** (512)-659-7478

**Email:** [alexander.hilla@tceq.texas.gov](mailto:alexander.hilla@tceq.texas.gov)

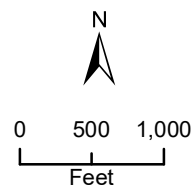
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- Legend**
- Property Boundary
  - 3,000-ft. Radius
  - County Boundary

Datum: NAD\_1983\_UTM\_Zone\_15N



Scale: 1:16,000

**EDGE**  
ENGINEERING & SCIENCE

**Attachment B-1  
Area Map**

Verti-crete Houston, LLC  
Fort Bend CBP  
Missouri City, Texas

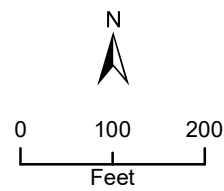




### Legend

- EPN
- Bins
- Piles
- Mixer
- Property Boundary
- County Boundary

Datum: NAD\_1983\_UTM\_Zone\_15N



Scale: 1:2,500

**EDGE**  
ENGINEERING & SCIENCE

### Attachment B-2 Plot Plan

Verti-crete Houston, LLC  
Fort Bend CBP  
Missouri City, Texas

---

**From:** Alexander Hilla <Alexander.Hilla@tceq.texas.gov>  
**Sent:** Thursday, May 16, 2024 3:22 PM  
**To:** Anna I. de la Garza  
**Cc:** chad@millis.com  
**Subject:** RE: Verti-Crete Houston, LLC -- Additional Information Request -- STDPMT 176289 Project 373626

Anna,

Got it! It does look like we had some issues in transferring the map originally. This is sufficient to address the area map item of the NOD.

Please submit the revised plot plan with marked distances, and revised process flow diagram when you can.

Best Regards,



**Take Care  
of Texas**  
It's the Only One We've Got  
[TakeCareOfTexas.org](http://TakeCareOfTexas.org)



A handwritten signature in black ink that reads "Alex Hilla".

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Austin, TX 78753  
**Work:** (512)-239-0157  
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[edge-es.com](http://edge-es.com)



---

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**Sent:** Thursday, May 16, 2024 12:30 PM  
**To:** Anna I. de la Garza <[aidelagarza@edge-es.com](mailto:aidelagarza@edge-es.com)>  
**Cc:** [chad@millis.com](mailto:chad@millis.com)  
**Subject:** Verti-Crete Houston, LLC -- Additional Information Request -- STDPMT 176289 Project 373626



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### 3. Revised Process Flow Diagram

Best Regards,



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of Texas**  
It's the Only One We've Got  
[TakeCareOfTexas.org](http://TakeCareOfTexas.org)



A handwritten signature in black ink that reads "Alex Hilla".

**Alexander Hilla**

Air Permits Division, Mechanical  
Texas Commission on Environmental  
Quality  
12100 Park 35 Circle  
Austin, TX 78753

**Work:** (512)-239-0157

**Mobile:** (512)-659-7478

**Email:** [alexander.hilla@tceq.texas.gov](mailto:alexander.hilla@tceq.texas.gov)

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**To:** Alexander Hilla  
**Cc:** chad@millis.com  
**Subject:** RE: Verti-Crete Houston, LLC -- Additional Information Request -- STDPMT 176289 Project 373626  
**Attachments:** Attachment B-2 Plot Plan 05-20-2024.pdf; Verti-Crete Ft Bend Co CBP PFD.pdf

Mr. Hilla,

Here are the revised plot plan and process flow diagram. You asked about emissions from material transfer between conveyor to mixer. These emissions are controlled by the mixer filter (EPN: M-1).

Let us know if you have any other questions,

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*further insight.*

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3. Revised Process Flow Diagram

Best Regards,



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**Alexander Hilla**

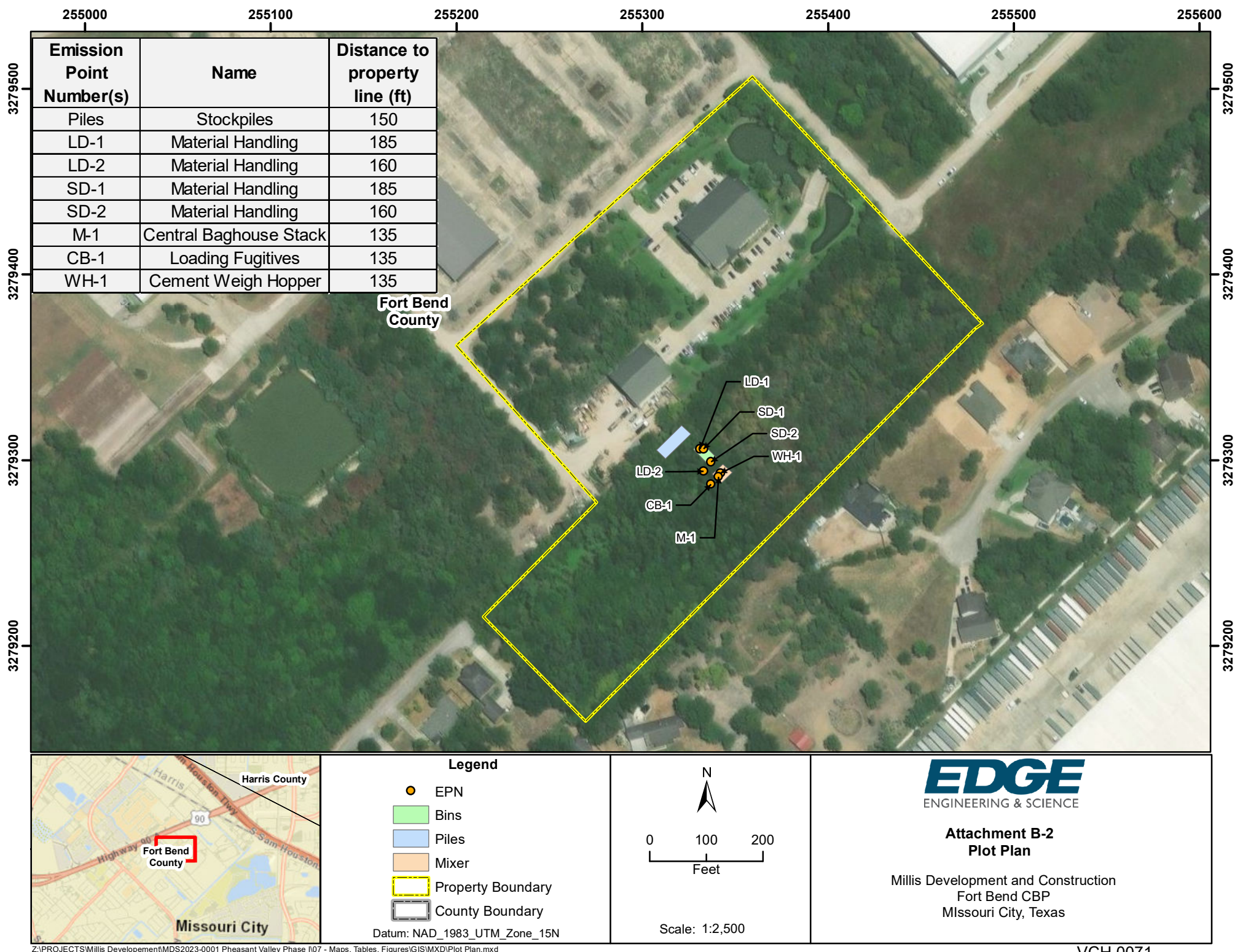
Air Permits Division, Mechanical  
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12100 Park 35 Circle  
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LEGEND

Enclosed Transfer

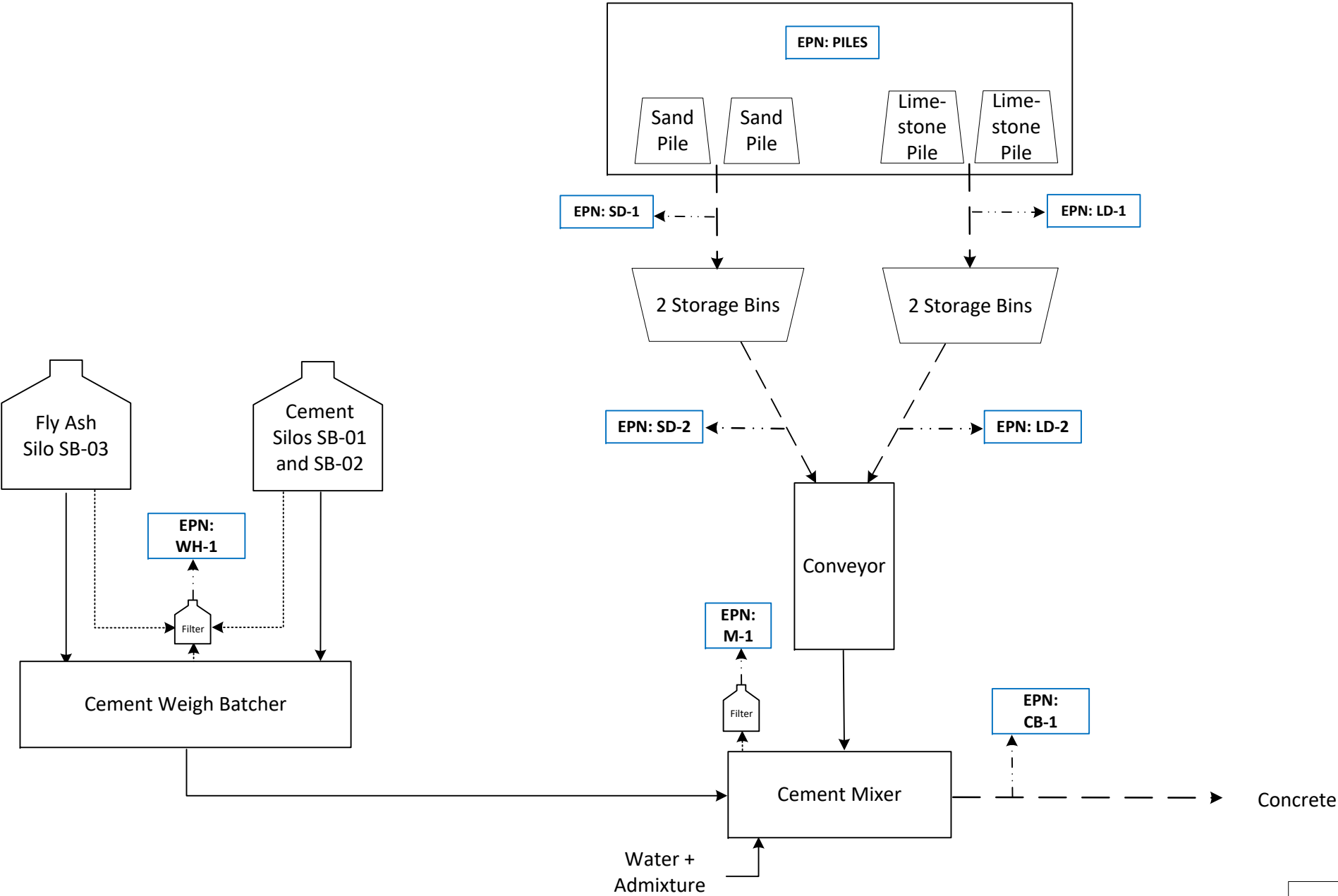
Manual Transfer

PM, PM<sub>10</sub>, PM<sub>2.5</sub>

Gas Transfer

EPN

PROCESS FLOW DIAGRAM



Notes:

Figure C-1  
Process Flow Diagram  
Verti-crete Houston, LLC  
Specialty Cement Batch Plant  
Fort Bend County, Texas

EDGE

ENGINEERING & SCIENCE

May 2024  
Drawn by: AG

---

**From:** Anna I. de la Garza  
**Sent:** Wednesday, May 22, 2024 2:08 PM  
**To:** Alexander Hilla  
**Cc:** chad@millis.com  
**Subject:** RE: Verti-Crete Houston, LLC -- Additional Information Request -- STDPMT 176289 Project 373626  
**Attachments:** Attachment B-2 Plot Plan 05-22-2024.pdf

Mr. Hilla,

See attached. My GIS guy remeasured more accurately than me so numbers are updated. The estimated truck path is also shown. As noted in the application the trucks will be at least 50 feet from the property line.

Anna

**ANNA I. DE LA GARZA, P.E.**

M: 512.626.6099

[edge-es.com](http://edge-es.com)



---

**From:** Alexander Hilla <Alexander.Hilla@tceq.texas.gov>  
**Sent:** Wednesday, May 22, 2024 10:41 AM  
**To:** Anna I. de la Garza <aidelagarza@edge-es.com>  
**Cc:** chad@millis.com  
**Subject:** RE: Verti-Crete Houston, LLC -- Additional Information Request -- STDPMT 176289 Project 373626

Good morning,

Attachments received, thank you.

I apologize for being picky, but could you revise the plot plan to include clearly marked distances to the property line to demonstrate compliance with equipment setback and vehicle distance requirements for the proposed specialty concrete batch plant (100 ft for equipment, and 50 ft for vehicles).

Best Regards,





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**Alexander Hilla**

Air Permits Division, Mechanical  
Texas Commission on Environmental  
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**Alexander Hilla**

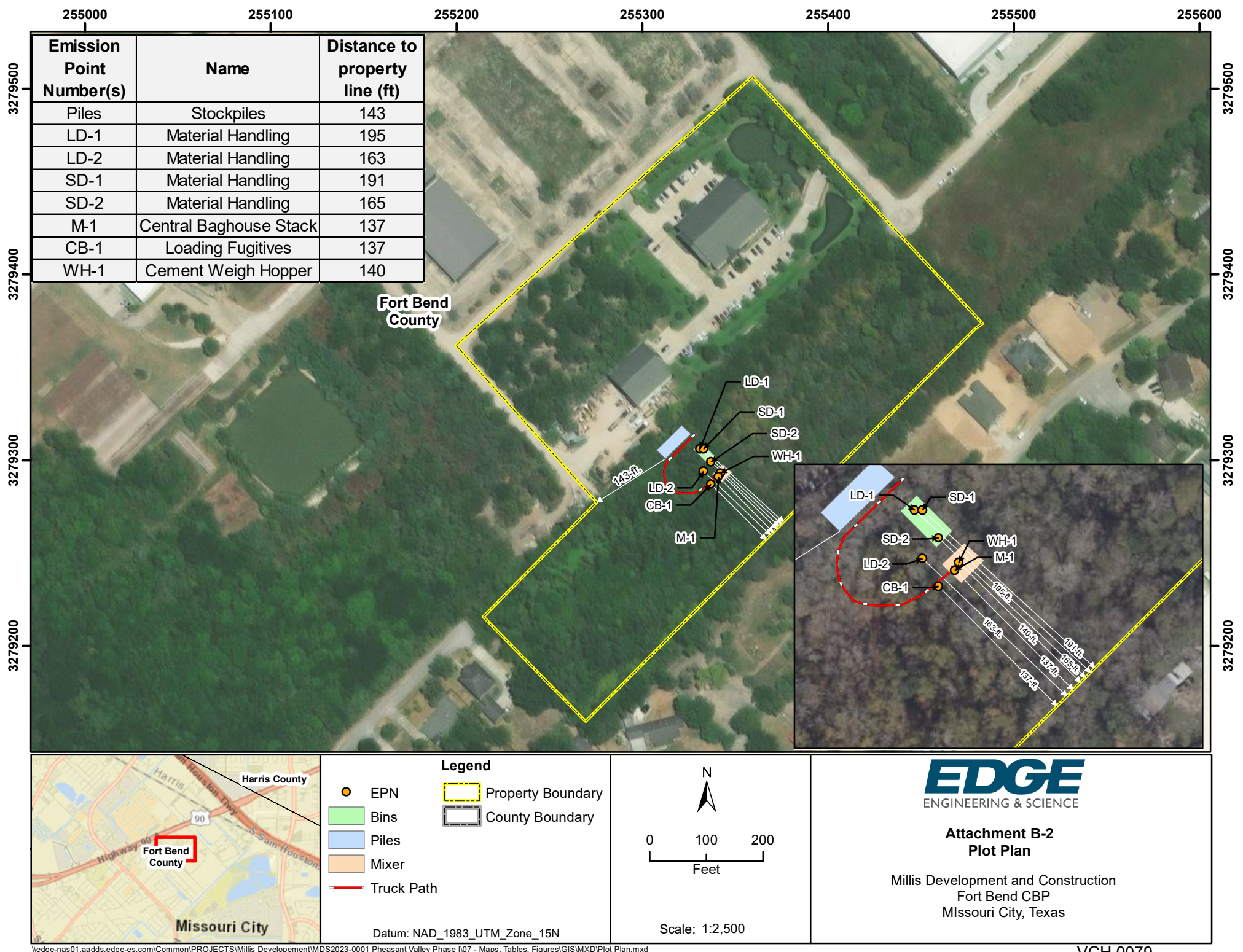
Air Permits Division, Mechanical  
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6/27/2024

Notice Team

Texas Commission on Environmental Quality (TCEQ)

Office of the Chief Clerk, MC-105

P.O. Box 13087

Austin, TX 78711-3087

Subject: Public Notice Proof of Publication  
Air Quality Standard Permit Application, Permit No. 176289  
Verti-Crete Houston, LLC (CN606261493)  
Concrete Batch Plant (RN111970471)  
Missouri City, Fort Bend County, TX

Dear Sir or Madam:

On behalf of Verti-Crete Houston, LLC (Verti-Crete), Edge Engineering and Science, LLC (EDGE) is submitting the enclosed newspaper articles showing the publication dates and newspaper names as proof of publication (Attachment 1) for Air Quality Standard Permit Application, Permit No. 176289 for the Concrete Batch Plant located in Missouri City, Fort Bend County, Texas.

Per the TCEQ Public Notice Checklist, the newspaper article are submitted within 10 business days after the date of publication (June, 19, 2024 in Fort Bend Star and June, 23, 2024 in La Prensa). Should you have any questions, please do not hesitate to contact me at (832) 772-3000.

Sincerely,  
Edge Engineering and Science, LLC



Anna I. de la Garza, P.E.  
Senior Project Manager

Cc: TCEQ Region 12 – Houston Regional Office  
Mr. Alexander Hilla- Alexander.Hilla@tceq.texas.gov  
PROOFS@tceq.texas.gov  
R6AirPermitsTX@EPA.gov



# Offense quiet in 9-2 Sugar Land loss to OKC

By Amanda Perry  
AMANDA\_PERRY@SLSPACECOWBOYS.COM

In what started as a close game through the fifth, the Oklahoma City Baseball Club (38-31) used a big sixth inning to top the Sugar Land Space Cowboys (45-24) in a 9-2 defeat on Sunday night at Constellation Field. Sugar Land's magic number to clinch the first-half crown remains at four heading into the final six games of the half. Oklahoma City struck first in the opening frame

with a two-out double from Trey Sweeney that scored Andrew Lipicus from first, but LHP Eric Lauer recovered to strike out Kody Hoese to end the inning. After the first, Lauer went on to retire nine of the next 15 batters he faced, striking out a season-high nine hitters in his five innings pitched, generating 13 swings-and-misses on 33 fastballs thrown. Luke Berryhill quickly knotted things back up in the bottom of the second when he knocked in Jacob Amaya from second on a

two-out base hit. After that, a combination of Oklahoma's starter RHP Landon Knack, LHP Alec Gamboa (W, 1-2), RHP Kyle Hurt, and LHP Jack Dreyer shut down the Space Cowboys offense, stranding every baserunner Sugar Land had until the ninth. RHP Alex Speas (L, 3-2) came in for the sixth to try and follow up a great performance for Lauer and loaded the bases up with one out. To get the Space Cowboys out of a jam, RHP Logan VanWey came in and induced a foul pop-up from Chris Owings

to get the second out. Jonathan Araúz then grounded one in the hole to shortstop Grae Kessinger, who made a great throw that just wasn't picked cleanly at first for the out, driving in the go-ahead run for OKC. The next batter, Chris Okey, opened the game up with a grand slam to left-center field, putting OKC up 6-1. Hoese tacked on a couple more in the seventh for Oklahoma City on a two-run bomb to left and on a solo shot from James Outman in the eighth pushed the Baseball Club to a 9-1 lead.



In the ninth, the Space Cowboys got two on base from a single from Jesús Bastidas and a walk from Shay Whitcomb. A wild pitch moved both runners into scoring position and a

groundout from Kessinger scored one final run. Despite the loss, the Space Cowboys stole three bases, totaling 18 for the six-game set against Oklahoma City, the most in a series this season. Sugar Land Space Cowboys games can be heard on ESPN 92.5 FM or online at <https://player.listenlive.co/47381> and seen on MiLB.TV, MLB.TV and Bally Live. Perry is a writer for the Sugar Land Space Cowboys, the Triple-A affiliate of the Houston Astros. This article is used by permission.

## Sugar Land's 'Summer of Sound' series to present chamber music on June 22

### Community Reports

The Sugar Land's Civic Art Division's fourth week of the Summer of Sound 2024 will feature Monarch Chamber Players on June 22, from 7-10 p.m., at Oyster Creek Park, 4033 Highway 6. Monarch Chamber Players is a collective of Houston-based professional musicians dedicated to bringing classical chamber music out of the concert hall and into accessible community spaces. Founded in October 2020 in response to the COVID-19 pandemic, Monarch performs more than 80 concerts annually, bringing classical music directly to Houston-area neighborhoods. The ensemble's mission is to make classical music accessible to all by performing in diverse venues such as parks, farms, gas stations, schools, traditional indoor venues and front porches. Monarch has been featured in prestigious concert series including Cypress Creek FACE Promenade Series, Houston Methodist Center for the Performing Arts Crain Garden Series, and

Bayou City Art Festival, as well as prominent Houston venues like POST HTX, Zilkha Hall, and the Museum of Fine Arts, Houston. Collaborations with ensembles WindSync and Kinetic have enriched Mon-

professionals who perform with top orchestras worldwide and hold degrees from prestigious music conservatories, including Houston's Rice University. Admission is free, and attendees are encouraged



The Sugar Land's Civic Art Division's Summer of Sound concert series will present Monarch Chamber Players at Oyster Creek Park on June 22. Courtesy Monarch Chamber Players

arch's past seasons, while special programming for holidays and cultural celebrations further diversifies their repertoire. Monarch Chamber Players' musicians – comprising winds, strings and percussion – are internationally acclaimed

to bring blankets, chairs, and picnic baskets to enjoy a relaxing evening of music. For the best parking experience, attendees are advised to park at Lost Creek Park, 3703 Lost Creek Blvd., and walk to Oyster Creek. There will be limited parking at Oyster Creek Park.

## Missouri City library to host butterfly and hummingbird class on June 24

### Community Reports

Fort Bend County Libraries' Missouri City Branch Library will present a program on "Gardening for Butterflies & Hummingbirds" on Monday, June 24, from 2-3 p.m., in the Meeting Room of the library, located at 1530 Texas Parkway. Fort Bend County Master Gardener Nancy Schafer will talk about plants that attract hummingbirds and different types of butterflies to gardens. She will also talk about the types of butterflies commonly found in this area, what they need to survive, and their preferred host and nectar plants. Get tips on how to make home gardens attractive to butterflies and hummingbirds. To illustrate the butterfly's life cycle, she will bring live examples of caterpillars that can be found in June. Examples of plants that attract butterflies and hummingbirds will be on hand, as well as a display box of pinned butterflies. "Watching beautiful



Fort Bend County Libraries' Missouri City Branch Library will present a program on "Gardening for Butterflies & Hummingbirds" on Monday, June 24. Photo by Leroy Shafer via Fort Bend Master Gardeners

butterflies and hummingbirds in our gardens can be a relaxing and educational activity for the whole family. Creating a habitat for them is not difficult and will be worth the effort," Schafer said in a Fort Bend Master Gardeners press release. Schafer has been a Master Gardener since 2004, and she has a degree in Biology/Health for secondary education. The program is free and open to the public.

For more information, see the Fort Bend County Libraries website ([www.fortbend.lib.tx.us](http://www.fortbend.lib.tx.us)), or call the Missouri City Branch Library (281-238-2100) or the library system's Communications Office (281-633-4734). A list of plants in the FBMG Butterfly Garden at the Texas A&M AgriLife Extension Service's Agriculture Center in Rosenberg can be found at [fbmg.org/demonstration-gardens/butterfly-garden](http://fbmg.org/demonstration-gardens/butterfly-garden).

## Texas Commission on Environmental Quality



EXAMPLE A

### Consolidated Notice of Receipt of Application and Intent to Obtain Permit and Notice of Application and Preliminary Decision

Air Quality Standard Permit for Concrete Batch Plants Proposed Registration No. 176289

**Application.** Verti-Crete Houston, LLC, has applied to the Texas Commission on Environmental Quality (TCEQ) for an Air Quality Standard Permit, Registration No. 176289, which would authorize construction of a specialty concrete batch plant located at 953 Pheasant Valley Drive, Missouri City, Fort Bend County, Texas 77489. This application is being processed in an expedited manner, as allowed by the commission's rules in 30 Texas Administrative Code, Chapter 101, Subchapter J. **AVISO DE IDIOMA ALTERNATIVO.** El aviso de idioma alternativo en español está disponible en <https://www.tceq.texas.gov/permitting/air/newsourcereview/airpermits-pendingpermit-apps>. 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=-95.526592,29.619497&level=13>. The proposed facility will emit the following air contaminants: particulate matter including (but not limited to) aggregate, cement, road dust, and particulate matter with diameters of 10 microns or less and 2.5 microns or less.

This application was submitted to the TCEQ on May 8, 2024. The executive director has completed the administrative and technical reviews of the application and determined that the application meets all of the requirements of a standard permit authorized by 30 TAC § 116.611, which would establish the conditions under which the plant must operate. The executive director has made a preliminary decision to issue the registration because it meets all applicable rules. The application, executive director's preliminary decision, and standard permit will be available for viewing and copying at the TCEQ central office, the TCEQ Houston regional office, and at the Fort Bend Chamber of Commerce, 445 Commerce Green Boulevard, Sugar Land, Fort Bend County, Texas 77478, beginning the first day of publication of this notice. The facility's compliance file, if any exists, is available for public review at the TCEQ Houston Regional Office, 5425 Polk Street, Suite H, Houston, Texas. Visit [www.tceq.texas.gov/goto/cbp](http://www.tceq.texas.gov/goto/cbp) to review the standard permit.

**Public Comment/Public Meeting.** You may submit public comments or request a public meeting. See Contacts section. The TCEQ will consider all public comments in developing a final decision on the application. **The deadline to submit public comments or meeting requests is 30 days after newspaper notice is published.** Issues such as property values, noise, traffic safety, and zoning are outside of the TCEQ's jurisdiction to consider in the permit process.

The purpose of a public meeting is to provide the opportunity to submit comments or ask questions about the application. A public meeting about the application will be held if the executive director determines that there is a significant degree of public interest in the application or if requested by a local legislator. A public meeting is not a contested case hearing. If a public meeting is held, the deadline to submit public comments is extended to the end of the public meeting.

**Contested Case Hearing.** You may request a contested case hearing. A contested case hearing is a legal proceeding similar to a civil trial in state district court. **Unless a written request for a contested case hearing is filed within 30 days from this notice, the executive director may approve the application.**

**A person who may be affected by emissions of air contaminants from the facility is entitled to request a hearing. To request a hearing, a person must actually reside in a permanent residence within 440 yards of the proposed plant. If requesting a contested**

**case hearing, you must submit the following: (1) your name (or for a group or association, an official representative), mailing address, daytime phone number; (2) applicant's name and registration number; (3) the statement "[I/we] request a contested case hearing;" (4) a specific description of how you would be adversely affected by the application and air emissions from the facility in a way not common to the general public; (5) the location and distance of your property relative to the facility; (6) a description of how you use the property which may be impacted by the facility; and (7) a list of all disputed issues of fact that you submit during the comment period. If the request is made by a group or association, one or more members who have standing to request a hearing must be identified by name and physical address. The interests which the group or association seeks to protect must be identified. You may submit your proposed adjustments to the application which would satisfy your concerns. See Contacts section.**

**TCEQ Action.** After the deadline for public comments, the executive director will consider the comments and prepare a response to all relevant and material, or significant public comments. The executive director's decision on the application, and any response to comments, will be mailed to all persons on the mailing list. If no timely contested case hearing requests are received, or if all hearing requests are withdrawn, the executive director may issue final approval of the application. If all timely hearing requests are not withdrawn, the executive director will not issue final approval of the permit and will forward the application and requests to the Commissioners for their consideration at a scheduled commission meeting. The Commission may only grant a request for a contested case hearing on issues the requestor submitted in their timely comments that were not subsequently withdrawn. **If a hearing is granted, the subject of a hearing will be limited to disputed issues of fact or mixed questions of fact and law relating to relevant and material air quality concerns submitted during the comment period.** Issues such as property values, noise, traffic safety, and zoning are outside of the Commission's jurisdiction to address in this proceeding.

**Mailing List.** You may ask to be placed on a mailing list to receive additional information on this specific application. See Contacts section.

**Information Available Online.** For details about the status of the application, visit the Commissioners' Integrated Database (CID) at [www.tceq.texas.gov/goto/cid](http://www.tceq.texas.gov/goto/cid). Once you have access to the CID using the link, enter the registration number at the top of this notice.

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

Further information may also be obtained from Verti-Crete Houston, LLC, 931 Pheasant Valley Drive, Missouri City, TX 77489-1322 or by calling Ms. Anna De La Garza, Principal Consultant, Edge Engineering and Science at (832) 772-3000.

Notice Issuance Date: June 5, 2024

VCH 0081



# Franklin named interim director of Fort Bend library system

## Staff Reports

Fort Bend County Commissioners Court announced the appointment of Monique Franklin as interim director for the Fort Bend County library system on Tuesday. Franklin will oversee the daily operation of the library system until the library director position is filled.

Franklin has served as assistant library director for a year, serving under former director Clara Russell, who retired on June. She first joined the library system in 2011, according to a news release. She joined Fort Bend County Libraries in September 2011

as adult collection development coordinator.

Previously, Franklin worked for 10 years at the Harris County Public Library, where she served as children's materials selection librarian. She has also worked as a children's librarian at Houston Public Library and the Free Library of Philadelphia.

She began her library career as a branch manager and youth services coordinator at St. Charles Parish Library in Destrehan, Louisiana, after receiving her master's degree in library science from Louisiana State University.



**Monique Franklin has been appointed interim director of the Fort Bend County Libraries system. Courtesy Fort Bend County Libraries**

## VISION FROM PAGE 1

district as its top executive, answerable to the elected seven-member board.

"Every day rises and falls with leadership," Smith said, quoting author John Maxwell. Smith discussed his own leadership paradigm, which he titled "PAC," an acronym for "Professionalism, Accountability, and Communication." Another author who writes about leadership, Chris McClesney, will be the featured speaker at a special leadership summit hosted by the district this summer, Smith said.

Smith described how when he took his role, he began with a "90-day plan" to map out his priorities going forward. Those priorities included improving relationships with the board, which Smith said he has addressed through a series of one-on-one meetings with each member. In recent months, particularly around Whitbeck's departure, board relationships both in person and through news media and social media, have often been fraught.

Smith said he also has begun a series of "stakeholder engagement"

sessions, including meeting with senior district staff members, teachers and community members. He said he wanted to explore new ways to focus on attracting and retaining "high-quality talent," especially among the ranks of teachers. Particularly since the COVID-19 pandemic, Fort Bend ISD and many other school districts across the greater Houston region and elsewhere have struggled to retain teachers.

Among the priorities Smith addressed were continuing budget concerns for the district (on June 10, the board unanimously approved a \$828.6 million budget for the 2024-2025 school year). Increased pressure on special education requirements and unfunded mandates from the Texas Legislature were of particular concern, Smith said.

Also concerning, Smith said, was Gov. Greg Abbott's continued focus on passing vouchers for private schools, which educators in public school districts have seen as a means of draining resources from the public education system. Smith noted that Abbott's efforts in 2023 to get voucher legislation passed failed, but several

Republican lawmakers who voted against that legislation were defeated by Abbot-endorsed candidates in the May primary election.

Smith also addressed the \$136 million shortfall in Fort Bend ISD's record 2023 record \$1.26 billion bond referendum projects, which came to public light in February. Since then, Smith said, the district's executive team has been able through a variety of measures to reduce the projected shortfall to \$60 million. Additional reductions might be made by postponing some big-ticket projects, although Smith said those decisions have not yet been made.

"We have a great district," Smith said, noting that Fort Bend ISD is one of the most diverse districts, in terms of demographics and socioeconomic status, in the state of Texas and the nation. The Dulles High School Academic Decathlon team, he noted, has advanced to the national competition for eight years running, finishing third this year.

The challenge, he said, is ensuring that that success continues and is expanded throughout the district's diverse campuses.

## ATTACKS FROM PAGE 1

posts included in a press release and a campaign email sent out a month earlier by Patel's campaign. The materials included screenshots of social media postings, with the names redacted, that contained racist and xenophobic remarks about Patel's Indian heritage and Hindu faith.

According to the affidavit, Meyers told Kelly that he was able to locate the original, unredacted social media posts and saw that were attributed to two names: "Antonio Scalywag" and "Paul Rosentein." Meyers told the investigator that those names had been associated with social media posts and emails attacking him before Patel entered the Precinct 3 race, when he was still living in the Washington, D.C. area, according to the affidavit. Meyers told Kelly that he had hired a private investigator, who was unable to locate any Fort Bend County residents with those names.

In the affidavit, Kelly writes that she located a "Antonio Scalywag" Facebook account with a profile photo of a man and a woman. Using Internet searches, she was able to locate a Facebook page of a user residing in Fort Bend County. She contacted the man, who told Kelly that the photo was of him and his wife, and that he had been contacted online by someone who told him that his image was being used by a fake account. The man told Kelly he believed the messages posted by the "Antonio Scalywag" account were harmful to his reputation.

Using other Internet and law enforcement tools,

Kelly writes, she was able to trace the false accounts to Patel's cellular phone and to Internet provider addresses used by him, both in the Washington, D.C. area and at his Sugar Land address. According to the affidavit, Patel's alleged activities, which were made "with intent to injure a candidate or influence the result of an election," stretched from September 2023 to May of this year.

On Thursday afternoon, Judge KP George, Patel's former boss who endorsed him in the Democratic primary, issued a public statement about Patel's arrest.

"As a public servant, I address the recent events involving a former employee with a deep sense of concern. Recognizing the gravity of the situation, I emphasize the vital importance of upholding the principles of due process and impartial investigation," George said in the statement.

"I trust that this matter will be examined without prejudice. I reaffirm my commitment to ensuring justice and accountability. I look forward to gaining a complete understanding of the circumstances surrounding this unfortunate incident," he said.

On Friday, Fort Bend County Republican Party Chairman Bobby Eberle issued a statement of his own.

"The recent arrest of KP George's right-hand man and former chief of staff, Taral Patel, is deeply concerning. Patel garnered widespread news coverage (like his former boss) for claiming that racist social media posts were made against him," Eberle said. "Now, based on the arrest warrant and much like Jussie Smollett, it appears

that Patel used a fake Facebook account to send racist messages to himself and then blamed his political opponents."

Smollett is a Black actor and singer who was convicted in 2022 on five charges of disorderly conduct for staging a racially motivated attack against him by white men in Chicago, purportedly to help advance his career. He was sentenced to 120 days in county jail. He is appealing his conviction.

"Whether Republican or Democrat, such tactics should be unequivocally condemned by all who value integrity and accountability in politics. This is not a partisan issue, and the good people of Fort Bend County should be able to trust that when allegations are made, they are sincere," Eberle said.

Reached by phone on Saturday, Cynthia Ginyard, the outgoing chair of the Fort Bend County Democratic Party, told the Fort Bend Star that the party has not yet decided whether it will issue its own statement regarding Patel's arrest. Ginyard, who decided not to seek reelection to her post was succeeded on Monday by Fred Taylor, who won the election in May.

Speaking on her own behalf, Ginyard said any allegations of criminal behavior are serious, "but we are all innocent until proven guilty." In a Facebook posting, she said she "stands by" Patel. Ginyard would not speculate about what will happen with the party's nomination of Patel. Any decisions made by the party are dependent on deadlines under the Texas Election Code, she said.

Attempts to contact Patel for comment for this story were unsuccessful.

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**GARAGE SALE?**  
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Editor@fortbendstar.com

## Legal Notice

**Application has been made with the Texas Alcoholic Beverage Commission for Wine Permit by The Wine Man, to be located at 13003 Murphy Road, Suite N7 Stafford, Fort Bend, Texas. Owner: David Maggard**

## Legal Notice

**Application has been made with the Texas Alcoholic Beverage Commission for Wine Permit by De Santis & Associates, Inc, to be located at 12999 Murphy Road, Suite B8, Stafford, Texas 77477 Owner: Antonio F De SANTIS**

To All Interested Persons And Parties:

Verti-Crete Houston, LLC, has applied to the Texas Commission on Environmental Quality (TCEQ) for an Air Quality Standard Permit, Registration No. 176289, which would authorize construction of a specialty concrete batch plant located at 953 Pheasant Valley Drive, Missouri City, Fort Bend County, Texas 77489. This application is being processed in an expedited manner, as allowed by the commission's rules in 30 Texas Administrative Code, Chapter 101, Subchapter J. Additional information concerning this application is contained in the public notice section of this newspaper.

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A division of STREET MEDIA

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# WORSHIP DIRECTORY

## FORT BEND COUNTY

**METHODIST CHURCH**

**CHRIST CHURCH SUGAR LAND**  
• 281-980-6888

A United Methodist Community  
3300 Austin Parkway • Sugar Land, TX 77479  
Rev. Dr. Daniel Irving, Senior Pastor  
Sunday Schedule  
9:30 am Blended Worship  
9:30 am Sunday School for all ages  
11:00 am Traditional & Contemporary

Worship  
[www.christchurchsl.org](http://www.christchurchsl.org)

**EPISCOPAL**

**ALL SAINTS EPISCOPAL CHURCH**  
• 281-499-9602

605 Dulles Avenue, Stafford, TX 77477  
SUNDAY:  
10:30 am Worship  
Holy Eucharist  
[www.allsaints-stafford.org](http://www.allsaints-stafford.org)

**CHURCH OF CHRIST**

**STAFFORD CHURCH OF CHRIST**  
• 281-499-2507

402 Stafford Run Rd. -Stafford, 77477  
Stephen Higley, Preacher  
Sunday Bible Study 9:30 am  
Sunday Worship 10:30 am  
Wednesday 7:00 pm  
[www.staffordcoc.com](http://www.staffordcoc.com)

**PRESBYTERIAN CHURCH**

**FIRST PRESBYTERIAN CHURCH**  
• 281-240-3195

502 Eldridge Rd. -Sugar Land, TX 77478  
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Nursery Available  
Worship Online on YouTube  
[www.fpchl.org](http://www.fpchl.org)

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**Scripture of the week**

**"Give thanks to the Lord, for he is good. His love endures forever."**

- PSALM 136:1

# Non-Profit Event?

Let the community know in our Community Calendar!

Contact: [editor@fortbendstar.com](mailto:editor@fortbendstar.com)



Clasificados

LA PRENSA DE HOUSTON

prensacclasificados.com

713-334-4959

Comisión de Calidad Ambiental de Texas

Ejemplo A

Aviso Consolidado de Recibimiento de la Solicitud e Intención de Obtener Permiso y Aviso de Solicitud y Decisión Preliminar Permiso Estándar de Calidad del Aire para Plantas Mezcladoras de Concreto Número de Registro Propuesto 176289

**Solicitud.** Verti-Crete Houston, LLC, ha solicitado a la Comisión de Calidad Ambiental de Texas (TCEQ, por sus siglas en inglés) un Permiso Estándar de Calidad del Aire, Número de Registro 176289, que autorizaría la construcción de una planta especial mezcladora de concreto ubicada en 953 Pheasant Valley Drive, Missouri City, Condado de Fort Bend, Texas 77489. Esta solicitud se está procesando de manera acelerada, según lo permiten las reglas de la comisión en 30 Código Administrativo de Texas, Capítulo 101, Subcapítulo J. Este enlace a un mapa electrónico de la ubicación general del sitio o instalación se proporciona como cortesía pública y no como parte de la solicitud o aviso. Para conocer la ubicación exacta, consulte la aplicación. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.526592,29.619497&level=13>. La instalación propuesta emitirá los siguientes contaminantes del aire: material particulado que incluye (pero no se limita a) agregados, cemento, polvo de carretera y material particulado con diámetros de 10 micras o menos y 2.5 micras o menos.

Esta solicitud se presentó a la TCEQ el 8 de mayo de 2024. El director ejecutivo ha completado las revisiones administrativas y técnicas de la solicitud y ha determinado que la solicitud cumple con todos los requisitos de un permiso estándar autorizado por 30 TAC § 116.611, que establecería las condiciones bajo las cuales la planta debe operar. El director ejecutivo ha tomado la decisión preliminar de emitir el registro porque cumple con todas las normas aplicables. La solicitud, la decisión preliminar del director ejecutivo y el permiso estándar estarán disponibles para su visualización y copia en la oficina central de la TCEQ, la oficina regional de la TCEQ Houston y el área accesible al público a continuación: Cámara de Comercio de Fort Bend, 445 Commerce Green Boulevard, Sugar Land, Condado de Fort Bend, Texas, a partir del primer día de publicación de este aviso. El archivo de cumplimiento de la instalación, si existe alguno, está disponible para su revisión pública en la oficina regional Houston de la TCEQ, 5425 Polk Street, Suite H, Houston, Texas. Visite [www.tceq.texas.gov/goto/cbp](http://www.tceq.texas.gov/goto/cbp) para revisar el permiso estándar.

**Comentario Público/Reunión Pública. Puede enviar comentarios públicos o solicitar una reunión pública.** Consulte la Sección Contactos. La TCEQ considerará todos los comentarios públicos al desarrollar una decisión final sobre la solicitud. **La fecha límite para enviar comentarios públicos o solicitudes de reunión es de 30 días después de que se publique el aviso del periódico.** Cuestiones como los valores de la propiedad, el ruido, la seguridad del tráfico y la zonificación están fuera de la jurisdicción de la TCEQ para considerar en el proceso de permiso.

El propósito de una reunión pública es para brindar la oportunidad de enviar comentarios o hacer preguntas sobre la solicitud. Se llevará a cabo una reunión pública sobre la solicitud si el director ejecutivo determina que existe un grado significativo de interés público en la solicitud o si lo solicita un legislador local. Una reunión pública no es una audiencia de caso impugnado. Si se convoca una reunión pública, el plazo para presentar comentarios públicos se amplía hasta el final de la reunión pública.

**Audiencia de Caso Impugnado. Puede solicitar una audiencia de caso impugnado.** Una audiencia de caso impugnado es un procedimiento legal similar a un juicio civil en un tribunal de distrito estatal. **A menos que se presente una solicitud por escrito para una audiencia de caso impugnado dentro de los 30 días posteriores a este aviso, el director ejecutivo puede aprobar la solicitud.**

Una persona que pueda verse afectada por las emisiones de contaminantes atmosféricos de la instalación tiene derecho a solicitar una audiencia. Para solicitar una audiencia, una persona debe residir realmente en una residencia permanente dentro de los 440 metros de la planta propuesta. Si solicita una audiencia de caso impugnado, debe presentar lo siguiente: (1) su nombre (o para un grupo o asociación, un representante oficial), dirección postal, número de teléfono diurno; (2) nombre y número de registro del solicitante; (3) la declaración “[Yo/nosotros] solicito/amos una audiencia de caso impugnado;” (4) una descripción específica de cómo se vería afectado negativamente por la aplicación y las emisiones atmosféricas de la instalación de una manera no común para el público en general; (5) la ubicación y distancia de su propiedad en relación con la instalación; (6) una descripción de cómo usa la propiedad que puede verse afectada por la instalación; y (7) una lista de todos los problemas de hecho en disputa que envíe durante el periodo de comentarios. Si la solicitud es hecha por un grupo o asociación, uno o más miembros que tienen legitimación para solicitar una audiencia deben ser identificados por su nombre y dirección física. Deben identificarse los intereses que el grupo o asociación pretende proteger. Puede enviar los ajustes propuestos a la solicitud que satisfagan sus inquietudes. Consulte la sección Contactos.

**Acción de la TCEQ.** Después de la fecha límite para los comentarios públicos, el director ejecutivo considerará los comentarios y preparará una respuesta a todos los comentarios públicos relevantes y materiales, o significativos. La decisión del director ejecutivo sobre la solicitud, y cualquier respuesta a los comentarios, se enviará por correo a todas las personas en la lista de correo. Si no se reciben solicitudes de audiencia de casos impugnados oportunamente, o si se retiran todas las solicitudes de audiencia, el director ejecutivo puede emitir la aprobación final de la solicitud. Si no se retiran todas las solicitudes de audiencia oportunas, el director ejecutivo no emitirá la aprobación final del permiso y enviará la solicitud y las solicitudes a los Comisionados para su consideración en una reunión programada de la comisión. La Comisión sólo podrá conceder una solicitud de audiencia de un asunto impugnado sobre cuestiones que el solicitante haya presentado en sus observaciones oportunas que no hayan sido retiradas posteriormente. **Si se concede una audiencia, el tema de una audiencia se limitará a cuestiones de hecho en disputa o cuestiones mixtas de hecho y de derecho relacionadas con preocupaciones relevantes y materiales sobre la calidad del aire presentadas durante el periodo de comentarios.** Cuestiones como el valor de la propiedad, el ruido, la seguridad del tráfico y la zonificación están fuera de la jurisdicción de la Comisión para abordar en este procedimiento.

**Lista de correo.** Puede solicitar ser colocado en una lista de correo para recibir información adicional sobre esta aplicación específica. Consulte la sección Contactos.

**Información Disponible en Línea.** Para obtener detalles sobre el estado de la solicitud, visite la Base de Datos Integrada de Comisionados (CID, por sus siglas en inglés) en [www.tceq.texas.gov/goto/cid](http://www.tceq.texas.gov/goto/cid). Una vez que tenga acceso al CID utilizando el enlace, ingrese el número de registro en la parte superior de este aviso.

**Contactos.** Los comentarios y solicitudes públicas deben enviarse electrónicamente a [www.tceq.texas.gov/epic/eComment/](http://www.tceq.texas.gov/epic/eComment/), o por escrito a la Texas Commission on Environmental Quality, Office of the Chief Clerk, MC-105, P.O. Box 13087, Austin, Texas 78711-3087. Tenga en cuenta que cualquier información de contacto que proporcione, incluido su nombre, número de teléfono, dirección de correo electrónico y dirección física, se convertirá en parte del registro público de la agencia. Para obtener más información sobre esta solicitud o el proceso de permisos, llame al Programa de Educación Pública de la TCEQ al número gratuito 1-800-687-4040 o visite su sitio web en [www.tceq.texas.gov/goto/pep](http://www.tceq.texas.gov/goto/pep). Si desea información en español, puede llamar al 1-800-687-4040.

También se puede obtener más información de Verti-Crete Houston, LLC, 931 Pheasant Valley Drive, Missouri City, TX 77489-1322 o llamando a Sra. Anna De La Garza, Consultora Principal, Edge Engineering and Science at (832) 772-3000.

Fecha de Emisión del Aviso: 5 de junio de 2024

Comisión de Calidad Ambiental de Texas

AVISO DE RECIBO DE LA SOLICITUD Y EL INTENTO DE OBTENER PERMISO PARA CALIDAD DEL AGUA RENOVACION PERMISO NO. WQ0010878001

**SOLICITUD.** TDCJ Facilities Division, Attn: Environmental Department ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) para renovar el Permiso No. WQ00108780010 (EPA I.D. No. TX0031569) del Sistema de Eliminación de Descargas de Contaminantes de Texas (TPDES) para autorizar la descarga de aguas residuales tratadas en un volumen que no sobrepasa un flujo promedio diario de 540,000 galones por día. La planta está ubicada 11034 Hwy 36, Brazoria, TX 77422 en el Condado de Brazoria, Texas. La ruta de descarga es de sitio de la planta a El effluente ingresa a una zanja sin nombre, de allí al arroyo Jones, de allí al lago Jones, de allí a la vía fluvial entre el golfo y la costa, de allí al río San Bernard Tidal en el segmento No. 1301 de la cuenca costera de Brazoz-Colorado. La TCEQ recibió esta solicitud el 01/ 25/ 24. La solicitud para el permiso estará disponible para leerla y copiarla en [250 Circle Way Street, Lake Jackson, Tx 77566](http://250 Circle Way Street, Lake Jackson, Tx 77566) antes de la fecha de publicación de este aviso en el periódico. Este enlace a un mapa electrónico de la ubicación general del sitio o de la instalación es proporcionado como una cortesía y no es parte de la solicitud o del aviso. Para la ubicación exacta, consulte la solicitud. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.515858,28.992676&level=18>

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

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

**OPORTUNIDAD DE UNA AUDIENCIA ADMINISTRATIVA DE LO CONTENCIOSO.** Después del plazo para presentar comentarios públicos, el Director Ejecutivo considerara todos los comentarios apropiados y preparara una respuesta a todo los comentarios publicos esenciales, pertinentes, o significativos. **A menos que la solicitud haya sido referida directamente a una audiencia administrativa de lo contencioso, la respuesta a los comentarios y la decisión del Director Ejecutivo sobre la solicitud seran enviados por correo a todos los que presentaron un comentario publico ya las personas que están en la lista para recibir avisos sobre esta solicitud. Si Se reciben comentarios, el aviso tambien proveera instrucciones para pedir una reconsideracion de la decision del Director Ejecutivo y para pedir una audiencia administrativa de lo contencioso.** Una audiencia administrativa de lo contencioso es un procedimiento legal similar a un procedimiento legal civil en un tribunal de distrito del estado.

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

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

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

**CONTACTOS E INFORMACIÓN A LA AGENCIA.** Todos los comentarios públicos y solicitudes deben ser presentadas electrónicamente vía <http://14.tceq.texas.gov/epic/eComment/> o por escrito dirigidos a la Comisión de Texas de CalidadAmbiental, Oficial de la Secretaria (Office of Chief Clerk), MC-105, P.O. Box 13087, Austin, Texas 78711-3087. Tenga en cuenta que cualquier información personal que usted proporcione, incluyendo su nombre, número de teléfono, dirección de correo electrónico y dirección física pasarán a formar parte del registro público de la

**AGENCIA.** Para obtener más información acerca de esta solicitud de permiso o el proceso de permisos, llame al programa de educación pública de la TCEQ, gratis, al 1-800-687-4040. Si desea información en Español, puede llamar al 1-800-687-4040.

También se puede obtener información adicional de! Texas Department of Criminal Justice a la dirección indicada arriba o llamando a Garry D. Kent al (936)437-7247.

Fecha de emisión: 7 de junio de 2024

# Comunidad

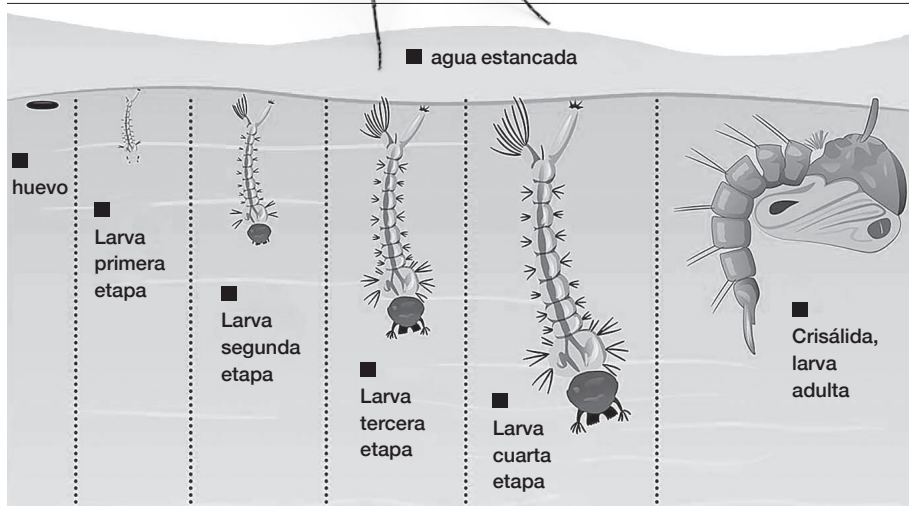
## ¿SABÍA QUÉ?

**SIGUE LA RECOLECCIÓN DE ESCOMBROS EN HOUSTON**, si no han pasado por su área puede llamar al 211 para buscar información.

## EL CLIMA EN HOUSTON, FACTOR DE RIESGO PARA REPRODUCCIÓN DE MOSQUITOS

Las picaduras de mosquitos van más allá de lo que podemos pensar, pueden tener fuertes efectos negativos en nuestra salud.

### Reproducción del mosquito



### HOUSTON

## Ya no podrán rentar bicicletas en Houston

FOTO: HOUSTON BCYCLE



Durante 12 años, Houston BCycle facilitó el uso de bicicletas en la ciudad.

**D**espués de 12 años de colaboración y apoyo brindado por la ciudad de Houston, el sistema de bicicletas compartidas Houston BCycle anunció que dejará de operar a partir del 30 de junio de 2024. Esto concluirá el contrato de la ciudad con Houston Bike Share, el operador del sistema de bicicletas compartidas de la ciudad. Aunque el programa ganó popularidad, no ha podido sostenerse únicamente con honorarios y patrocinios.

El programa inició en el 2012, con tres estaciones en el centro y 18 bicicletas, que fueron financiadas por una subvención de la Oficina de Sostenibilidad del Alcalde, obtenida a través de la Agencia de Protección Ambiental. Houston BCycle creció hasta convertirse en el programa de bicicletas compartidas sin fines de lucro más grande del país, con más de 150 estaciones.

“Los sistemas de bicicletas compartidas en todo Estados Unidos han experimentado desafíos similares”, afirmó Jennifer Ostlind, directora interina del Departamento de Planificación y Desarrollo. “El sistema de Houston ha sobrevivido a muchos otros, pero hemos aprendido que los sistemas exitosos que sirven para algo más que fines recreativos requieren de empresas y el apoyo público para seguir siendo viable”.

### HOUSTON

■ Domingo Banda/ Periodista

**M**ás de 200 tipos de mosquitos viven en los Estados Unidos y sus territorios, alrededor de 12 tipos transmiten gérmenes que pueden enfermar a las personas, esto informa el Centro para el Control de Enfermedades (CDC). Aquí en nuestra ciudad, el problema de los mosquitos es muy serio, en esta temporada se ha visto un fuerte incremento debido a las condiciones climatológicas.

“En Houston, el desafío comienza con todos los eventos de lluvia que tenemos y que dejan gran cantidad de agua. A veces, el reto es cómo mitigar el riesgo debido a que la gente tiene que pensar donde puede quedar agua estancada en su casa como en sus patios, el agua para los pájaros, los platos que le colocan a las macetas abajo, los platos de agua para mascotas y hasta las albercas portátiles para los niños”, dice la Dra. Janeana White, representante del Departamento de Salud de Houston (HHD). No debemos olvidarnos de las llantas viejas, charcos de agua y demás en su



### # LA CIFRA

# 2205

**CASOS DE VIRUS DEL NILO** aproximadamente son registrados cada año, las personas suelen infectarse tras la picadura de un mosquito portador del virus. Esta información, según el Departamento de Salud y Servicios Humanos de EE. UU.

propiedad, esto ha sido parte del mensaje de prevención del Departamento de Salud de Houston.

“Alguna del agua estancada podemos controlarla tirándola de donde esté. Si no, hay que dejar que las autoridades de salud lo hagan. El Departamento de Salud de Houston no tiene una división para esto, pero el condado Harris, sí, es la División de Control de Mosquitos y Vectores”, afirma la Dra. White. No todo el riesgo está al exterior, dentro de nuestras casas también podemos estar expuestos esto porque ante cualquier descuido, los mosquitos pueden escabullirse al interior de su hogar.

“En cuanto a las casas no dejen sus puertas abiertas, si es así, tiene que asegurarse de tener una puerta mosquitera que tenga la capacidad de detener este tipo de mosquitos”.

Y es que los riesgos a la salud son muchos, que van más allá de una simple picadura.

“Los mosquitos pueden traer una serie de enfermedades con ellos, son transmisores. Algunas de las enfermedades que la gente debe saber que existen son el Virus del Nilo, Sika, Dengue y Malaria. Es importante que la comunidad sepa que los mosquitos pueden transmitir estas infecciones y quere-

mos que sepan que están expuestos a estos peligros”. Hay que conocer los síntomas de estas enfermedades, recomienda la Dra. White, porque a veces se puede confundir, pero en realidad estas enfermedades transmitidas por mosquitos necesitan tratamiento médico. “Muchas veces los síntomas pueden ser dolores de cabeza, dolor de huesos, dolor en las coyunturas, y uno pensará que son los síntomas de una simple gripe. Además, las picaduras también tienen su riesgo, hay gente que reacciona muy mal a las picaduras”. Es por eso que las autoridades de salud buscan que la comunidad conozca el mensaje de prevención y tome sus precauciones.

“Una de las cosas es utilizar repelente de mosquitos, pero deben asegurarse que tengan el sello que diga EPA (Environmental Protection Agency), tiene que ser aprobado por esta agencia. Hay que poner atención en los repelentes que se usen para niños porque no pueden utilizar el que usan los adultos. También les tengo que recordar que apliquen el bloqueador solar y luego el repelente”, dice.

**Más información sobre este tema la puede encontrar en el sitio [www.houstonhealth.org](http://www.houstonhealth.org).**

### TEXAS

## Embajadora local por la lectura

Valerie Barrer, una joven de 16 años de Houston, Texas, se enfrentará al analfabetismo como embajadora juvenil de la Fundación Mundial de Alfabetización. World Literacy Foundation anunció que Barrero será Embajadora Juvenil para 2024. Ella actuará como defensora local, con el objetivo de aumentar la educación y la conciencia comunitaria sobre la importancia de la lectura y la escritura, con el objetivo de elevar las tasas de alfabetización en Houston, Texas, Estados Unidos. Valerie se unirá a un grupo global de jóvenes de 15 a 25 años de 40 países que se esfuerzan por mejorar los resultados de alfabe-



tización de los niños desfavorecidos que tienen dificultades para leer.

## A TODAS LAS PERSONAS Y PARTES INTERESADAS:

Verti-Crete Houston, LLC, ha solicitado a la Comisión de Calidad Ambiental de Texas (TCEQ, por sus siglas en inglés) lo siguiente: Emisión del Permiso 176289. Esta solicitud autorizaría construcción de una planta especial mezcladora de concreto ubicado en 953 Pheasant Valley Drive, Missouri City, Condado de Fort Bend, Texas 77489, Texas 77489. Esta solicitud se está procesando de manera acelerada, según lo permiten las reglas de la comisión en 30 Código Administrativo de Texas, Capítulo 101, Subcapítulo J. Información adicional sobre esta solicitud se encuentra en la sección de aviso público de este periódico.



7/8/2024

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

Subject: Public Notice Affidavits  
Air Quality Standard Permit Application, Permit No. 176289  
Verti-Crete Houston, LLC (CN606261493)  
Concrete Batch Plant (RN111970471)  
Missouri City, Fort Bend County, TX

Dear Sir or Madam:

On behalf of Verti-Crete Houston, LLC (Verti-Crete), Edge Engineering and Science, LLC (EDGE) is submitted the enclosed affidavits of publication (Attachment 1) for Air Quality Standard Permit Application, Permit No. 176289 for the Concrete Batch Plant located in Missouri City, Fort Bend County, Texas.

Per the TCEQ Public Notice Checklist, the original affidavits of publication are submitted within 30 days after the latest date of publication June, 23, 2024. Should you have any questions, please do not hesitate to contact me at (832) 772-3000.

Sincerely,  
Edge Engineering and Science, LLC



Anna I. de la Garza, P.E.  
Senior Project Manager

Cc: TCEQ Region 12 – Houston Regional Office  
Mr. Alexander Hilla- Alexander.Hilla@tceq.texas.gov  
PROOFS@tceq.texas.gov  
R6AirPermitsTX@EPA.gov

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

Applicant Name: Verti-Crete Houston, LLC

Permit No.: 176289

Application Received Date: May 8, 2024

### AFFIDAVIT OF PUBLICATION FOR AIR PERMITTING

STATE OF TEXAS §

COUNTY OF Fort Bend §

BEFORE ME, the undersigned authority, on this day personally appeared

Kathelena Tamez, who being by me duly sworn, deposes and says that (s)he is (Name of Person Representing Newspaper)

the Accounting Specialist of the Fort Bend Star  
(Title of Person Representing Newspaper) (Name of the Newspaper)

that said newspaper is generally circulated in Missouri City, Fort Bend County, Texas;  
(The municipality or nearest municipality to the location of the facility or the proposed facility)

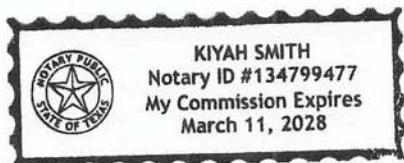
that the enclosed notice was published in said newspaper on the following date(s):

06/19/2024

Kathelena Tamez  
(Newspaper Representative's Signature)

Subscribed and sworn to before me this the 28<sup>th</sup> day of June, 2024  
to certify which witness my hand and seal of office.

[Affix Seal]



Kiyah Smith  
Notary Public in and for the State of Texas

Kiyah Smith  
Print or Type Name of Notary Public

March 11, 2028  
My Commission Expires

Applicant Name: Verti-Crete Houston, LLC.

Permit No.: 176289

CONSOLIDATED NOTICE OF RECEIPT OF THE APPLICATION  
AND INTENT TO OBTAIN. PERMIT AND NOTICE OF  
APPLICATION AND PRELIMINARY DECISION. STANDARD AIR  
QUALITY PERMIT FOR CONCRETE MIXING PLANTS

## ALTERNATIVE LANGUAGE AFFIDAVIT OF PUBLICATION FOR AIR PERMITTING

STATE OF TEXAS §

COUNTY OF Fort Bend §

**BEFORE ME**, the undersigned authority, on this day personally appeared

Vanessa Castro, who being by me duly sworn, deposes and says that (s)he is  
(Name of Person Representing Newspaper)

the Public Notice Representative of the La Prensa de Houston;  
(Title of Person Representing Newspaper) (Name of the Newspaper)

that said newspaper is generally circulated in Fort Bend, Texas;  
(The municipality or county in which the facility or proposed facility is located)

that the enclosed notice was published in said newspaper on the following date(s):

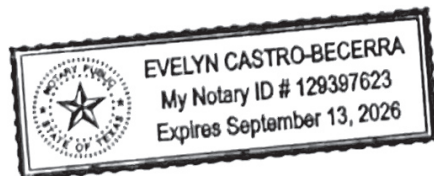
June 23, 2024 - June 29, 2024

[Signature]  
(Newspaper Representative's Signature)

Subscribe and sworn to before me this the 24 day of June 2024  
to certify which witness my hand and seal of office.

[Signature]  
Notary Public in and for the State of Texas

[Affix Seal]



Evelyn Castro-Becerra  
Print or Type Name of Notary Public

September 13, 2026  
My Commission Expires

VCH 0087

August 2, 2024

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

Subject: Public Notice Verification Form  
Standard Permit for Concrete Batch Plants Permit Application, Permit No. 176289  
Verti-Crete Houston LLC (CN606261493)  
Concrete Batch Plant (RN111970471)  
Missouri City, Fort Bend County, TX

Dear Madam or Sir:

On behalf of Verti-Crete Houston LLC (Verti-Crete), Edge Engineering and Science, LLC (EDGE) is submitting the enclosed Public Notice Verification Form (Attachment 1) as required to complete public notice for the for the Standard Permit for Concrete Batch Plants Permit No. 176289 application for the Concrete Batch Plant located in Missouri City, Fort Bend County, Texas.

Per TCEQ Public Notice Checklist, the Public Notice Verification form is submitted within 10 business days of the end of the public comment period which concluded on 7/23/2024 (date of the newspaper publication, 6/23/2024). Should you have any questions, please don't hesitate to contact me at (832) 772-3000.

Sincerely,  
Edge Engineering and Science, LLC



Anna I. de la Garza, P.E.  
Senior Project Manager

Cc: TCEQ Region 12 – Houston Regional Office  
Mr. Alexander Hilla- Alexander.Hilla@tceq.texas.gov  
PROOFS@tceq.texas.gov  
R6AirPermitsTX@EPA.gov ADDITIONAL NAMES FROM CONTACTS LIST

**Texas Commission on Environmental Quality  
Public Notice Verification Form  
Air Quality Standard Permit for Concrete Batch Plants  
(Page1)**

For the Standard Permit for Concrete Batch Plants with Enhanced Controls, use form TCEQ 20547

General Information	
Applicant Name: Verti-Crete Houston, LLC	
Site or Facility Name: Fort Bend Concrete Batch Plant	
TCEQ Account Number (if applicable):	
Registration Number: 176289	
Regulated Entity Number: <b>RN</b> RN111970471	
Customer Number: <b>CN</b> CN606261493	
All applicants must <b>complete all applicable</b> portions of this form. Send this completed form to the TCEQ to the attention of the Office of the Chief Clerk <b>within 10 business days after the end of the comment period</b> . For more information, refer to the instructions in the public notice package.	
Alternative Language Checklist	
I have contacted the appropriate school district.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
School District: Fort Bend ISD	
Phone Number: (281) 634-4960	
Person Contacted: Karla Levia	
Date of Contact: 05/31/2024	
Is a bilingual education program (BEP) required by the Texas Education Code in the district?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>If answer is "NO," skip to first question in verification box on next page.</b> <i>(Note: A BEP is different from "English as a Second Language" (ESL) program; and Elementary/Middle schools that only offer ESL will not trigger notice in an alternative language.)</i>	
Notice in an alternative language is required if a BEP <b>is required</b> in the District, and <b>one</b> of the following conditions is met:	
1. students in the elementary or middle school nearest the facility are enrolled in a program at that school;	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2. students from the elementary or middle school nearest the facility attend a BEP at another location; or	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. the school district that otherwise would be required to provide a BEP has been granted an exception from the requirements to provide the program, as provided for in 19 Texas Administrative Code 89.1207(a).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If the answer is "NO" to <b>1, 2, and 3 above</b> , then alternative language notice <b>is not required</b> .	

**Texas Commission on Environmental Quality**  
**Public Notice Verification Form**  
**Air Quality Standard Permit for Concrete Batch Plants**  
**(Page 2)**


For the Standard Permit for Concrete Batch Plants with Enhanced Controls, use form TCEQ 20547

<b>Alternative Language Checklist (<i>continued</i>)</b>	
The name of the elementary school nearest to the proposed or existing facility is:	
EA Jones Elementary School	
The name of the middle school nearest to the proposed or existing facility is:	
Missouri City Middle School	
The following language(s) is/are utilized in the bilingual program:	
Spanish	
<b>If notice in an alternative language is required, then applicants must publish alternative language notice(s) and post alternative language signs, as outlined in the <i>Instruction for Public Notice</i> and certify compliance with those requirements on this form.</b>	
<b>General Information</b>	
Applicant Name: Verti-Crete Houston, LLC	
Site or Facility Name: Fort Bend Concrete Batch Plant	
TCEQ Account Number (if applicable):	
Registration Number: 176289	
Regulated Entity Number: <b>RN</b> RN111970471	
Customer Number: <b>CN</b> CN606261493	
For more information regarding public notice, refer to the instructions in the public notice package.	
<b>Alternative Language Verification</b>	
1. A BEP is required by the Texas Education Code in the area addressed by this permit application and the application is subject to alternative language public notice requirements.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If "NO," skip 2 through 6 and complete signature, title, date, and name of applicant.	
2. The applicant has conducted a diligent search for a newspaper or publication of general circulation in both the municipality and county in which the facility is located (or proposed to be located).	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3. A newspaper or publication <b>could not be found</b> in any of the alternative language(s) in which notice is required.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. The publishers of the <b>newspaper listed below refused to publish the notice</b> as requested, <b>and</b> another newspaper or publication in the same language and of general circulation <b>could not be found</b> in the municipality or county in which the facility is located (or proposed to be located).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Newspaper:	



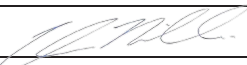
**Texas Commission on Environmental Quality**  
**Public Notice Verification Form**  
**Air Quality Standard Permit for Concrete Batch Plants**  
**(Page 3)**

For the Standard Permit for Concrete Batch Plants with Enhanced Controls, use form TCEQ 20547

<b>Alternative Language Verification (continued)</b>	
Language:	
5 Proof of publication of the newspaper <b>alternative language</b> notice(s) and the requested affidavits have been sent to the TCEQ.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
6 Alternative language signs were posted as required by the TCEQ	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>This form must be signed and dated by a designated representative acting on behalf of the applicant after the end of the comment period.</b> Send this completed form to the TCEQ to the attention of the Office of the Chief Clerk <b>within 10 business days after the end of the comment period.</b> The TCEQ will not accept this form if submitted prior to that date.	
Verified by (signature): 	
Applicant: Chad Millis	
Title: Vice President	
Date: 7/29/24	
<b>General</b>	
Applicant Name: Verti-Crete Houston, LLC	
Site or Facility Name: Fort Bend Concrete Batch Plant	
TCEQ Account Number (if applicable):	
Registration Number: 176289	
Regulated Entity Number: <b>RN</b> RN111970471	
Customer Number: <b>CN</b> CN606261493	
For more information regarding public notice, refer to the instructions in the public notice package.	
<b>Air Quality Standard Permit for Concrete Batch Plants</b>	
Proof of publication of the newspaper notices and the requested affidavits have been furnished in accordance with the regulations and instructions of the TCEQ.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Required signs were posted in accordance with the regulations and instruction of the TCEQ.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
A copy of the complete registration application (including any revisions to the application) and the executive director's preliminary decision (which includes the standard permit), are available for review and copying at the public place indicated below from the first day after newspaper publication, and will remain available until either: (1) the TCEQ acts on the application; or (2) the application is referred to the State Office of Administrative Hearings (SOAH) for hearing	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

**Texas Commission on Environmental Quality  
Public Notice Verification Form  
Air Quality Standard Permit for Concrete Batch Plants  
(Page 4)**

For the Standard Permit for Concrete Batch Plants with Enhanced Controls, use form TCEQ 20547

<b>Air Quality Standard Permit for Concrete Batch Plants (<i>continued</i>)</b>
Name of Public Place: Fort Bend Chamber of Commerce
Address of Public Place: 445 Commerce Green Blvd
City: Sugar Land
State: Texas
ZIP Code: 77478
<b>This form must be signed and dated by a designated representative acting on behalf of the applicant after the end of the comment period.</b> Send this completed form to the TCEQ to the attention of the Office of the Chief Clerk <b>within 10 business days after the end of the comment period.</b> The TCEQ will not accept this form if submitted prior to that date.
Verified by ( <i>signature</i> ): 
Applicant: Chad Millis
Title: Vice President
Date: 7/29/2024

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March 18, 2025

Alexander Hilla  
Air Permits Division, Mechanical  
Texas Commission on Environmental Quality  
12100 Park 35 Circle  
Austin, TX 78753

Subject: Public Notice Verification Form  
Standard Permit for Concrete Batch Plants Permit Application, Permit No. 176289  
Verti-Crete Houston LLC (CN606261493)  
Concrete Batch Plant (RN111970471)  
Missouri City, Fort Bend County, TX

Dear Mr. Hilla:

On behalf of Verti-Crete Houston LLC (Verti-Crete), Edge Engineering and Science, LLC (EDGE) is submitting the enclosed Public Notice Verification Form (Attachment 1) as requested to complete public notice for the for the Standard Permit for Concrete Batch Plants Permit No. 176289 application for the Concrete Batch Plant located in Missouri City, Fort Bend County, Texas.

Sincerely,  
Edge Engineering and Science, LLC



Anna I. de la Garza, P.E.  
Senior Project Manager

Cc: TCEQ Region 12 – Houston Regional Office

Chief Clerks Office  
PROOFS@tceq.texas.gov  
R6AirPermitsTX@EPA.gov

**Texas Commission on Environmental Quality  
Public Notice Verification Form  
Air Quality Standard Permit for Concrete Batch Plants  
(Page1)**

For the Standard Permit for Concrete Batch Plants with Enhanced Controls, use form TCEQ 20547

<b>General Information</b>	
Applicant Name: Verti- Crete Houston, LLC	
Site or Facility Name: Fort Bend Concrete Batch Plant	
TCEQ Account Number (if applicable):	
Registration Number: 176289	
Regulated Entity Number: <b>RN</b> RN111970471	
Customer Number: <b>CN</b> CN606261493	
All applicants must <b>complete all applicable</b> portions of this form. Send this completed form to the TCEQ to the attention of the Office of the Chief Clerk <b>within 10 business days after the end of the comment period</b> . For more information, refer to the instructions in the public notice package.	
<b>Alternative Language Checklist</b>	
I have contacted the appropriate school district.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
School District: Fort Bend ISD	
Phone Number: (281) 634-4960	
Person Contacted: Karla Levia	
Date of Contact: 05/31/2024	
Is a bilingual education program (BEP) required by the Texas Education Code in the district?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>If answer is "NO," skip to first question in verification box on next page.</b> <i>(Note: A BEP is different from "English as a Second Language" (ESL) program; and Elementary/Middle schools that only offer ESL will not trigger notice in an alternative language.)</i>	
Notice in an alternative language is required if a BEP is <b>required</b> in the District, and <b>one</b> of the following conditions is met:	
1. students in the elementary or middle school nearest the facility are enrolled in a program at that school;	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2. students from the elementary or middle school nearest the facility attend a BEP at another location; or	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. the school district that otherwise would be required to provide a BEP has been granted an exception from the requirements to provide the program, as provided for in 19 Texas Administrative Code 89.1207(a).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If the answer is "NO" to 1, 2, and 3 above, then alternative language notice is <b>not required</b> .	

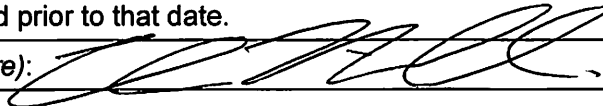
**Texas Commission on Environmental Quality  
Public Notice Verification Form  
Air Quality Standard Permit for Concrete Batch Plants  
(Page 2)**

For the Standard Permit for Concrete Batch Plants with Enhanced Controls, use form TCEQ 20547

<b>Alternative Language Checklist (continued)</b>	
The name of the elementary school nearest to the proposed or existing facility is:	
EA Jones Elementary School	
The name of the middle school nearest to the proposed or existing facility is:	
Missouri City Middle School	
The following language(s) is/are utilized in the bilingual program:	
Spanish	
<b>If notice in an alternative language is required, then applicants must publish alternative language notice(s) and post alternative language signs, as outlined in the <i>Instruction for Public Notice</i> and certify compliance with those requirements on this form.</b>	
<b>General Information</b>	
Applicant Name: Verti-Crete Houston, LLC	
Site or Facility Name: Fort Bend Concrete Batch Plant	
TCEQ Account Number (if applicable):	
Registration Number: 176289	
Regulated Entity Number: RN RN111970471	
Customer Number: CN CN606261493	
For more information regarding public notice, refer to the instructions in the public notice package.	
<b>Alternative Language Verification</b>	
1. A BEP is required by the Texas Education Code in the area addressed by this permit application and the application is subject to alternative language public notice requirements.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If "NO," skip 2 through 6 and complete signature, title, date, and name of applicant.	
2. The applicant has conducted a diligent search for a newspaper or publication of general circulation in both the municipality and county in which the facility is located (or proposed to be located).	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3. A newspaper or publication <b>could not be found</b> in any of the alternative language(s) in which notice is required.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. The publishers of the newspaper listed below refused to publish the notice as requested, and another newspaper or publication in the same language and of general circulation <b>could not be found</b> in the municipality or county in which the facility is located (or proposed to be located).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Newspaper:	

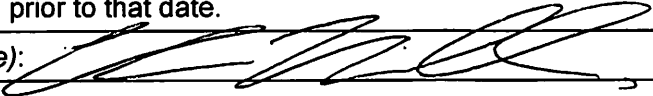
**Texas Commission on Environmental Quality  
Public Notice Verification Form  
Air Quality Standard Permit for Concrete Batch Plants  
(Page 3)**

For the Standard Permit for Concrete Batch Plants with Enhanced Controls, use form TCEQ 20547

<b>Alternative Language Verification (continued)</b>	
Language:	
5 Proof of publication of the newspaper <b>alternative language</b> notice(s) and the requested affidavits have been sent to the TCEQ.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
6. Alternative language signs were posted as required by the TCEQ	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<p><b>This form must be signed and dated by a designated representative acting on behalf of the applicant after the end of the comment period.</b> Send this completed form to the TCEQ to the attention of the Office of the Chief Clerk <b>within 10 business days after the end of the comment period.</b> The TCEQ will not accept this form if submitted prior to that date.</p>	
Verified by (signature): 	
Applicant: Chad Millis	
Title: Vice President	
Date: 3/18/2025	
<b>General</b>	
Applicant Name: Verti-Crete Houston, LLC	
Site or Facility Name: Fort Bend Concrete Batch Plant	
TCEQ Account Number (if applicable):	
Registration Number: 176289	
Regulated Entity Number: RN RN111970471	
Customer Number: CN CN606261493	
For more information regarding public notice, refer to the instructions in the public notice package.	
<b>Air Quality Standard Permit for Concrete Batch Plants</b>	
Proof of publication of the newspaper notices and the requested affidavits have been furnished in accordance with the regulations and instructions of the TCEQ.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Required signs were posted in accordance with the regulations and instruction of the TCEQ.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<p>A copy of the complete registration application (including any revisions to the application) and the executive director's preliminary decision (which includes the standard permit), are available for review and copying at the public place indicated below from the first day after newspaper publication, and will remain available until either:</p> <p>(1) the TCEQ acts on the application; or</p> <p>(2) the application is referred to the State Office of Administrative Hearings (SOAH) for hearing</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

**Texas Commission on Environmental Quality  
Public Notice Verification Form  
Air Quality Standard Permit for Concrete Batch Plants  
(Page 4)**

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Date: 3/18/2025

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