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



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 25, 2024

MR CHUCK ROSS EHS MANAGER JARCO READYMIX LLC 8023 VANTAGE DR STE 1410 SAN ANTONIO TX 78230-2204

Re: Consolidated Notice of Application and Intent to Obtain Permit and Notice of Application and

**Preliminary Decision** 

Registration under an Air Quality Standard Permit for Concrete Batch Plants

Air Quality Registration Number: 176340

Concrete Batch Plant Converse, Bexar County

Customer Reference Number: CN605816131 Regulated Entity Number: RN111973830

Dear Mr. Ross:

The executive director has completed the administrative and technical reviews of your application and has prepared a preliminary decision.

You are now required to publish notice of your proposed activity. To help you meet the regulatory requirements associated with this notice, we have included the following items:

- Notices for Newspaper Publication (Examples A and B)
- Sign Posting Example (Example C)
- Public Notice Checklist
- Instructions for Public Notice
- Affidavit of Publication for Air Permitting (Form TCEQ-20533) and Alternative Language Affidavit of Publication for Air Permitting (Form TCEQ-20534)
- Web link to download Public Notice Verification Form (refer to Public Notice Instructions)
- Notification List
- Standard Permit General Conditions
- Air Quality Standard Permit for Concrete Batch Plants

Please note that it is **very important** that you follow **all** directions in the enclosed instructions. If you do not, you may be required to republish the notice. A common mistake is the unauthorized changing of notice wording or font. If you have any questions, please contact us before you proceed with publication.

A "Public Notice Checklist" is enclosed which notes the time limitations for each step of the public notice process. The processing of your application may be delayed if these time limitations are not met (i.e.; submitting proof of publication of the notice within 10 business days after publication, affidavits of publication within 30 calendar days after the date of publication, and public notice verification form within 10 business days after the end of the designated comment period). This checklist should be used as a tool in conjunction with the enclosed, detailed instructions.

Mr. Chuck Ross Page 2 June 25, 2024

Re: Registration: 176340

If you do not comply with **all** requirements described in the instructions, further processing of your application may be suspended or the agency may take other actions.

If you have any questions regarding publication requirements, please contact the Office of the Chief Clerk at (512) 239-3300. If you have any other questions, please contact Mr. Alexander Hilla at (512) 239-0157.

Sincerely,

Laurie Gharis Chief Clerk

Office of the Chief Clerk

Texas Commission on Environmental Quality

Laurie Gharis

**Enclosure** 

cc: Air Section Manager, Region 13 - San Antonio

Project Number: 373959

## **TEXAS COMMISSION ON ENVIRONMENTAL QUALITY**



## 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. 176340

Application. Jarco Readymix, LLC, has applied to the Texas Commission on Environmental Quality (TCEQ) for an Air Quality Standard Permit, Registration No. 176340, which would authorize construction of a permanent concrete batch plant located at 9642 Green Road, Converse, Bexar County, Texas 78109. AVISO DE IDIOMA ALTERNATIVO. El aviso de idioma alternativo en espanol está disponible en <a href="https://www.tceq.texas.gov/permitting/air/newsourcereview/airpermits-pendingpermit-apps">https://www.tceq.texas.gov/permitting/air/newsourcereview/airpermits-pendingpermit-apps</a>. 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.

<a href="https://gisweb.tceq.texas.gov/LocationMapper/?marker=-98.2974,29.4526&level=13">https://gisweb.tceq.texas.gov/LocationMapper/?marker=-98.2974,29.4526&level=13</a>. 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 14, 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 San Antonio regional office, and at Converse Public Library, 601 South Seguin, Converse, Bexar County, Texas, 78109, 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 San Antonio Regional Office, 14250 Judson Road, San Antonio, Texas. Visit <a href="https://www.tceq.texas.gov/goto/cbp">www.tceq.texas.gov/goto/cbp</a> 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 <a href="www.tceq.texas.gov/goto/cid">www.tceq.texas.gov/goto/cid</a>. 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 <a href="https://www14.tceq.texas.gov/epic/eComment/">www14.tceq.texas.gov/epic/eComment/</a>, 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 <a href="https://www.tceq.texas.gov/goto/pep">www.tceq.texas.gov/goto/pep</a>. Si desea información en Español, puede llamar al 1-800-687-4040.

Further information may also be obtained from Jarco Readymix, LLC, 8023 Vantage Drive Suite 1410, San Antonio, TX 78230-2204 or by calling Mrs. Melissa Fitts, Senior Vice President, Westward Environmental, Inc. at (830) 249-8284.

Notice Issuance Date: June 25, 2024

## **Example B**

#### **Publication Elsewhere in the Newspaper:**

#### To All Interested Persons And Parties:

Jarco Readymix, LLC, has applied to the Texas Commission on Environmental Quality (TCEQ) for an Air Quality Standard Permit, Registration No. 176340, which would authorize construction of a permanent concrete batch plant located at 9642 Green Road, Converse, Bexar County, Texas 78109. Additional information concerning this application is contained in the public notice section of this newspaper.







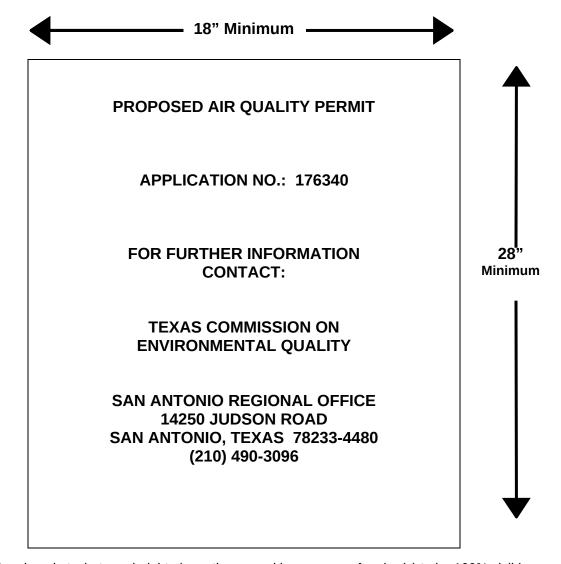
Minimum 2 column widths or 4 inches



#### **Example C**

## Sign Posting

Sign(s) must be in place on day of publication of first newspaper notice **and must remain in place and the lettering must be legible during that designated comment period (30 days)**. Note - The information shown is an example only. It is your responsibility to verify that the appropriate information pertaining to your application is accurate. Each sign placed at the site must be located within 10 feet of each (every) property line paralleling a public highway, street or road. Signs must be visible from the street and spaced at not more than 1,500-foot intervals. A minimum of one sign, but not more than three signs shall be required along any property line paralleling a public highway, street, or road.



Sign(s) must be placed at whatever height above the ground is necessary for sign(s) to be 100% visible from the street.

## WHITE BACKGROUND WITH BLACK LETTERS

All lettering must be no less than 1-1/2 inch block printed capitals.

#### **Public Notice Checklist**

# Consolidated Notice of Receipt of Application and Intent to Obtain Permit and Notice of Application and Preliminary Decision (1st Notice and 2nd Notice)

The following tasks must be completed for public notice. If publication in an alternative language is required, please complete the tasks for both the English and alternative language publications. Detailed instructions are included in the "Instructions for Public Notice" section of this package.

#### Within 30 calendar days after date of technical completeness letter

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

- Example A must be published in "public notice" section of newspaper. Review for accuracy prior to publishing.
- Example B must be published in prominent location (other than "public notice") in same issue of newspaper.

Provide copy of application at a public place for review and copying. Keep it there until end of the designated comment period.

Prepare signs.

#### First day of newspaper publication

Review published newspaper notice for accuracy. If errors, contact Air Permits Division.

Post signs and keep them up for duration of the designated comment period (see Example C).

Ensure copy of application is at the public place.

#### Within 10 business days after date of publication

Proof of publication showing publication date and newspaper name should be emailed to <a href="maileo-proof-square-reading-showing-publication-showing-publication-date-and-newspaper-name-should-be-emailed-to-proof-square-reading-showing-publication-date-and-newspaper-name-should-be-emailed-to-proof-square-reading-showing-publication-date-and-newspaper-name-should-be-emailed-to-proof-square-reading-showing-publication-date-and-newspaper-name-should-be-emailed-to-proof-square-reading-showing-publication-date-and-newspaper-name-should-be-emailed-to-proof-square-reading-showing-showing-publication-date-and-newspaper-name-should-be-emailed-to-proof-square-reading-showing-sho

Texas Commission on Environmental Quality

Office of the Chief Clerk, MC-105

Attn: Notice Team P.O. Box 13087

Austin, Texas 78711-3087

Mail or email, as instructed, photocopies of newspaper clippings showing publication date and newspaper name to persons listed on *Notification List* 

#### Within 30 calendar days after date of publication

Affidavit of publication for air permitting and alternative language affidavit of publication for air permitting (if applicable) should be emailed to <a href="mailto:PROOFS@tceq.texas.gov">PROOFS@tceq.texas.gov</a> or mailed to:

Texas Commission on Environmental Quality

Office of the Chief Clerk, MC-105

Attn: Notice Team P.O. Box 13087

Austin, Texas 78711-3087

Mail or email, as instructed, photocopies of affidavits to persons listed on Notification List

#### Within 10 business days after end of the designated comment period

Public Notice Verification Form should be emailed to PROOFS@tceg.texas.gov or mailed to:

Texas Commission on Environmental Quality

Office of the Chief Clerk, MC-105

Attn: Notice Team P.O. Box 13087

Austin, Texas 78711-3087

Mail or email, as instructed, photocopies of Public Notice Verification Form to persons listed on Notification List

## **TEXAS COMMISSION ON ENVIRONMENTAL QUALITY**



# Instructions for Public Notice For New Source Review Air Quality Standard Permit

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

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

#### **Review Notice**

Included in the notice is all of the information which the commission believes is necessary to effectuate compliance with applicable public notice requirements. Please read it carefully and notify the Texas Commission on Environmental Quality (TCEQ) immediately if it contains any errors or omissions. You are responsible for ensuring the accuracy of all information published. You may not change the text of the notice without prior approval from the TCEQ.

#### **Newspaper Notice**

- You must publish the enclosed Consolidated Notice of Receipt of Application and Intent to Obtain Permit and Notice of Application and Preliminary Decision within 30 calendar days after the date of administrative completeness. Refer to the cover letter for the date of completeness.
- You must publish the enclosed notice at your expense, in a newspaper that is of general circulation in the municipality where the facility is or will be located. If the facility is not located within a municipality, the newspaper should be of general circulation in the municipality nearest to the location or proposed location.
- You must publish this notice in one issue of any applicable newspaper.
- You will find two example notices enclosed in this package. Example A must be published in the "public notice" section of the newspaper. The phrase "Example A" is not required to be published. Example B must be published in the same issue of the newspaper as Example A; however, it must be published in a prominent location (other than the public notice section). Example B refers the public to the "public notice" section of the newspaper where Example A provides more information regarding the permit application.
- Example B must be a total of at least 6 column inches (standard advertising units) with a height of at least 3 inches and a horizontal dimension of 2 column widths. If the newspaper chosen does not use standard advertising units for measurement, the notice must be at least 12 square inches with the shortest side at least 3 inches.
- The bold text of the enclosed notice must be printed in the newspaper in a font style or size that
  distinguishes it from the rest of the notice (i.e., bold, italics). Failure to do so may require renotice.

#### **Alternative Language Notice**

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

- Public notice rules require the applicant to determine whether a bilingual program is required at
  either the elementary or middle school nearest to the facility or proposed facility location.
   Bilingual education programs are determined on a district-wide basis. When students who are
  required to attend either school are eligible to be enrolled in a bilingual education program, some
  alternative language notice is required (signs, or signs and newspaper notice).
- Since the school district, and not the schools, must provide the bilingual education program, these programs do not have to be located at the elementary or middle school nearest to the facility or proposed facility to trigger the alternative language notice requirement. If there are students who would normally attend the nearest schools eligible to be taught in a bilingual education program at a different location, alternative language notice is required.
- If triggered, publication of alternative language notices must be made in a newspaper or publication primarily printed in each language taught in the bilingual education program. This notice is required if such a newspaper or publication exists in the municipality or the county where the facility is or will be located.
- The applicant must demonstrate a good faith effort to identify a newspaper or publication in the required language. If a newspaper or publication of general circulation published at least once a month in such language cannot be found, publishing in that language is not required, but signs must still be posted adjacent to each English language sign.
- Publication in an alternative language section or insertion within an English language newspaper does not satisfy these requirements.
- The applicant has the burden to demonstrate compliance with these requirements. You must fill
  out the *Public Notice Verification Form for Air Quality Standard Permits for Concrete Batch
  Plants (Form TCEQ-20778)* indicating your compliance with the requirements regarding
  publication in an alternative language. This form is available at
  www.tceq.texas.gov/permitting/air/nav/air\_publicnotice.html.
- It is suggested the applicant work with the local school district to do the following:
  - (a) determine if a bilingual program is required in the district;
  - (b) determine which language is required by the bilingual program;
  - (c) locate the nearest elementary and middle schools; and
  - (d) determine if any students attending either school are eligible to be enrolled in a bilingual educational program.
- If you determine that you must meet the alternative language notice requirements after receipt of the full public notice package, you are responsible for ensuring that the publication in the alternative language is complete and accurate in that language. Spanish notice templates are available through the Air Permits Division Web site at <a href="https://www.tceq.texas.gov/permitting/air/nav/air\_publicnotice.html">www.tceq.texas.gov/permitting/air/nav/air\_publicnotice.html</a>. All italic notes should be replaced with the corresponding Spanish translations for the specific application and published in the alternative language publication. Email a copy to Air Permits Division staff.
- If you are required to publish notice in a language other than Spanish, you must translate the entire public notice at your own expense.

#### **Public Comment Period**

- The public comment period should last at least 30 calendar days.
- The comment period will be longer if the last day of the public comment period ends on a weekend or a holiday. In this case, the comment period will end on the next business day.

• The comment period for the permit may lengthen depending on whether a public meeting is held. If a public meeting is held, the comment period will be extended to the later of either the date of the public meeting or the end of the second notice period, if applicable.

#### **Proof of Publication**

- Check each publication to ensure that the articles were accurately published. If a notice was not published correctly you may be required to republish.
- For each newspaper in which you published, you must submit proof of publication that shows the notice, the date of publication, and the name of the newspaper to the Office of the Chief Clerk within **10 business days** after the date of publication. Acceptable proofs of publication are 1) copies of the published notice or 2) the newspaper clippings of the published notice. If you choose to submit copies of the published notice to the Office of the Chief Clerk, copies must be on standard-size 8½" x 11" paper and must show the actual size of the published notice (do not reduce the image when making copies). Published notices longer than 11" must be copied onto multiple 8½" x 11" pages. Please note, submitting a copy of your published notice could result in faster processing of your application. It is recommended that you maintain newspaper clippings or tear sheets of the notice for your records.
- You must submit an affidavit of publication for air permitting and alternate language
  affidavit of publication for air permitting (if applicable) to the Office of the Chief Clerk within
  30 calendar days after the date of publication. You must use the enclosed affidavit forms.
  The affidavits must clearly identify the applicant's name and permit number. You are encouraged
  to submit the affidavit with the proof of publication described above.
- You must submit the Public Notice Verification Form for Air Quality Standard Permit for Concrete Batch Plants to the Office of the Chief Clerk within 10 business days of the end of this public comment period. You must use this form to certify that you have met alternative language notice requirements.
- The affidavits of publication for air permitting, Public Notice Verification Form for Air Quality Standard Permit for Concrete Batch Plants, and acceptable proof of publication of the published notices should be emailed to PROOFS@tceq.texas.gov or mailed to:

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

- Please ensure that the affidavit(s) you send to the Chief Clerk have all blanks filled in correctly.
- Photocopies of newspaper clippings, affidavits, and verifications must also be sent to those listed on the enclosed Notification List within the deadlines specified above.

#### Failure to Publish and Submit Proof of Publication

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

#### **Sign Posting**

Applicants for air quality permits must also post signs.

You must post at least one sign in English and as applicable, in each alternative language.

- Signs must be in place on the first day of publication in a newspaper and must remain in place and be legible and be visible from the street for the entire duration of the publications' designated comment period (see Example C).
- The sign template enclosed (Example C) is an example only. Read the sign template carefully
  and notify the TCEQ if it has an error or omissions. It is your responsibility to verify that the
  appropriate information pertaining to your application is accurate. Any changes to the text
  prepared by the TCEQ must be approved by the agency.
- Signs placed at the site must be located within 10 feet of each (every) property line paralleling a
  public highway, street, or road. Signs must be visible from the street and spaced at not more
  than 1,500-foot intervals. A minimum of one sign, but not more than three signs are required
  along any property line paralleling a public highway, street, or road. Sign(s) must be placed at a
  sufficient height above the ground that is necessary for sign(s) to be 100 percent visible from the
  street.
- All lettering on the sign must be at least 1½" in height with block printed capital lettering. The sign must be at least 18" wide and 28" tall, and consist of black lettering on a white background.
- Alternative language signs are required if alternative notice is required, even if no newspaper can be found.
- Inspect each posted sign daily to ensure it is present and visible throughout the entire comment period.
- You must submit verification of sign posting using the Public Notice Verification Form for Air Quality Standard Permit for Concrete Batch Plants (Form TCEQ-20778) within 10 business days after end of the publications' designated comment period. Do not submit the Public Notice Verification Form verifying sign posting until after the comment period is over. You cannot certify that the sign posting is in compliance until after the comment period is over. This form is available at <a href="https://www.tceq.texas.gov/permitting/air/nav/air\_publicnotice.html">www.tceq.texas.gov/permitting/air/nav/air\_publicnotice.html</a>.

#### **Application in a Public Place**

- You must provide a copy of the technically complete application at a public place for review and copying by the public. This place must be in the county in which the facility is located or proposed to be located.
- A public place is one that is publicly owned or operated. For example, public libraries, county courthouses, or city halls could be public viewing places.
- The technically complete application must be available beginning on the first day of newspaper publication and remain available during the entire public comment period.
- If the application is submitted to the TCEQ with information marked as confidential, you are required to indicate which specific portions of the application are not being made available to the public. These portions of the application must be accompanied with the following statement: "Any request for portions of this application that are marked as confidential must be submitted in writing, pursuant to the Public Information Act, to the Texas Commission on Environmental Quality, Public Information Coordinator, MC-197, P.O. Box 13087, Austin, Texas 78711-3087."
- You must submit verification of file availability using the *Public Notice Verification Form for Air Quality Standard Permit for Concrete Batch Plants (Form TCEQ-20778)* within 10 business days after end of the publications' designated comment period. Do not submit the form verifying that the application was in a public place until after the comment period is complete. If a public meeting is held or second notice is required causing the public comment period to be extended, at a later date you will be required to verify that the application was in a public place during the

entire public comment period. This form is available at www.tceq.texas.gov/permitting/air/nay/air publicnotice.html.

#### **General Information**

When contacting the Commission regarding this application, please refer to the permit number at the top of the notice.

If you wish to obtain an electronic copy, please contact the initial reviewer who assisted in the preparation of this public notice package. The electronic version is available in Microsoft Word format only and can be requested once your application has been declared administratively complete. Please ensure that the electronic version is correct and consistent with the hard copies that were provided. Any revisions made may not be accepted. You may download copies of the Public Notice Verification Form and Affidavit of Publication by visiting our agency Web site at <a href="https://www.tceq.texas.gov/permitting/air/nav/air\_publicnotice.html">www.tceq.texas.gov/permitting/air/nav/air\_publicnotice.html</a>.

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

TCEQ-Office of the Chief Clerk MC-105 Attn: Notice Team P.O. Box 13087

Austin, Texas 78711-3087

Applicant Name: <u>Jarco Readymix</u>, <u>LLC</u>

Permit No.: <u>176340</u>

Application Received Date: <u>May 14, 2024</u>

AFFIDAVIT OF PUBLICATION FOR AIR PERMITTING

| STATE OF TEXAS §                                      |                      |  |         |
|---|----------------------|--|---------|
| COUNTY OF   |                      | §  |         |
|   |                      |  |         |
| <b>BEFORE ME</b> , the undersigned authority, on this | day personally ap    | peared                                       |         |
| of Person Representing Newspaper)                     | _, who being by m    | e duly sworn, deposes and says that (s)he is | s (Name |
| of Person Representing Newspaper)                     |                      |  |         |
| the(Title of Person Representing Newspaper)           |                      | of the                                       |         |
| (Title of Person Representing Newspaper)              |                      | (Name of the Newspaper)                      |         |
| that said newspaper is generally circulated in        | tion of the facility | or the proposed facility)                    | Texas;  |
| that the enclosed notice was published in said news   | spaper on the follo  | owing date(s):                               |         |
|   |                      | (Newspaper Representative's Signature)       |         |
| Subscribed and sworn to before me this the            | day of               | , 20   |         |
| to certify which witness my hand and seal of office.  |                      |  |         |
|   |                      |  |         |
|   |                      | Notary Public in and for the State of Texas  |         |
| [Affix Seal]  |                      |  |         |
|   | _                    | Print or Type Name of Notary Public          |         |
|   |                      | My Commission Expires                        |         |

TCEQ-Office of the Chief Clerk MC-105 Attn: Notice Team

P.O. Box 13087

Austin, Texas 78711-3087

Applicant Name: <u>Jarco Readymix</u>, <u>LLC</u>

Permit No.: 176340

Application Received Date: May 14, 2024

#### ALTERNATIVE LANGUAGE AFFIDAVIT OF PUBLICATION FOR AIR PERMITTING

| STATE OF TEXAS §  |                   |  |
|---|-------------------|--|
| COUNTY OF   |                   | §  |
| <b>BEFORE ME</b> , the undersigned authority, on this da      |                   |  |
|   | who being by m    | e duly sworn, deposes and says that (s)he is ( <i>Name</i> |
| the   |                   | of the   |
| the(Title of Person Representing Newspaper)                   |                   | (Name of the Newspaper)                                    |
| that said newspaper is generally circulated in                |                   | , Texas;   |
| (The <b>municipality or county</b> in which the facility or p | proposed facility | is located)  |
| that the enclosed notice was published in said newsp          | aper on the foll  | owing date(s):   |
|   |                   | (Newspaper Representative's Signature)                     |
| Subscribe and sworn to before me this the                     | day of            | , 20   |
| to certify which witness my hand and seal of office.          |                   |  |
|   |                   |  |
|   |                   | Notary Public in and for the State of Texas                |
| [Affix Seal]  |                   |  |
|   |                   | Print or Type Name of Notary Public                        |
|   |                   | My Commission Expires                                      |

#### **Notification List**

It is the responsibility of the applicant to furnish the following offices with copies of the notices published, the *Affidavit of Publication for Air Permitting, the Alternative Language Affidavit of Publication for Air Permitting (if applicable)*, and a completed copy of the *Public Notice Verification Form for Air Quality Standard Permits(Form TCEQ-20778)*. Acceptable proof of publication and any affidavits and Form TCEQ-20778 should be emailed to <a href="mailto:PROOFS@tceq.texas.gov">PROOFS@tceq.texas.gov</a> or mailed to the Texas Commission on Environmental Quality, Office of the Chief Clerk, MC-105, P.O. Box 13087, Austin, Texas 78711-3087.

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

Email copies to Mr. Alexander Hilla at Alexander.Hilla@tceq.texas.gov

Hard copies should be sent to the following:

Air Section Manager San Antonio Regional Office 14250 Judson Road San Antonio, Texas 78233-4480

#### **Standard Permit General Conditions**

The following general conditions are applicable to holders of standard permits, but will not necessarily be specifically stated within the standard permit document.

- 1. <u>Protection of public health and welfare</u>. The emissions from the facility must comply with all applicable rules and regulations of the commission adopted under the Texas Health and Safety Code, Chapter 382, and with intent of the TCAA, including protection of health and property of the public.
- 2. <u>Standard permit representations</u>. All representations with regard to construction plans, operating procedures, and maximum emission rates in any registration for a standard permit become conditions upon which the facility or changes thereto, must be constructed and operated. It is unlawful for any person to vary from such representations if the change will affect that person's right to claim a standard permit under this section. Any change in condition such that a person is no longer eligible to claim a standard permit under this section requires proper authorization under Title 30 Texas Administrative Code § 116.110 (30 TAC § 116.110) (relating to Applicability). Any changes in representations are subject to the following requirements:
  - (A) For the addition of a new facility, the owner or operator shall submit a new registration incorporating existing facilities with a fee, in accordance with §116.611 and §116.614 (relating to Registration to use a Standard Permit and Standard Permit Fees) prior to commencing construction. If the applicable standard permit requires public notice, construction of the new facility or facilities may not commence until the new registration has been issued by the executive director.
  - (B) For any change in the method of control of emissions, a change in the character of the emissions, or an increase in the discharge of the various emissions, the owner or operator shall submit written notification to the executive director describing the change(s), along with the designated fee, no later than 30 days after the change.
  - (C) For any other change to the representations, the owner or operator shall submit written notification to the executive director describing the change(s) no later than 30 days after the change.
  - (D) Any facility registered under a standard permit which contains conditions or procedures for addressing changes to the registered facility which differ from subparagraphs (A) (C) of this paragraph shall comply with the applicable requirements of the standard permit in place of subparagraphs (A) (C) of this paragraph.
- 3. <u>Standard permit in lieu of permit amendment</u>. All changes authorized by standard permit to a facility previously permitted under 30 TAC § 116.110 shall be administratively incorporated into that facility's permit at such time as the permit is amended or renewed.
- 4. <u>Construction progress</u>. Start of construction, construction interruptions exceeding 45 days, and completion of construction shall be reported to the appropriate regional office not later than 15 working days after occurrence of the event, except where a different time period is specified for a particular standard permit.
- 5. <u>Start-up notification</u>. The appropriate air program regional office of the commission and any other air pollution control program having jurisdiction shall be notified prior to the commencement of operations of the facilities authorized by the standard permit in such a manner that a representative of the executive director may be present. For phased construction, which may involve a series of units commencing operations at different times, the owner or operator of the facility shall provide separate

- notification for the commencement of operations for each unit. A particular standard permit may modify start-up notification requirements.
- 6. <u>Sampling requirements</u>. If sampling of stacks or process vents is required, the standard permit holder shall contact the Office of Air and any other air pollution control program having jurisdiction prior to sampling to obtain the proper data forms and procedures. All sampling and testing procedures must be approved by the executive director and coordinated with the regional representatives of the commission. The standard permit holder is also responsible for providing sampling facilities and conducting the sampling operations or contracting with an independent sampling consultant.
- 7. Equivalency of methods. The standard permit holder shall demonstrate or otherwise justify the equivalency of emission control methods, sampling or other emission testing methods, and monitoring methods proposed as alternatives to methods indicated in the conditions of the standard permit. Alternative methods must be applied for in writing and must be reviewed and approved by the executive director prior to their use in fulfilling any requirements of the standard permit.
- 8. Recordkeeping. A copy of the standard permit along with information and data sufficient to demonstrate applicability of and compliance with the standard permit shall be maintained in a file at the plant site and made available at the request of representatives of the executive director, the U.S. Environmental Protection Agency, or any air pollution control program having jurisdiction. For facilities that normally operate unattended, this information shall be maintained at the nearest staffed location within Texas specified by the standard permit holder in the standard permit registration. This information must include (but is not limited to) production records and operating hours. Additional recordkeeping requirements may be specified in the conditions of the standard permit. Information and data sufficient to demonstrate applicability of and compliance with the standard permit must be retained for at least two years following the date that the information or data is obtained. The copy of the standard permit must be maintained as a permanent record.
- 9. Maintenance of emission control. The facilities covered by the standard permit may not be operated unless all air pollution emission capture and abatement equipment is maintained in good working order and operating properly during normal facility operations. Notification for upsets and maintenance shall be made in accordance with 30 TAC §§ 101.201 and 101.211 (relating to Emissions Event Reporting and Recordkeeping Requirements, Scheduled Maintenance, Startup, and Shutdown Reporting and Recordkeeping Requirements, Recordkeeping; and Operational Requirements).
- 10. Compliance with rules. Registration of a standard permit by a standard permit applicant constitutes an acknowledgment and agreement that the holder will comply with all rules, regulations, and orders of the commission issued in conformity with the TCAA and the conditions precedent to the claiming of the standard permit. If more than one state or federal rule or regulation or permit condition is applicable, the most stringent limit or condition shall govern. Acceptance includes consent to the entrance of commission employees and designated representatives of any air pollution control program having jurisdiction into the permitted premises at reasonable times to investigate conditions relating to the emission or concentration of air contaminants, including compliance with the standard permit.
- 11. <u>Distance Limitations</u>. Distance limitations, setbacks, and buffer zones. Notwithstanding any requirement in any standard permit, if a standard permit for a facility requires a distance, setback, or buffer from other property or structures as a condition of the permit, the determination of whether the distance, setback, or buffer is satisfied shall be made on the basis of conditions existing at the earlier of:
  - (A) The date new construction, expansion, or modification of a facility begins; or

The date any application or notice of intent is first filed with the commission to obtain approval for the construction or operation of the facility.

#### Air Quality Standard Permit for Concrete Batch Plants

Effective Date: January 24, 2024

## (1) Applicability

- (A) This air quality standard permit authorizes concrete batch plant facilities that meet all of the conditions listed in sections (1) through (7) and sections (8) or (9). Concrete batch plants that are authorized as temporary operations shall also comply with section (10) for relocation requirements. If a concrete batch plant operates using sections (8) or (9) of this standard permit and operational changes are proposed that would change the applicable section, the owner or operator shall reregister for the concrete batch plant standard permit prior to operating the change.
- (B) This standard permit does not authorize emission increases of any air contaminant that is specifically prohibited by a condition or conditions in any permit issued under Title 30 Texas Administrative Code (30 TAC) Chapter 116, Control of Air Pollution by Permits for New Construction or Modification, at the site.
- (C) This standard permit does not relieve the owner or operator from complying with any other applicable provision of the Texas Health and Safety Code (THSC), Texas Water Code, rules of the Texas Commission on Environmental Quality (TCEQ), or any additional state or federal regulations.
- (D) Facilities that meet the conditions of this standard permit do not have to meet the emissions and distance limitations in 30 TAC § 116.610(a)(1).

#### (2) Definitions

- (A) Auxiliary storage tank Storage containers used to hold raw materials for use in the batching process not including petroleum products and fuel storage tanks.
- (B) Cohesive hard surface An in-plant road surface preparation including, but not limited to, paving with concrete, asphalt, or other similar surface preparation where the road surface remains intact during vehicle and equipment use and is capable of being cleaned. Cleaning mechanisms may include water washing, sweeping, or vacuuming.
- (C) Concrete batch plant For the concrete batch plant standard permit, it is a plant that consists of a concrete batch facility and associated abatement equipment, including, but not limited to: material storage silos, aggregate storage bins, auxiliary storage tanks, conveyors, weigh hoppers, and a

mixer. Concrete batch plants can add water, Portland cement, and aggregates into a delivery truck, or the concrete may be prepared in a central mix drum and transferred to a delivery truck for transport. This definition does not include operations that meet the requirements of 30 TAC § 106.141, Batch Mixer or 30 TAC § 106.146, Soil Stabilization Plants.

- (D) Central mix plant (also known as wet mix) A concrete batch plant where sand, aggregate, cement, cement supplement, and water are all combined and mixed in a central mix drum before being transferred to a transport truck.
- (E) Dust suppressing fencing or other equivalent barrier A manmade obstruction that is at least 12 feet high that is used to prevent fugitive dust from stationary equipment, stockpiles, in-plant roads, and traffic areas from leaving the plant property.
- (F) Permanent concrete batch plant For the concrete batch plant standard permit, it is a concrete batch plant that is not a temporary or specialty concrete batch plant.
- (G) Related project segments For plants on a Texas Department of Transportation right-of-way, related project segments are one contract with multiple project locations or one contractor with multiple contracts in which separate project limits are in close proximity to each other. A plant that is sited on the right-of-way is usually within project limits. However, a plant located at an intersection or wider right-of-way outside project limits is acceptable if it can be easily associated with the project.
- (H) Right-of-way of a public works project Any public works project that is associated with a right-of-way. Examples of right-of-way public works projects are public highways and roads, water and sewer pipelines, electrical transmission lines, and other similar works. A facility must be in or contiguous to the right-of-way of the public works project to be exempt from the public notice requirements listed in THSC, § 382.056, Notice of Intent to Obtain Permit or Permit Review; Hearing.
- (I) Setback distance The minimum distance from the nearest suction shroud fabric/cartridge filter exhaust (truck mix plant), drum feed fabric/cartridge filter exhaust (central mix plant), batch mixer feed exhaust (specialty plant), cement/fly ash storage silos, and/or engine to any property line.
- (J) Site The total of all stationary sources located on one or more contiguous or adjacent properties, that are under common control of the same person (or persons under common control).
- (K) Specialty concrete batch plant For the concrete batch plant standard permit, it is a concrete batch plant with a low production concrete mixing

plant that manufactures concrete less than or equal to 60 cubic yards per hour (yd³/hr). These plants are typically dedicated to manufacturing precast concrete products, including but not limited to burial vaults, septic tanks, yard ornaments, concrete block, and pipe, etc. This does not include small repair projects using mortar, grout, gunite, or other concrete repair materials.

- (L) Stationary internal combustion engine For the concrete batch plant standard permit, it is any internal combustion engine that remains at a location for more than 12 consecutive months and is not defined as a nonroad engine according to 40 Code of Federal Regulations (CFR) 89.2, Definitions.
- (M) Temporary concrete batch plant For the concrete batch plant standard permit, it is a concrete batch plant that occupies a designated site for not more than 180 consecutive days or that supplies concrete for a single project (single contract or same contractor for related project segments), but not for other unrelated projects.
- (N) Traffic areas For the concrete batch plant standard permit, it is an area within the concrete batch plant that includes stockpiles and the area where mobile equipment moves or supplies aggregate to the batch plant and trucks supply aggregate and cement.
- (O) Truck mix plant A concrete batch plant where sand, aggregate, cement, cement supplement, and water are all gravity fed from the weigh hopper into mixer trucks. The concrete is mixed on the way to the site where the concrete is to be placed.

## (3) Administrative Requirements

- (A) The owner or operator of any concrete batch plant seeking authorization under this standard permit shall register in accordance with 30 TAC § 116.611, Registration to Use a Standard Permit. Owners or operators shall submit a completed, current PI-1S-CBP, Concrete Batch Plant Standard Permit Registration Application.
- (B) Owners or operators shall also comply with 30 TAC § 116.614, Standard Permit Fees when they are required to complete public notice under section four of this standard permit.
- (C) No owner or operator of a concrete batch plant shall begin construction or operation without obtaining written approval from the executive director.
- (D) The time period in 30 TAC § 116.611(b) (45 days) does not apply to owners or operators registering plants under this standard permit.

- (E) Beginning on the effective date, all new and modified sources must comply with this standard permit.
- (F) Renewals shall comply with this standard permit on the later of:
  - (i) Two years from the effective date; or
  - (ii) the date the facility's registration is renewed.
- (G) Owners or operators of temporary concrete plants seeking registration and those already registered for this standard permit that qualify for relocation under subsection (10)(A) are exempt from public notice requirements in section (4) of this standard permit.
- (H) During start of construction, the owner or operator of a plant shall comply with 30 TAC § 116.120(a)(1), Voiding of Permits, and commence construction within 18 months of written approval from the executive director.
- (I) Owners or operators are not required to submit air dispersion modeling as a part of this concrete batch plant standard permit registration.
- (J) Owners or operators shall keep written records on-site for a rolling 24month period. Owners or operators shall make these records available at the request of TCEQ personnel or any air pollution control program having jurisdiction. Records shall be maintained on-site for the following including, but not limited to:
  - (i) 30 TAC § 101.201, Emissions Event Reporting and Recordkeeping Requirements;
  - (ii) 30 TAC § 101.211, Scheduled Maintenance, Startup, and Shutdown Reporting and Recordkeeping Requirements;
  - (iii) production rates for hourly and annual operations that demonstrate compliance with the tables in subsection (8)(A) or the production limitations in subsection (9)(A) of this standard permit, as applicable;
  - (iv) all repairs and maintenance of abatement systems and other dust suppression controls;
  - (v) Material Safety Data Sheets for all additives and other chemicals used at the site;
  - (vi) road cleaning, application of road dust control, or road maintenance for dust control;

- (vii) stockpile dust suppression;
- (viii) monthly silo warning device or shut-off system tests;
- (ix) quarterly visible emissions observations and any corrective actions required to control excess visible emissions;
- (x) demonstration of compliance with subsection (6)(B) of this standard permit;
- (xi) type of fuel used to power engines authorized by this standard permit; and
- (xii) demonstration of compliance with subsection (5)(L) of this standard permit.
- (K) Owners or operators will document and report abatement equipment failure or visible emissions deviations in excess of paragraph (5)(B)(iii) in accordance with 30 TAC Chapter 101, General Air Quality Rules as appropriate.

#### (4) Public Notice

The owner or operator shall follow the notice requirements in 30 TAC Chapter 39, Public Notice, unless a temporary concrete batch plant is exempted from public notice under 30 TAC § 116.178(b), Relocations and Changes of Location of Portable Facilities.

#### (5) General Requirements

- (A) Owners or operators shall vent all cement/fly ash storage silos, weigh hoppers, and auxiliary storage tanks to a fabric/cartridge filter or to a central fabric/cartridge filter system except as allowed by subsection (9)(B).
- (B) Owners or operators shall maintain fabric or cartridge filters and collection systems in good working condition by meeting all the following:
  - (i) operating them properly with no tears or leaks;
  - (ii) using filter systems (including any central filter system) designed to meet a minimum control efficiency of at least 99.5 percent at particle sizes of 2.5 microns and smaller;
  - (iii) meeting a performance standard of no visible emissions exceeding 30 seconds in any six-minute period as determined using United States Environmental Protection Agency (EPA) Test Method (TM) 22 in Appendix A-7 to Part 60 Test Methods 19 through 25E; and

- (iv) sufficiently illuminating silo filter exhaust systems when cement or fly ash silos are filled during non-daylight hours to enable a determination of compliance with the visible emissions requirement in paragraph (5)(B)(iii) of this standard permit.
- (C) When transferring cement/fly ash, owners or operators shall:
  - (i) totally enclose conveying systems to and from storage silos and auxiliary storage tanks, operate them properly, and maintain them with no tears or leaks; and
  - (ii) maintain the conveying system using a performance standard of no visible emissions exceeding 30 seconds in any six-minute period as determined using EPA TM 22 in Appendix A-7 to Part 60 - Test Methods 19 through 25E, except during cement and fly ash tanker connect and disconnect.
- (D) The owner or operator shall install an automatic shut-off or warning device on storage silos.
  - (i) An automatic shut-off device on the silo shall shut down the loading of the silo or auxiliary storage tank prior to reaching its capacity during loading operations to avoid adversely impacting the pollution abatement equipment or other parts of the loading operation.
  - (ii) If a warning device is used, it shall alert operators in sufficient time to prevent an adverse impact on the pollution abatement equipment or other parts of the loading operation. Visible warning devices shall be kept free of particulate build-up at all times.
  - (iii) Silo and auxiliary storage tank warning devices or shut-off systems shall be tested at least once monthly during operations and records shall be kept indicating test and repair results according to subsection (3)(J) of this standard permit. Silo and auxiliary storage tank loading and unloading shall not be conducted with inoperative or faulty warning or shut-off devices.
- (E) Owners or operators shall control emissions from in-plant roads and traffic areas at all times by one or more of the following methods:
  - (i) watering them;
  - (ii) treating them with dust-suppressant chemicals as described in the application of aqueous detergents, surfactants, and other cleaning solutions in the de minimis list:

- (iii) covering them with a material such as, (but not limited to), roofing shingles or tire chips and used in combination with (i) or (ii) of this subsection; or
- (iv) paving them with a cohesive hard surface that is maintained intact and cleaned regularly.
- (F) Owners or operators shall use water, dust-suppressant chemicals, or cover stockpiles, as necessary to minimize dust emissions. Stockpiles shall be limited to a total of no more than 1.5 acres.
- (G) Owners or operators shall immediately clean up spilled materials. To minimize dust emissions, owners or operators shall contain, or dampen spilled materials.
- (H) There shall be no visible fugitive emissions leaving the property. Observations for visible emissions shall be performed and recorded quarterly. The visible emissions determination shall be made during normal plant operations. Observations shall be made on the downwind property line for a minimum of six minutes. If visible emissions are observed, an evaluation must be accomplished in accordance with EPA TM 22 in Appendix A-7 to Part 60 Test Methods 19 through 25E, using the criteria that visible emissions shall not exceed a cumulative 30 seconds in duration in any six-minute period. If visible emissions exceed the TM 22 criteria, immediate action shall be taken to eliminate the excessive visible emissions. The corrective action shall be documented within 24 business hours of completion.
- (I) The owner or operator shall locate the concrete batch plant operating under this standard permit at least 550 feet from any crushing plant or hot mix asphalt plant. The owner or operator shall measure from the closest point on the concrete batch plant to the closest point on any other facility. If the owner or operator cannot meet this distance, then the owner or operator shall not operate the concrete batch plant at the same time as the crushing plant or hot mix asphalt plant.
- (J) When operating multiple concrete batch plants on the same site, the owner or operator shall comply with the appropriate site production and setback limits specified in sections (8) or (9) of this standard permit.
- (K) Concrete additives shall not emit volatile organic compounds (VOCs).
- (L) All sand and aggregate shall be washed prior to delivery to the site.
- (M) Any claim under this standard permit shall comply with the following:

- (i) 30 TAC § 116.604, Duration and Renewal of Registrations to Use Standard Permits:
- (ii) 30 TAC § 116.605(d)(1), Standard Permit Amendment and Revocation;
- (iii) 30 TAC § 116.614;
- (iv) the public notice processes established in THSC, § 382.055, Review and Renewal of Preconstruction Permit;
- (v) the public notice processes established in THSC, § 382.056;
- (vi) the contested case hearing and public notice requirements established in 30 TAC § 55.152(a)(2), Public Comment Period; and
- (vii) the contested case hearing and public notice requirements established in 30 TAC § 55.201(h)(i)(C), Requests for Reconsideration or Contested Case Hearing.
- (N) The owner or operator of any concrete batch plant authorized by this standard permit shall comply with 30 TAC § 101.4, Nuisance.

## (6) Engines

- (A) This standard permit authorizes emissions from a stationary compression ignition internal combustion engine (or combination of engines) of no more than 1,000 total horsepower (hp).
- (B) Owners or operators of concrete batch plants that include one or more stationary compression ignition internal combustion engines shall comply with additional applicable engine requirements in 40 CFR 60 Subpart IIII, Standards of Performance for Stationary Compression Ignition Internal Combustion Engines, 40 CFR 63, Subpart ZZZZ, National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines, 30 TAC Chapter 117, Control of Air Pollution from Nitrogen Compounds, and any other applicable state or federal regulation.
- (C) Engine exhaust stacks shall be a minimum of eight feet tall.
- (D) Fuel for the engine shall be liquid fuel with a maximum sulfur content of no more than 0.0015 percent by weight and shall not consist of a blend containing waste oils or solvents.
- (E) Emissions from the engine(s) shall not exceed 2.61 grams per horsepower-hour (g/hp-hr) of  $NO_X$ , per manufacturer's specifications. A copy of the manufacturer's specifications shall be kept at the site.

(F) If engines are being used for electrical power or equipment operations, then the site is limited to a total of 1,000 hp in simultaneous operation. There are no restrictions to engine operations if the engines will be on-site for less than 12 consecutive months.

## (7) Planned Maintenance, Startup, and Shutdown (MSS) Activities

This standard permit authorizes operations including planned startup and shutdown emissions. Maintenance activities are not authorized by this standard permit and will need separate authorization unless the activity can meet the conditions of 30 TAC § 116.119, De Minimis Facilities or Sources.

## (8) Operational Requirements for Permanent and Temporary Concrete Plants

- (A) Concrete batch plants authorized under this standard permit shall be limited to the maximum hourly production rate, and minimum setback distances for the suction shroud fabric/cartridge filter exhaust (truck mix plant), drum feed fabric/cartridge filter exhaust (central mix plant), cement/fly ash storage silos, and/or engine, based upon the plant location as follows:
  - (i) A single truck mix plant shall operate under the requirements in subsection (8)(E) and shall comply with Table 1 below, except as provided in paragraph (A)(ii) of this section.

Table 1: Production Rates and Setback Distances, single truck mix plant with shrouded mixer truck-receiving funnel.

| Location (County)   | Production Rate | Setback Distance<br>(ft) |
|---|-----------------|--------------------------|
| Brazoria, Chambers,<br>Fort Bend,<br>Galveston, Harris,<br>Liberty, Montgomery,<br>and Waller | 200 yd³/hour    | 200                      |
| Cameron and Hidalgo   |                 | 300                      |
| All other counties  |                 | 100                      |

(ii) A single truck mix plant operating under the requirements in subsection (8)(E) and subsection (8)(F) shall comply with Table 2 below.

Table 2: Production Rates and Setback Distances, single truck mix plant with shrouded mixer truck-receiving funnel and enclosure.

| Location (County) | Production Rate | Setback Distance<br>(ft) |
|-------------------|-----------------|--------------------------|
| All counties      | 200 yd³/hour    | 100                      |

(iii) Multiple truck mix plants at the same site operating under the requirements in subsection (8)(E) and subsection (8)(F) shall comply with Table 3 below.

Table 3: Production Rates and Setback Distances, multiple truck mix plants at a single site with enclosure.

| Location (County)   | Total Site<br>Production Rate | Setback Distance<br>(ft) for each Plant |
|---|-------------------------------|---|
| Brazoria, Chambers,<br>Fort Bend,<br>Galveston, Harris,<br>Liberty, Montgomery,<br>and Waller | 300 yd³/hour                  | 200                                     |
| Cameron and Hidalgo   |                               | 200                                     |
| All other counties  |                               | 100                                     |

(iv) Central mix plants shall comply with Table 4 below.

**Table 4: Production Rates and Setback Distances, central mix plants.** 

| Location (County)   | Production Rate | Setback Distance<br>(ft) |
|---------------------|-----------------|--------------------------|
| Cameron and Hidalgo | 300 yd³/hour    | 200                      |
| All other counties  |                 | 100                      |

- (B) Temporary concrete batch plants approved to operate in or contiguous to the right-of-way of a public works project are exempt from subsections (8)(E) and (F) and the minimum setback distances.
- (C) Concrete batch plants shall be limited to a maximum production rate of no more than 650,000 cubic yards per year (yd³/yr) in any rolling 12-month period.
- (D) The owner or operator shall install and properly maintain a suction shroud at the truck mix batch drop point or a total enclosure of the central mix drum feed exhaust and vent the captured emissions to a fabric/cartridge

filter system with a minimum of 5,000 actual cubic feet per minute (acfm) of air.

- (E) For truck mix plants, the owner or operator shall shelter the drop point by an intact three-sided enclosure with a flexible shroud hanging from above the truck, or equivalent dust collection technology that extends below the mixer truck-receiving funnel.
- (F) For alternative setback distances as listed in subsection (8)(A) Tables 2 and 3, in addition to subsection (8)(E), the owner or operator of truck mix plants shall shelter the truck loading operation with a three-sided solid enclosure or equivalent that extends from the ground level to three feet above the truck-receiving funnel.
- (G) For permanent plants, the owner or operator shall prevent tracking of sediment onto adjacent roadways and reduce the generation of dust by one or more of the following methods:
  - (i) watering, sweeping, and cleaning the plant road entrances;
  - (ii) the use of a rumble grate (or equivalent) that is placed at least 50 feet from a public road to dislodge sediment from the wheels and undercarriage of trucks that haul aggregate, cement, and/or concrete;
  - (iii) the use of a vacuum truck (or equivalent) to clean the plant road entrances; or
  - (iv) the use of a tire-wash system (or equivalent) to remove sediment from the wheels and undercarriage of trucks that haul aggregate, cement, and/or concrete. It shall be (1) located in front of some type of traffic restriction such as a scale, plant gate or a stop sign to encourage its proper use, and (2) shall be set back at least 50 feet from the public road. This permit does not authorize the construction and/or use of a truck washing system under Texas Water Code Chapter 26.
- (H) Stationary equipment (excluding the suction shroud fabric/cartridge filter exhaust, drum feed fabric/cartridge filter exhaust, cement/fly ash storage silos, and engine), stockpiles, and vehicles used for the operation of the concrete batch plant (except for incidental traffic and the entrance and exit to the site), shall not be located closer than 50 feet less than the applicable minimum setback distance listed in subsection (8)(A) from any property line.
- (I) In lieu of meeting the distance requirements for roads of subsection (8)(H) of this standard permit, the owner or operator shall:

- construct and maintain in good working order dust suppressing fencing or other equivalent barriers as a border around roads, other traffic areas, and work areas; and
- (ii) construct these borders to a height of at least 12 feet.
- (J) In lieu of meeting the distance requirements for stockpiles of subsection (8)(H) of this standard permit, the owner or operator shall contain stockpiles within a three-walled bunker that extends at least two feet above the top of the stockpile.
- (K) For permanent plants, the owner or operator shall pave all entry and exit roads and main traffic routes associated with the operation of the concrete batch plant (including batch truck and material delivery truck roads) with a cohesive hard surface that shall be cleaned and maintained intact. All batch trucks and material delivery trucks shall remain on the paved surface when entering, conducting primary function, and leaving the property. The owner or operator shall maintain other traffic areas using the control requirements of subsection (5)(E) of this standard permit.

## (9) Additional Requirements for Specialty Concrete Batch Plants

(A) Specialty concrete batch plants authorized under this standard permit shall be limited to the maximum hourly production rate, maximum annual production rate in any rolling 12-month period, and minimum setback distance for the batch mixer feed exhaust as follows:

Table 5: Hourly and Annual Maximum Production Rates and Minimum Setback Distances, Specialty Concrete Batch Plants

| Maximum Hourly<br>Production Rate<br>(yd³/hr)   | Maximum Annual<br>Production Rate<br>(yd³/yr) | Minimum Setback<br>Distance (ft) |
|---|---|----------------------------------|
| No more than 30                                 | 131,400                                       | 100                              |
| More than 30 but<br>less than or equal<br>to 60 | 262,800                                       | 200                              |

- (B) As an alternative to the requirement in subsection (5)(A) of this standard permit, the owner or operator may vent the cement/fly ash weigh hopper inside the batch mixer.
- (C) The owner or operator shall control dust emissions at the batch mixer feed so that no outdoor visible emissions occur by one of the following:

- (i) using a suction shroud or other pickup device delivering air to a fabric or cartridge filter;
- (ii) using an enclosed batch mixer feed; or
- (iii) conducting the entire mixing operation inside an enclosed process building.
- (D) The owner or operator shall not operate vehicles used for the operation of the concrete batch plant (except for incidental traffic and the entrance and exit to the site) within a minimum buffer distance of 50 feet less than the applicable minimum setback distance listed in subsection (9)(A) from any property line.
- (E) In lieu of meeting the buffer distance requirement for roads and other traffic areas in subsection (9)(D) of this standard permit, owners or operators shall:
  - (i) construct dust suppressing fencing or other barriers as a border around roads, other traffic areas, and work areas; and
  - (ii) construct these borders to a height of at least 12 feet.

## **Temporary Concrete Plants Relocation Requirements**

- (A) The appropriate TCEQ regional office may approve, without the need of public notice referenced in section (4) of this standard permit, the relocation of a temporary concrete batch plant that has previously been determined by the commission to be in compliance with the technical requirements of the concrete batch plant standard permit version adopted at registration that provides the information listed under section (10)(B) and meets one of the following conditions:
  - (i) a registered portable facility and associated equipment are 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; or
  - (ii) a registered portable facility is moving to a site in which a portable facility has been located at the site at any time during the previous two years and the site was subject to public notice.
- (B) For relocations meeting subsection (10)(A) of this standard permit, the owner or operator must submit to the regional office and any local air pollution control agency having jurisdiction at least 12 business days prior to locating at the site:

- (i) the company name, address, company contact, and telephone number;
- (ii) the regulated entity number (RN), customer reference number (CN), applicable permit or registration numbers, and if available, the TCEQ account number;
- (iii) the location from which the facility is moving (current location);
- (iv) a location description of the proposed site (city, county, and exact physical location description);
- (v) a scaled plot plan that identifies the location of all equipment and stockpiles, and also indicates that the required setback distances to the property lines can be met at the new location;
- (vi) representation of maximum hourly and annual site production;
- a scaled area map that clearly indicates how the proposed site is contiguous or adjacent to the right-of-way of a public works project (if required);
- (viii) the proposed date for start of construction and expected date for start of operation;

the expected time period at the proposed site;

- (ix) the permit or registration number of the portable facility that was located at the proposed site any time during the last two years, and the date the facility was last located there. This information is not necessary if the relocation request is for a public works project that is contiguous or adjacent to the right-of-way of a public works project; and
- (x) proof that the proposed site had accomplished public notice, as required by 30 TAC Chapter 39. This proof is not necessary if the relocation request is for a public works project that is contiguous or adjacent to the right-of-way of a public works project.
- (C) The owner or operator shall submit a completed current TCEQ Regional Notification Standard Permit/PBR Relocation Form when applying to relocate a temporary concrete batch plant.

## For TCEQ Use Only

## Permit Application Routing and Summary Sheet Air Permits

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

| Name of applicant:  |                  |                          | Jarco Readymix, LLC      |
|---|------------------|--------------------------|--------------------------|
| Facility/ Site name:  |                  |                          |                          |
| TCEQ permit number:   |                  |                          | 176340                   |
| Application received date:                                    |                  |                          | May 14, 2024             |
| Customer reference number:                                    |                  |                          | CN605816131              |
| Regulated entity number:                                      |                  |                          | RN111973830              |
| County: Bexar   | Region:          |                          | 13                       |
| Local program 1:  | Local program 2: |                          |                          |
| Permit type:  |                  |                          |                          |
|   |                  |                          |                          |
| Internal program routing                                      |                  |                          |                          |
| Tech. team leader: Mr. Alexander Hilla                        |                  | Phone no. (512) 239-0157 |                          |
| APIRT team leader: Johnny Bowers                              |                  | Date:                    |                          |
| Technically reviewed by: Alexander Hilla                      |                  |                          | Phone no. (512) 239-0157 |
| Administratively complete date: 05/20/2024                    |                  |                          |                          |
|   |                  |                          |                          |
| Public viewing location must have internet access: * Yes * No |                  |                          |                          |
|   |                  |                          |                          |
| Is 2nd public notice required: * Consolidated * No            |                  |                          |                          |
| Alternative Language Notice: * Yes – Choose an item. * No     |                  |                          |                          |
| Alternative Language Notice: * Yes - Choose a                 | an item.         | * NO                     |                          |
| *709 does apply   |                  |                          |                          |
| . 55 4555 App.)   |                  |                          |                          |

## For TCEQ Use Only

## **Applicant and Contact Information**

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

| Applicant's main contact and address to be shown on permit: |                     |  |  |
|---|---------------------|--|--|
| Name/Title: Chuck Ross, Ehs Manager                         |                     |  |  |
| Company: Jarco Readymix Llc                                 |                     |  |  |
| Street/Road: 8023 Vantage Dr Ste 1410                       |                     |  |  |
| City/State/Zip: San Antonio, TX 78230-2204                  |                     |  |  |
| <b>Telephone:</b> (210) 624-3050                            | Fax:                |  |  |
|   |                     |  |  |
| Applicant's technical representative/ consultant            | •                   |  |  |
| Name/Title: Max Pickus, Environmental Specialist            |                     |  |  |
| Company: Westward Environmental Inc                         |                     |  |  |
| Street/Road: PO Box 2205                                    |                     |  |  |
| City/State/Zip: Boerne, TX 78006-3602                       |                     |  |  |
| <b>Phone:</b> (830) 249-8284                                | Fax: (830) 249-0221 |  |  |
|   |                     |  |  |
| Person responsible for publishing notice:                   |                     |  |  |
| Name/Title: Chuck Ross, Ehs Manager                         |                     |  |  |
| Company: Jarco Readymix Llc                                 |                     |  |  |
| Street/Road: 8023 Vantage Dr Ste 1410                       |                     |  |  |
| City/State/Zip: San Antonio, TX 78230-2204                  |                     |  |  |
| <b>Telephone:</b> (210) 624-3050                            | Fax:                |  |  |