

## APD NSR Correspondence Routing Slip

<b>Company:</b> Independent Aggregates LLC <b>Regulated Entity No:</b> RN112242292 <b>Customer Ref No:</b> CN606403186	<b>Permit No:</b> 182867 <b>Project No:</b> 404442 <b>Project Type:</b> INITIAL		
<b>Comments/Special Instructions</b>	<b>Document Information</b>		
	<b>NSR</b> Letter Type: Public Notice - NORI & NAPD Letter Doc No: 8227761 Alt. Language Doc No: _____ Cond Doc No: _____ MAERT Doc No: _____ Permit Doc No: _____ Tech Review: 8227760 MERA: _____ PDS: _____ RTC Ltr: No Alt. Language RTC: _____ Other: _____		
<b>ED Agenda:</b> Day 4: _____ Day 14: _____	<b>RBLC Document Number or Reason:</b>		
<b>Delinquent Fee Check Completed</b>	<b>Mailout Information</b>		
Date: 1/30/2026 Amount: None	RO: cody@atlasdirt.com TC: eshelander@westwardenv.com Additional emails: Email EPA: <b>No</b> Public Officials: Fed Notify: RTC Attorney: PH/PM Request: <b>No</b>	Email Copy Email Copy  None	
Prior MAERT Doc No. Prior Cond Doc No.			
Permit Reviewer: Victor Gonzalez Phone Extension: 1141	<b>Disp. Code:</b>	<b>Mail Date:</b> 2/4/2026	<b>Renew Date:</b>

Brooke T. Paup, *Chairwoman*  
Catarina R. Gonzales, *Commissioner*  
Tonya R. Miller, *Commissioner*  
Kelly Keel, *Executive Director*



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

February 4, 2026

MR CODY CORY  
MANAGING MEMBER  
INDEPENDENT AGGREGATES LLC  
3517 N 6TH ST  
ABILENE TX 79603-5642

Re: Declaration of Technical Completeness  
Registration for an Air Quality Standard Permit for Permanent Rock and Concrete Crushers  
Air Quality Registration Number: 182867  
Permanent Rock and Concrete Crusher  
Merkel, Taylor County  
Customer Reference Number: CN606403186  
Regulated Entity Number: RN112242292

Dear Mr. Cory:

The Texas Commission on Environmental Quality (TCEQ) has determined the above-referenced application, received on January 29, 2026, technically complete on January 30, 2026.

You are now required to publish notice of your proposed activity within **30 calendar days** from the date of this letter. To help you meet the regulatory requirements associated with this notice, we have included the following items:

- Notice for Newspaper Publication
- Sign Posting Example
- Instructions for Public Notice
- Affidavits of Publication
- Notification List

**Please note that it is very important that you follow all directions in the enclosed instructions.** If you do not, you may be required to republish the notice. Some common errors are the unauthorized changing of notice wording or font, omission of air contaminants, and inaccurate plant site location information represented in the application. Additional information can be found at [www.tceq.texas.gov/permitting/air/bilingual/how1\\_2\\_pn.html](http://www.tceq.texas.gov/permitting/air/bilingual/how1_2_pn.html) or **if you have any questions, please contact us before you proceed with publication.**

Mr. Cody Cory  
Page 2  
February 4, 2026

Re: Registration: 182867

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

1. Publish the enclosed notice within **30 calendar days** from the date of this letter.
2. You may also be required to publish notice in an alternate language (refer to the enclosed *Instructions for Public Notice*). The Spanish notice templates are available at:  
[www.tceq.texas.gov/permitting/air/nav/air\\_publicnotice.html](http://www.tceq.texas.gov/permitting/air/nav/air_publicnotice.html)
3. Ensure a copy of your application is provided to the TCEQ Regional Office that has oversight for the county in which you intend to operate your plant. This copy must be in place at the TCEQ Regional Office for the entire public comment period and be accessible to the public for review and copying.
4. Proof of publication of the notices, which show publication date and newspaper name, *Affidavit of Publication for Air Permitting*, and, if applicable, *Alternative Language Affidavit of Publication for Air Permitting* should be emailed to [PROOFS@tceq.texas.gov](mailto:PROOFS@tceq.texas.gov) or mailed to the TCEQ Office of the Chief Clerk and copies to those on the enclosed *Notification List* within **10 business days** after the notice is published.
5. **Public Notice Verification (Form TCEQ-20548)** verifying that the sign requirements have been met should be emailed to [PROOFS@tceq.texas.gov](mailto:PROOFS@tceq.texas.gov) or mailed to the TCEQ Office of the Chief Clerk and copies to those on the enclosed *Notification List* within **10 business days** after the end of the publications' designated comment period. **This form is available at:**

[www.tceq.texas.gov/permitting/air/nav/air\\_publicnotice.html](http://www.tceq.texas.gov/permitting/air/nav/air_publicnotice.html)

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. Victor Gonzalez at (512) 239-1141.

Sincerely,



Bonnie Evridge, Manager  
Mechanical/Coatings New Source Review Permits Section  
Air Permits Division  
Texas Commission on Environmental Quality

Enclosure

cc: Air Section Manager, Region 3 - Abilene

Project Number: 404442

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



## NOTICE OF APPLICATION FOR AN AIR QUALITY STANDARD PERMIT FOR PERMANENT ROCK AND CONCRETE CRUSHERS

PROPOSED AIR QUALITY REGISTRATION NUMBER 182867

**APPLICATION.** Independent Aggregates LLC, 3517 N 6th St, Abilene, TX 79603-5642 has applied to the Texas Commission on Environmental Quality (TCEQ) for an Air Quality Standard Permit, Registration Number 182867, which would authorize construction of a permanent rock crusher. The facility is proposed to be located using the following directions: From the intersection of FM 89 and FM 126, travel North on FM 126 for approximately 2.93 miles, turn West onto a private road and travel approximately 0.7 miles, the site will be on the West side of the private road, Merkel, Taylor County, Texas 79536. 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=-100.133325,32.331746&level=13>. This application was submitted to the TCEQ on January 29, 2026. The executive director has determined the application was technically complete on January 30, 2026.

**PUBLIC COMMENT.** Written public comments about this application may be submitted at any time during the public comment period. You may submit public comments either in writing to the Texas Commission on Environmental Quality, Office of the Chief Clerk, MC-105, P.O. Box 13087, Austin, Texas 78711-3087, or electronically at [www14.tceq.texas.gov/epic/eComment/](http://www14.tceq.texas.gov/epic/eComment/). Please be aware that any contact information you provide, including your name, phone number, email address and physical address will become part of the agency's public record. The deadline to submit public comments is 30 days after newspaper notice is published.

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

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

**CENTRAL/REGIONAL OFFICE.** The application will be available for viewing and copying at the TCEQ Central Office and the TCEQ Abilene Regional Office, located at 1977 Industrial Boulevard, Abilene, Texas 79602-7833, during the hours of 8:00 a.m. to 5:00 p.m., Monday through Friday, beginning the first day of publication of this notice. The application, including any updates, is available electronically at the following webpage:

<https://www.tceq.texas.gov/permitting/air/airpermit-applications-notices>.

**INFORMATION.** For more information about 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. You can also view our website for public participation opportunities at [www.tceq.texas.gov/goto/participation](http://www.tceq.texas.gov/goto/participation).

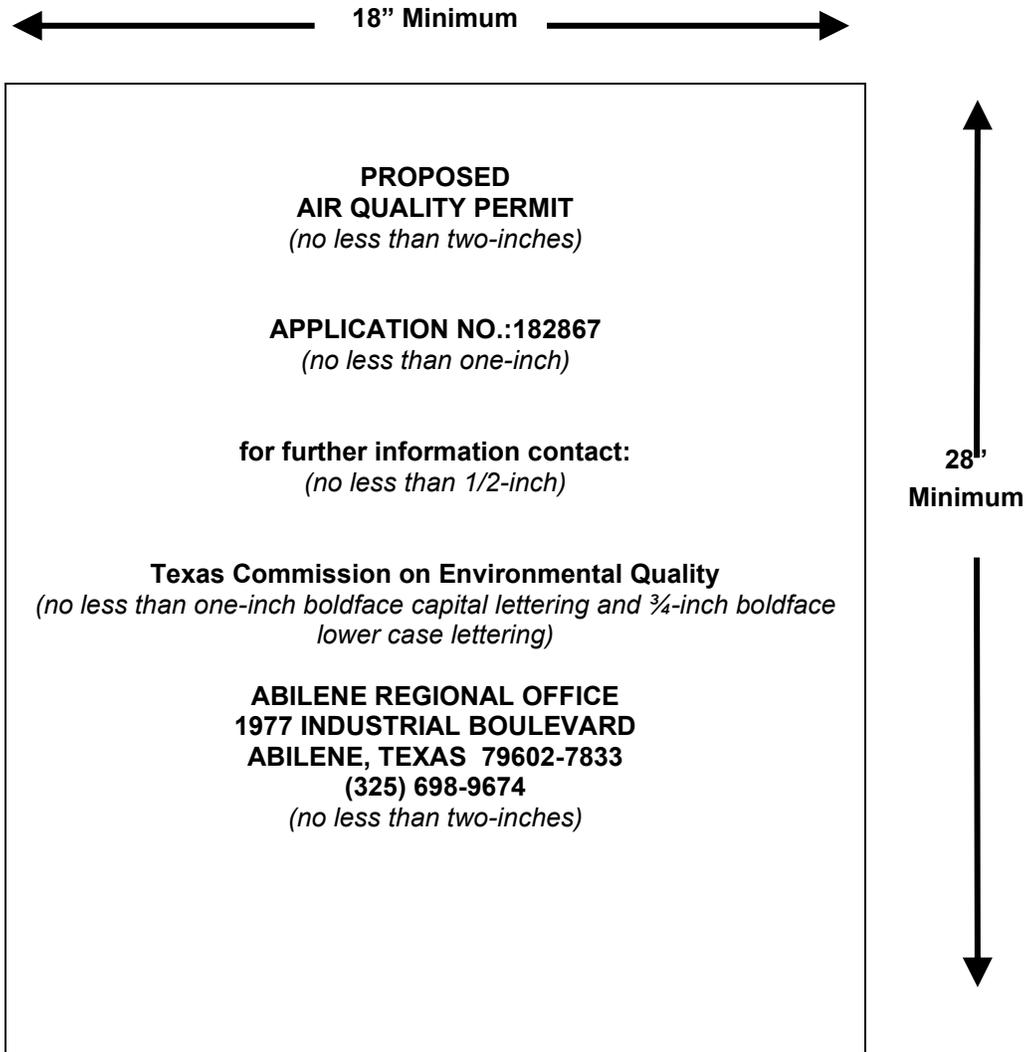
Further information may also be obtained from Independent Aggregates LLC, 3517 North 6th Street, Abilene, TX 79603-5642, or by calling Mrs. Melissa Fitts, Senior Vice President with Westward Environmental Inc., at (830) 249-8284.

Notice Issuance Date: February 4, 2026

## Example C

### Sign Posting

Sign(s) must be in place on day of publication of first newspaper notice and must remain in place and be legible for the 30-day public comment period (which begins on the last day of newspaper publication, either English or alternate language, whichever is later). 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 street or other public thoroughfare. Signs must be completely 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 thoroughfare.



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 boldface block-print.**

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



## Instructions for Public Notice For Air Quality Standard Permit for Permanent Rock and Concrete Crushers

### Notice of Application

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

#### Please Review Notice

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

#### Newspaper Notice

- You must publish the enclosed notice within **30 calendar days** from the date of the cover letter.
- You must publish the enclosed Notice of Application at your expense, in a newspaper of general circulation in the municipality in which the plant is proposed to be located or in the municipality nearest to the proposed location of the plant.
- You must publish this notice in one issue of any applicable newspaper.
- You will find an example notice enclosed in this package. This example must be published in the "public notice" section of the newspaper.

#### Alternate Language Notice

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

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

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

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

### **Proof of Publication**

- You must submit proof of publication that shows the notice, the date of publication, and the name of the newspaper to the Office of the Chief Clerk within **10 business days** after the date of publication. Acceptable proofs of publication are 1) copies of the published notice or 2) the newspaper clippings of the published notice. If you choose to submit copies of the published notice to the Office of the Chief Clerk, copies must be on standard-size 8½" x 11" paper and must show the actual size of the published notice (do not reduce the image when making copies). Published notices longer than 11" must be copied onto multiple 8½" x 11" pages. Please note, submitting a copy of your published notice could result in faster processing of your application. It is recommended that you maintain newspaper clippings or tear sheets of the notice for your records.
- You are encouraged to submit the **affidavits of publication** and the **Public Notice Verification (Form TCEQ-20548)** with the proof of publication described above to the Office of the Chief Clerk. **You must use the enclosed affidavit.** The affidavit must clearly identify the applicant's name and TCEQ Registration Number. **The public notice verification form is available at [www.tceq.texas.gov/permitting/air/nav/air\\_publicnotice.html](http://www.tceq.texas.gov/permitting/air/nav/air_publicnotice.html)**
- The **affidavits of publication** and **acceptable proof of publication of the published notices** should be emailed to [PROOFS@tceq.texas.gov](mailto: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 affidavits you send to the Chief Clerk have all blanks on the affidavits filled in correctly.

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

### **Sign Posting**

Applicants for this standard permit 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.
- 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 street or other public thoroughfare. Signs must be completely 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 thoroughfare. 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 boldface block-printed lettering. The sign must be at least 18" wide and 28" tall, and consist of black lettering on a white background. (See Example "C" of sign posting for specific lettering size requirements).
- 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 (Form TCEQ-20548)** 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 [www.tceq.texas.gov/permitting/air/nav/air\\_publicnotice.html](http://www.tceq.texas.gov/permitting/air/nav/air_publicnotice.html).**

### **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.**

### **Application at the TCEQ Regional Office**

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

### **General Information**

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

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

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

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

Applicant Name: Independent Aggregates LLC  
Permit No.: 182867  
Application Received Date: January 29, 2026

## AFFIDAVIT OF PUBLICATION FOR AIR PERMITTING

STATE OF TEXAS §

COUNTY OF \_\_\_\_\_ §

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

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

the \_\_\_\_\_ of the \_\_\_\_\_  
*(Title of Person Representing Newspaper)* *(Name of the Newspaper)*

that said newspaper is generally circulated in \_\_\_\_\_, 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):

\_\_\_\_\_  
*(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.

[Affix Seal]

\_\_\_\_\_  
Notary Public in and for the State of Texas

\_\_\_\_\_  
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: Independent Aggregates LLC  
Permit No.: 182867  
Application Received Date: January 29, 2026

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

**STATE OF TEXAS §**

**COUNTY OF \_\_\_\_\_ §**

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

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

the \_\_\_\_\_ of the \_\_\_\_\_;  
(*Title of Person Representing Newspaper*) (Name of the Newspaper)

that said newspaper is generally circulated in \_\_\_\_\_, 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):

\_\_\_\_\_  
(*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.

[Affix Seal]

\_\_\_\_\_  
Notary Public in and for the State of Texas

\_\_\_\_\_  
Print or Type Name of Notary Public

\_\_\_\_\_  
My Commission Expires

## Notification List

It is the responsibility of the applicant to furnish the following offices with copies of the notices published, the *Affidavit of Publication for Air Permitting*, the *Alternative Language Affidavit of Publication for Air Permitting (if applicable)*, and a completed copy of the *Public Notice Verification Form (Form TCEQ-20548)*. Acceptable proof of publication and any affidavits and Form TCEQ-20548 should be emailed to [PROOFS@tceq.texas.gov](mailto:PROOFS@tceq.texas.gov) 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](mailto:R6AirPermitsTX@EPA.gov). Please contact Ms. Aimee Wilson ([wilson.aimee@epa.gov](mailto:wilson.aimee@epa.gov)) at (214) 665-7596 if you have any questions pertaining to electronic submittals to the EPA.

**Email copies to Mr. Victor Gonzalez at** [Victor.Gonzalez@tceq.texas.gov](mailto:Victor.Gonzalez@tceq.texas.gov)

**Hard copies** should be sent to the following:

Texas Commission on Environmental Quality  
Abilene Regional Office  
1977 Industrial Boulevard  
Abilene, Texas 79602-7833

# Permanent Rock and Concrete Crushers Standard Permit Source Analysis & Technical Review

Company	<b>Independent Aggregates LLC</b>	Permit Number	<b>182867</b>
City	<b>Merkel</b>	Project Number	<b>404442</b>
County	<b>Taylor</b>	Regulated Entity Number	<b>RN112242292</b>
Project Type	<b>Initial</b>	Customer Reference Number	<b>CN606403186</b>
Project Reviewer	<b>Victor Gonzalez</b>	Received Date	<b>January 29, 2026</b>
Site Name	<b>Portable Crusher Sn K0780141</b>		
Site Location	<b>From the intersection of FM 89 and FM 126, travel North on FM 126 for approximately 2.93 miles. Turn West onto a private road and travel approximately 0.7 miles. The site will be on the West side of the private road.</b>		

## Project Overview & Description

Independent Aggregates LLC has applied for the permanent rock and concrete crushers standard permit to register a Portable Crusher Sn K0780141 near Merkel in Taylor County. The facility will consist of a primary and secondary crusher, three hoppers, two screens, one diesel engines (Scania DC13085A rated at 550 horsepower), and associated conveyors. The primary crusher will have a maximum throughput of 200 tons per hour. The primary crusher, associated facilities, and/or associated sources (excluding stockpiles) will have a maximum operating schedule not to exceed 2,640 hours per year and will not operate at night.

Maintenance activities will be authorized either under permit by rule or 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 virtually indistinguishable from productions 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. In addition, emissions from planned startup and shutdown of combustion units should not result in any quantifiable hourly emissions change for products of combustion. Although there may be transitional and incidental spikes before units stabilize during startups (5 to 15 minutes), overall products of combustion are expected to be within hourly range limits for normal loads during production operations.

## Deficiencies

Has all required information been received by the TCEQ?	<b>Yes</b>
If no, date company notified of deficient items:	<b>N/A</b>
Comments:	<b>N/A</b>
Date registration claim complete:	

## Compliance History Evaluation

A compliance history report was reviewed on:	<b>January 30, 2026</b>
Site rating & classification:	<b>Unclassified</b>
Company rating & classification:	<b>Unclassified</b>
If site was rated unsatisfactory, what action(s) occurred as a result:	<b>N/A</b>

<b>Public Notice Information</b>	<b>Yes</b>
Small Business Source?	
Notice and Legislator letters mailed	<b>January 30, 2026</b>
Date notice published	
Publication Name:	

**Permanent Rock and Concrete Crushers Standard Permit  
Source Analysis & Technical Review**

Permit No. 182867  
Page 2

Regulated Entity No. RN112242292

<b>Public Notice Information</b>	<b>Yes</b>
Date Alternate Language notice published (if applicable)	
Publication Name (Alternate Language):	
Last Day for Public Comment	
Public notice tearsheet(s) received	
Public notice affidavit(s) received	
Public notice certification of sign posting/application availability received	

**Public Interest**

Number of comments received
Number of meeting requests received
Date informational meeting held
Date response to comments filed with OCC

**Recommendations**

All conditions of Standard Permit satisfied?  
 \_\_\_\_\_  
 Final Action:  
 \_\_\_\_\_  
 If Application is Denied, Please Explain Why:  
 \_\_\_\_\_

Project Reviewer	Date	Team Leader	Date
Victor Gonzalez		Joe Nicosia	



January 29, 2026

Texas Commission on Environmental Quality  
Air Permits Initial Review Team, MC-161  
P.O. Box 13087  
Austin, Texas 78711-3087

Project No.: 11655-003

Attention: Mr. Samuel Short

Subject: New Air Quality Standard Permit for Permanent Rock Crusher  
Independent Aggregates, LLC – CN606403186  
Portable Crusher S/N K0780141 – RN112242292  
Merkel, Taylor County, Texas

Mr. Short,

On behalf of Independent Aggregates, LLC, we are submitting this Air Quality Standard Permit Application for the above-referenced facility to be located near Merkel, Taylor County, Texas. A Form PI-1S, checklists, tables, maps, emission calculations, and supporting documents are attached with this application. Independent Aggregates, LLC will satisfy the applicable requirements of the Standard Permit for Permanent Rock Crushers.

**This application is a resubmittal of Permit No. 182257 (Project No. 401128) that wasn't able to meet the 75 day public notice deadline. Please bring to the attention of Victor Gonzalez as he was the reviewer for the previous application and requested the resubmittal.**

Westward Environmental, Inc. (WESTWARD) will serve as the technical representative for Independent Aggregates, LLC on this project. **Please ensure that WESTWARD is copied on all correspondence including, but not limited to the public notice packages and final approval letter.** If you have any questions regarding this application, please contact our office.

Respectfully Submitted,  
WESTWARD ENVIRONMENTAL, INC.

Eric Shelander  
Air Team Leader

Distribution: Addressee  
TCEQ Region 3 (Public Notice)  
Mr. Cody Cory – Independent Aggregates, LLC  
WEI 11655-003 file

Attachments

Office P.O. Box 2205 Boerne, TX 78006

Main 830.249.8284 | Fax 830.249.0221

Texas Registered Engineering Firm # F-4524

Texas Registered Geoscience Firm # 50112



westwardenv.com

**Independent Aggregates, LLC  
New Air Quality Standard Permit Application  
Portable Crusher S/N K0780141  
Merkel, Taylor County, Texas**

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November 2025

***Westward Environmental, Inc.***

Project No.: 11655-003

[www.westwardenv.com](http://www.westwardenv.com)



# TCEQ Core Data Form

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

## SECTION I: General Information

1. Reason for Submission (If other is checked please describe in space provided.)		
<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	
2. Customer Reference Number (if issued)	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number (if issued)
CN 606403186		RN 112242292

## SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)	
<input type="checkbox"/> New Customer		<input type="checkbox"/> Update to Customer Information	
<input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)		<input type="checkbox"/> Change in Regulated Entity Ownership	
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>			
6. Customer Legal Name (If an individual, print last name first: eg: Doe, John)		If new Customer, enter previous Customer below:	
Independent Aggregates, LLC			
7. TX SOS/CPA Filing Number	8. TX State Tax ID (11 digits)	9. Federal Tax ID (9 digits)	10. DUNS Number (if applicable)
0806063210	32100515058		
11. Type of Customer:	<input checked="" type="checkbox"/> Corporation	<input type="checkbox"/> Individual	Partnership: <input type="checkbox"/> General <input 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:	
12. Number of Employees	13. Independently Owned and Operated?		
<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		
14. Customer Role (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			
15. Mailing Address:	3517 North 6 <sup>th</sup> Street		
	City	Abilene	State TX ZIP 79603 ZIP + 4
16. Country Mailing Information (if outside USA)		17. E-Mail Address (if applicable)	
		cody@atlasdirt.com	
18. Telephone Number	19. Extension or Code	20. Fax Number (if applicable)	
(325) 655-0185			

## SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If 'New Regulated Entity' is selected, a new permit application is also required.)	
<input 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>	
22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)	
Portable Crusher S/N K0780141	

23. Street Address of the Regulated Entity: <i>(No PO Boxes)</i>							
	City		State		ZIP		ZIP + 4
24. County	Taylor						

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

25. Description to Physical Location:	From the intersection of FM 89 & FM 126, travel north on FM 126 for approximately 2.93 miles, turn west onto private road and travel approximately 0.70 mile, site is on the west side of the private road.							
26. Nearest City	Merkel			State	TX	Nearest ZIP Code		79536
<i>Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).</i>								
27. Latitude (N) In Decimal:	32.331746			28. Longitude (W) In Decimal:	-100.133325			
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds			
32	19	54.29	100	7	59.97			
29. Primary SIC Code (4 digits)	30. Secondary SIC Code (4 digits)		31. Primary NAICS Code (5 or 6 digits)		32. Secondary NAICS Code(5 or 6 digits)			
1422			212312					
33. What is the Primary Business of this entity? <i>(Do not repeat the SIC or NAICS description.)</i>								
Construction Materials								
34. Mailing Address:	3517 North 6 <sup>th</sup> Street							
	City	Abilene	State	TX	ZIP	79603	ZIP + 4	
35. E-Mail Address:	cody@atlasdirt.com							
36. Telephone Number	37. Extension or Code		38. Fax Number <i>(if applicable)</i>					
(325) 655-0185								

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	Perm SPRC	<input type="checkbox"/> Storm Water	<input type="checkbox"/> Title V Air	<input type="checkbox"/> Tires
<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

40. Name:	Eric Shelander		41. Title:	Air Team Leader	
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address		
830-249-8284		830-249-0221	eshelander@westwardenv.com		

## SECTION V: Authorized Signature

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

Company:	Independent Aggregates, LLC		Job Title:	Managing Member	
Name <i>(In Print)</i> :	Cody Cory			Phone:	(325) 655-0185
Signature:	STEERS			Date:	

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

<b>I. Registrant Information</b>
A. Company or Other Legal Customer Name: Independent Aggregates, LLC
B. Company Official Contact Information: <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Other: _____
Name: Cody Cory
Title: Managing Member
Mailing Address: 3517 North 6 <sup>th</sup> Street
City: Abilene
State: TX
ZIP Code: 79603
Telephone Number: 325-655-0185
Fax Number:
Email Address: <a href="mailto:cody@atlasdirt.com">cody@atlasdirt.com</a>
<i>All permit correspondence will be sent via email.</i>
C. Technical Contact Information <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Other: _____
Name: Eric Shelander
Title: Air Team Leader
Company Name: Westward Environmental, Inc.
Mailing Address: P.O. Box 2205
City: Boerne
State: TX
ZIP Code: 78006

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

<b>I.</b>	<b>Registrant Information (continued)</b>
C.	Technical Contact Information (continued)
	Telephone Number: (830) 249-8284
	Fax Number: (830) 249-0221
	Email Address: eshelander@westwardenv.com
<b>II.</b>	<b>Facility and Site Information</b>
A.	Name and Type of Facility
	Facility Name: Portable Crusher S/N k0780141
	Type of Facility: <input checked="" type="checkbox"/> Permanent <input type="checkbox"/> Temporary
	For portable units, please provide the serial number of the equipment being authorized below. Serial No(s): K0780141
B.	Facility Location Information
	Street Address:
	If there is no street address, provide written driving directions to the site and provide the closest city or town, county, and ZIP code for the site (attach description if additional space is needed).
	From the intersection of FM 89 & FM 126, travel north on FM 126 for approximately 2.93 miles, turn west onto private road and travel approximately 0.70 mile, site is on the west side of the private road.
	City: Merkel
	County: Taylor
	ZIP Code: 79536
C.	Core Data Form ( <b>required</b> for Standard Permits 6006, 6007, and 6013).
	Is the Core Data Form (TCEQ Form 10400) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	Customer Reference Number (CN): 606403186
	Regulated Entity Number (RN): 112242292
D.	TCEQ Account Identification Number (if known):

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

<b>II. Facility and Site Information (continued)</b>
<p>E. Type of Action</p> <p><input checked="" type="checkbox"/> Initial Application</p> <p><input type="checkbox"/> Change to Registration</p> <p><input type="checkbox"/> Renewal</p> <p><input type="checkbox"/> Renewal Certification</p>
For Change to Registration, Renewal, or Renewal Certification actions provide the following:
Registration Number:
Expiration Date:
F. Standard Permit Claimed: 6013
G. Previous Standard Exemption or PBR Registration Number:
<p>Is this authorization for a change to an existing facility previously authorized under a standard exemption or PBR?</p> <p><input type="checkbox"/> Yes      <input checked="" type="checkbox"/> No</p>
If "Yes," enter previous standard exemption number(s) and PBR registration number(s) and associated effective date in the spaces provided below.
Standard Exemption Number(s):
PBR Registration Number(s):
H. Other Facilities at this Site Authorized by Standard Exemption, PBR, or Standard Permit
<p>Are there any other facilities at this site that are authorized by an Air Standard Exemption, PBR, or Standard Permit?</p> <p><input type="checkbox"/> Yes      <input checked="" type="checkbox"/> No</p>
If "Yes," enter standard exemption number(s), PBR registration number(s), Standard Permit Registration Number(s), and associated effective date in the spaces provided below.
Standard Exemption Number(s):
PBR Registration Number(s):
Standard Permit Registration Number(s):

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

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

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

<b>III.</b>	<b>Fee Information (go to <a href="http://www.tceq.texas.gov/epay">www.tceq.texas.gov/epay</a> to pay online)</b>
A.	Fee Amount: \$900
B.	Voucher number from ePay: STEERS
<b>IV.</b>	<b>Public Notice (if applicable)</b>
A.	Responsible Person
	<input type="checkbox"/> Mr.
	<input checked="" type="checkbox"/> Mrs.
	<input type="checkbox"/> Ms.
	<input type="checkbox"/> Other: _____
	Name: Debbi Mathews
	Title: Public Notice Coordinator
	Company: Westward Environmental, Inc.
	Mailing Address: P.O. Box 2205
	City: Boerne
	State: TX
	ZIP Code: 78006
	Telephone No.: (830) 249-8284
	Fax No.: (830) 249-0221
	Email Address: dmathews@westwardenv.com
B.	Technical Contact
	<input type="checkbox"/> Mr.
	<input checked="" type="checkbox"/> Mrs.
	<input type="checkbox"/> Ms.
	<input type="checkbox"/> Other: _____
	Name: Melissa Fitts
	Title: Senior Vice President
	Company: Westward Environmental, Inc.
	Mailing Address: P.O. Box 2205
	City: Boerne
	State: Texas
	ZIP Code: 78006

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

<b>IV. Public Notice (if applicable)</b>
B. Technical Contact
Telephone Number: (830) 249-8284
Fax Number: (830) 249-0221
Email Address: mfitts@westwardenv.com
C. Bilingual Notice
Is a bilingual program required by the Texas Education Code in the School District? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If "Yes," list which language(s) are required by the bilingual program below? Language(s): _____ Language(s): _____
D. Small Business Classification and Alternate Public Notice
Does this company (including parent companies and subsidiary companies) have fewer than 100 employees or less than \$6 million in annual gross receipts? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Is the site a major source under 30 TAC Chapter 122, Federal Operating Permit Program? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the site emissions of any individual regulated air contaminant equal to or greater than 50 tpy? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the site emissions of all regulated air contaminant combined equal to or greater than 75 tpy? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

<b>V. Renewal Certification Option</b>	
A.	Does the permitted facility emit an air contaminant on the Air Pollutant Watch List, and is the permitted facility located in an area on the watch list?  <input type="checkbox"/> Yes <input type="checkbox"/> No
B.	For facilities participating in the Houston/Galveston/Brazoria area (HGB) cap and trade program for highly reactive VOCs (HRVOCs), do the HRVOCs need to be speciated on the maximum allowable emission rates table (MAERT)?  <input type="checkbox"/> Yes <input type="checkbox"/> No
C.	Does the company and/or site have an unsatisfactory compliance history?  <input type="checkbox"/> Yes <input type="checkbox"/> No
D.	Are there any applications currently under review for this standard permit registration?  <input type="checkbox"/> Yes <input type="checkbox"/> No
E.	Are scheduled maintenance, startup, or shutdown emissions required to be included in the standard permit registration at this time?  <input type="checkbox"/> Yes <input type="checkbox"/> No
F.	Are any of the following actions being requested at the time of renewal:
1.	Are there any facilities that have been permanently shut down that are proposed to be removed from the standard permit registration?  <input type="checkbox"/> Yes <input type="checkbox"/> No
2.	Do changes need to be made to the standard permit registration in order to remain in compliance?  <input type="checkbox"/> Yes <input type="checkbox"/> No
3.	Are sources or facilities that have always been present and represented, but never identified in the standard permit registration, proposed to be included with this renewal?  <input type="checkbox"/> Yes <input type="checkbox"/> No
4.	Are there any changes to the current emission rates table being proposed?  <input type="checkbox"/> Yes <input type="checkbox"/> No
<p><i>Note: If answers to all of the questions in Section V. Renewal Certification Option are "No," use the certification option and skip to Section VII. of this form. If the answers to any of the questions in Section V. Renewal Certification Option are "Yes," the certification option <b>cannot</b> be used.</i></p>	
<p>*If notice is applicable and comments are received in response to the public notice, the application does not qualify for the renewal certification option.</p>	

Form PI-1S  
 Registrations for Air Standard Permit  
 (Page8)  
 Texas Commission on Environmental Quality

<b>VI. Technical Information Including State and Federal Regulatory Requirements</b>	
<p><b>Place a check next to the appropriate box to indicate what you have included in your submittal.</b>  <i>Note: Any technical or essential information needed to confirm that facilities are meeting the requirements of the standard permit must be provided. Not providing key information could result in an automatic deficiency and voiding of the project.</i></p>	
A.	Standard Permit requirements (Checklists are optional; however, your review will go faster if you provide applicable checklists.)
Did you demonstrate that the general requirements in 30 TAC §§116.610 and 116.615 are met? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Did you demonstrate that the individual requirements of the specific standard permit are met? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
B.	Confidential Information (All pages properly marked "CONFIDENTIAL"). <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
C.	Process Flow Diagram. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
D.	Process Description. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
E.	Maximum Emissions Data and Calculations. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
F.	Plot Plan. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
G.	Projected Start of Construction Date, Start of Operation Date, and Length of Time at Site: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Projected Start of Construction (provide date): Existing	
Projected Start of Operation (provide date): Existing	
Length of Time at the Site: Permanent	

**Form PI-1S**  
**Registrations for Air Standard Permit**  
**(Page 9)**  
**Texas Commission on Environmental Quality**

**VII. Delinquent Fees and Penalties**

This form **will not be processed** until all delinquent fees and/or penalties owed to TCEQ or the Office of the Attorney General on behalf of TCEQ are paid in accordance with the Delinquent Fee and Penalty Protocol. For more information regarding Delinquent Fees and Penalties, go to the TCEQ website at: [www.tceq.texas.gov/agency/financial/fees/delin/index.html](http://www.tceq.texas.gov/agency/financial/fees/delin/index.html)

**VIII. Signature Requirements**

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

Name (printed): Cody Cory

Signature (original signature required): STEERS

**IX. Copies of the Registration**

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

**Independent Aggregates, LLC**  
**New Air Quality Standard Permit for Permanent Crusher**  
**Portable Crusher S/N K0780141**  
**Merkel, Taylor County, Texas**

Project Description

Pursuant to a new Air Quality Standard Permit for Permanent Rock Crushers, Independent Aggregates, LLC proposes to permanently authorize Portable Crusher S/N K0780141 located at the existing site near Merkel, Taylor County, Texas. This facility is currently onsite under Temporary Standard Permit No. 180760L001.

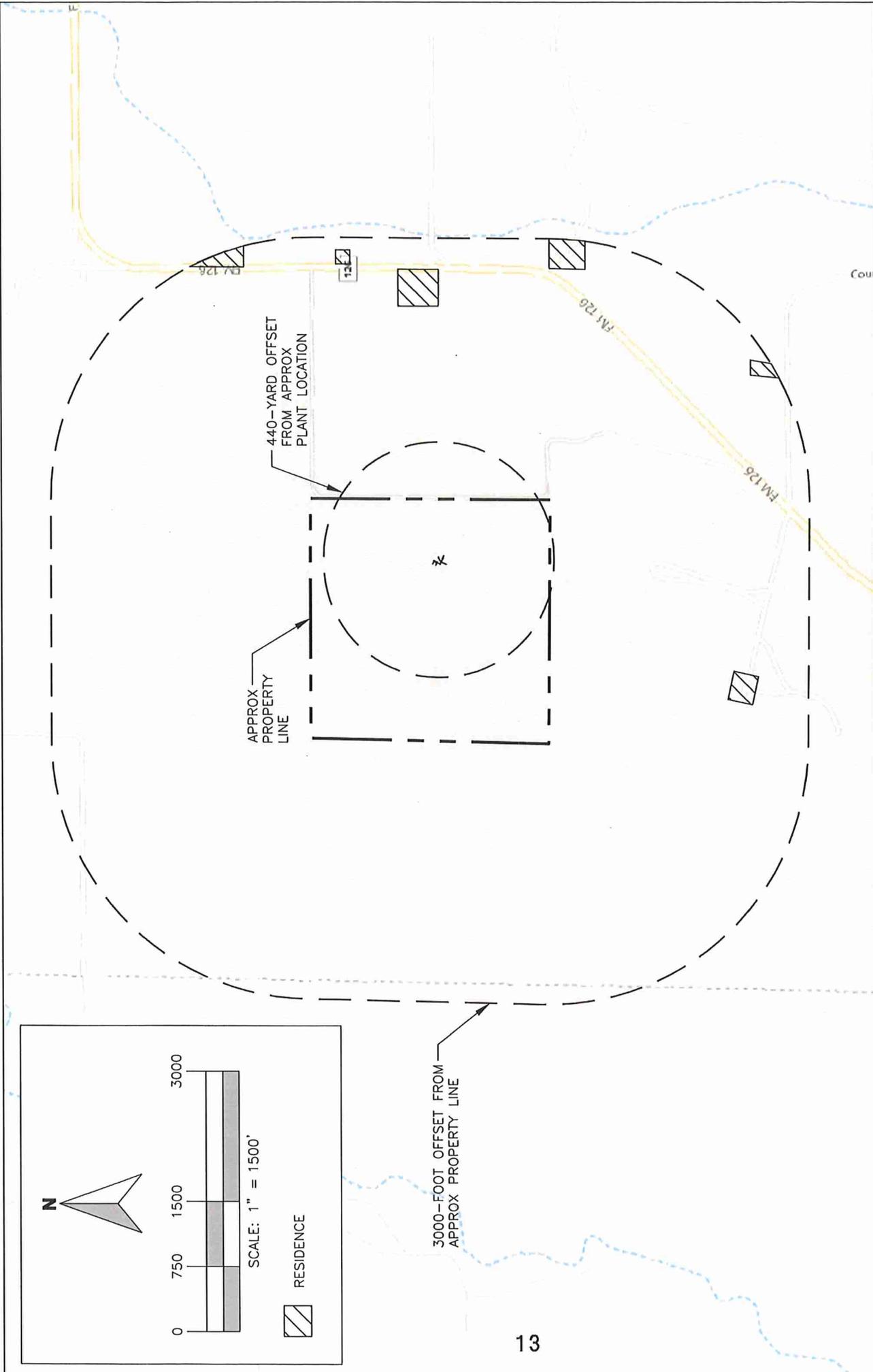
The facility will be located on-site permanently (for more than 180 days) with maximum production rates of 200 tons per hour (TPH) and 528,000 tons per year (TPY). All crushers, associated facilities, and associated sources (excluding stockpiles) will not operate at the subject site for more than 2,640 hours in any rolling 12-month period, and they will not operate from one hour after official sunset to one hour before official sunrise.

The facility may move around on-site but will be located at a distance greater than 200 feet from the nearest property line at all times, and greater than 440 yards from any building in use as a single or multi-family residence, school, or place of worship at the time this application was filed. All associated sources, including roads (except incidental traffic and the entrance/exit), work areas, and stockpiles, will be located at least 100 feet from the property line.

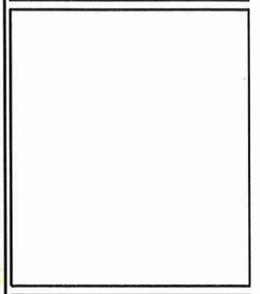
Any emissions from startup or shutdown are not expected to be any worse over a full hour than emissions during normal operation, and thus should be included in this permit. Any planned maintenance activities for this facility will be considered de minimis (30 TAC §116.119) or authorized under a separate PBR (30 TAC §106) as necessary.

Independent Aggregate, LLC will utilize BACT at the facility. Permanently mounted spray bars shall be installed at the inlet/outlet of all crushers, at all shaker screens, and at all material transfer points and used as necessary to maintain compliance with TCEQ rules and regulations. Dust emissions from in-plant roads and active work areas that are associated with the operation of this facility shall be minimized by watering. All stockpiles shall be sprinkled with water as necessary to minimize dust emissions.

A Core Data Form, Form PI-1S, checklists, tables, maps, emission calculations, and supporting documents have been submitted with this application.

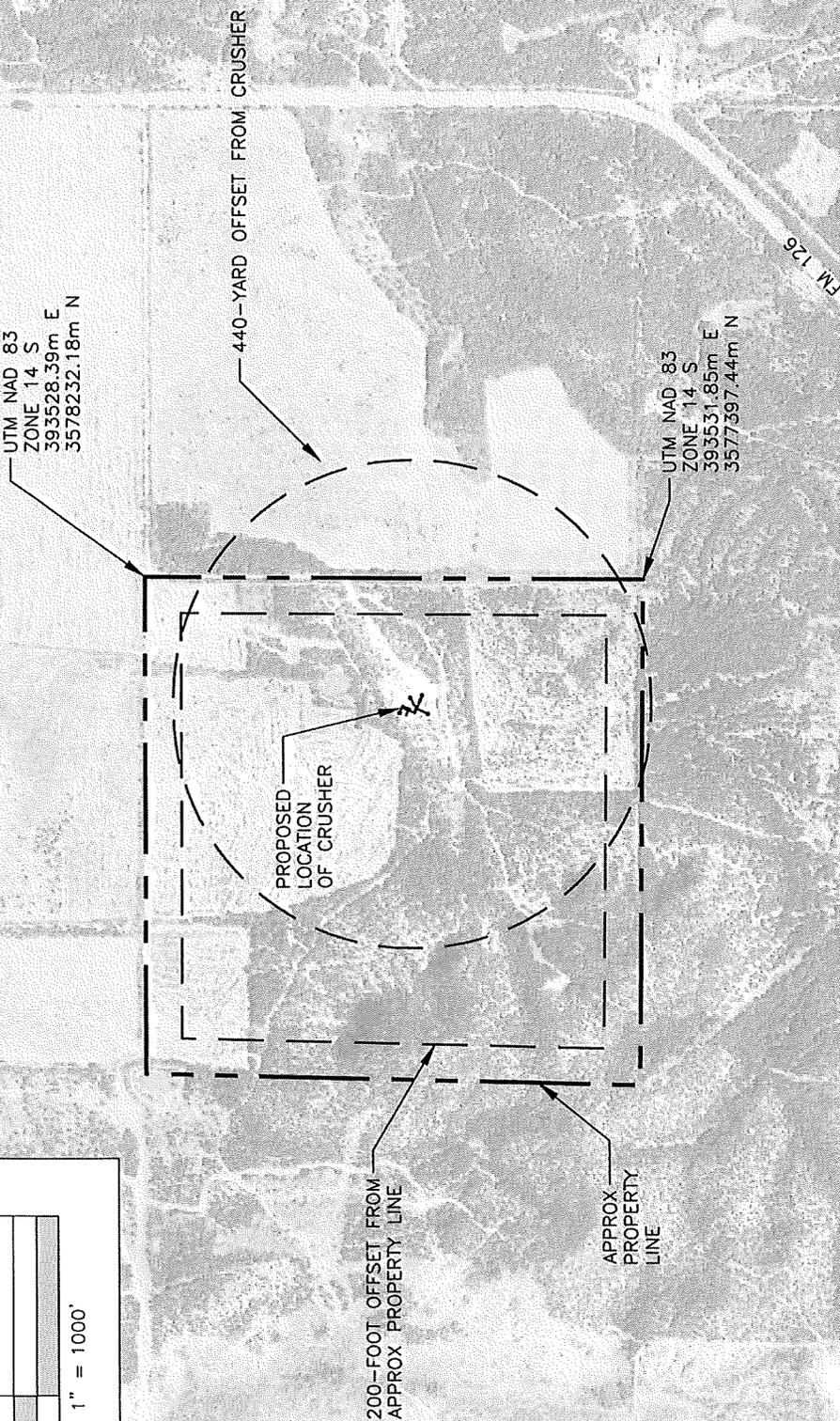
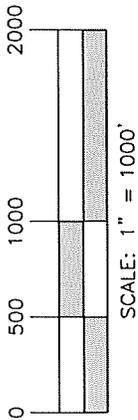



**WESTWARD**  
 Environmental, Engineering, Natural Resources.  
 P.O. Box 2205 Boerne, Texas 78006  
 (830) 249-8284 Fax: (830) 249-0221  
 TBPE REG. NO.: F-4524  
 TBPG REG. NO.: 50112



AREA MAP			
PERMANENT AIR QUALITY SPRC			
INDEPENDENT AGGREGATES, LLC			
MERKEL, TAYLOR COUNTY, TEXAS			
REV.	DESCRIPTION	BY	DATE

IMAGE:	BING ROAD MAPS
ISSUE DATE:	11/17/2025
DRAWN BY:	ES
CHECKED BY:	MF
SCALE:	1" = 1500'
JOB NO.:	11655-003



**WESTWARD**  
 Environmental, Engineering, Natural Resources.  
 P.O. Box 2205 Boerne, Texas 78006  
 (830) 249-8284 Fax: (830) 249-0221  
 TBPE REG. NO.: F-4524  
 TBPC REG. NO.: 50112

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PLOT PLAN			
PERMANENT AIR QUALITY SPRC			
INDEPENDENT AGGREGATES, INC.			
MERKEL, TAYLOR COUNTY, TEXAS			
REV.	DESCRIPTION	BY	DATE

IMAGE:	BING AERIALS
ISSUE DATE:	11/17/2025
DRAWN BY:	ES
CHECKED BY:	MF
SCALE:	1" = 1000'
JOB NO.:	11655-003

SHEET NO.: **2**  
 OF 3

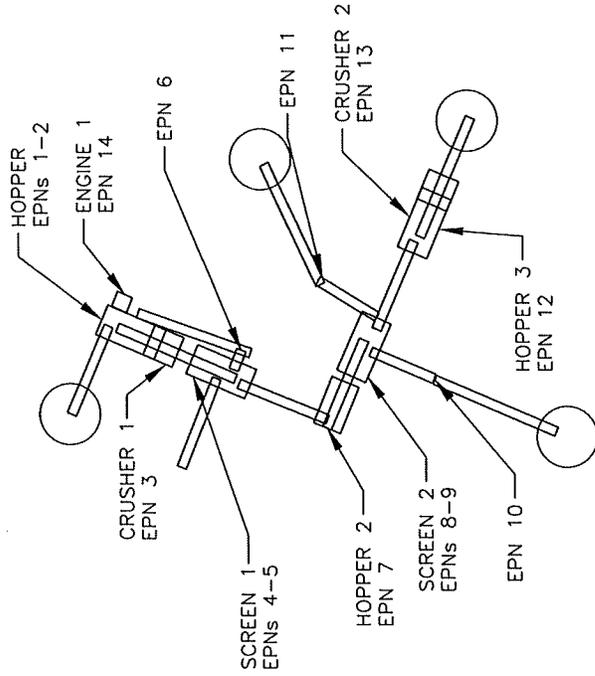
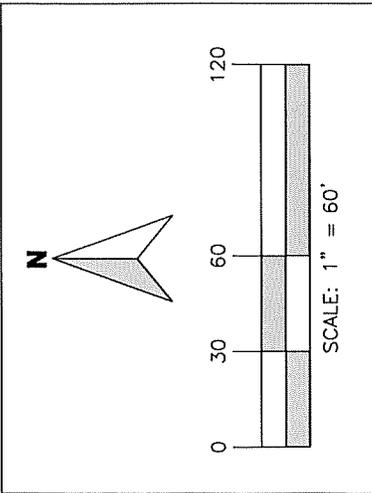


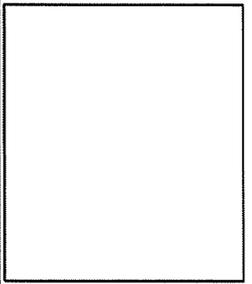
IMAGE:	BING AERIALS
ISSUE DATE:	11/17/2025
DRAWN BY:	ES
CHECKED BY:	MF
SCALE:	1" = 60'
JOB NO.:	11655-003

SHEET NO.:

**3**

OF 3

PLOT PLAN - DETAILED			
PERMANENT AIR QUALITY SPRC INDEPENDENT AGGREGATES, INC. MERKEL, TAYLOR COUNTY, TEXAS			
REV.	DESCRIPTION	BY	DATE



**WESTWARD**  
Environmental Engineering. Natural Resources.  
P.O. Box 2205 Boerne, Texas 78006  
(830) 249-8284 Fax: (830) 249-0221  
TBPE REG. NO.: F-4524  
TBPG REG. NO.: 50112

**Independent Aggregates, LLC**  
**New Air Quality Standard Permit for Permanent Crusher**  
**Portable Crusher S/N K0780141**  
**Merkel, Taylor County, Texas**

Process Description

Aggregate material is transported (EPN 1) to Hopper 1 by a front-end loader or haul truck. Smaller material is transferred (EPN 2) from Hopper 1 to an underlying conveyor feeding a stockpile (EPN STK). Larger material is fed into Crusher 1 (EPN 3). Crushed material is transferred to Screen 1 (EPN 4).

Material from the top deck of Screen 1 is transferred (EPN 5) by conveyors (EPN 6) back to Crusher 1 for reprocessing. Material from the second deck of Screen 1 is transferred (EPN 5) to a conveyor and stockpiled (EPN STK). Smaller material passing through Screen 1 is transferred (EPN 5) to Hopper 2 (EPN 7) which feeds Screen 2 (EPN 8).

Smaller material passing through Screen 2 is transferred (EPN 9) by conveyors (EPNs 10–11) and stockpiled (EPN STK). Larger material from the top deck of Screen 2 is transferred (EPN 9) to Hopper 3 (EPN 12). Material from Hopper 3 is fed into Crusher 2 (EPN 13). Crushed material is conveyed and stockpiled (EPN STK).

A diesel engine/generator set (EPN 14) rated at 550 HP provides power to this facility.

Stockpile emissions (STK) are calculated based on five acres.

Independent Aggregates, LLC will utilize a belt scale to regulate maximum throughput at less than 200 TPH.

Please refer to the attached flow diagram in order to follow the process description detailed above.





**Texas Commission on Environmental Quality**  
**Air Quality Standard Permit for Permanent Rock and Concrete Crushers**  
**Registration Checklist**

The following checklist has been developed to help the Texas Commission Environmental Quality (TCEQ), Air Permits Division (APD) confirm that the permanent rock or concrete crusher meets the standard permit requirements. Please read all questions and check "YES," "NO," or "N/A" or give specific information for the facility. If the permanent rock or concrete crusher plant does not meet all conditions of this standard permit, it will not be allowed to operate under the standard permit and must apply for a case-by-case preconstruction permit as required under Title 30 Texas Administrative Code § 116.111 (30 TAC § 116.111).

Please Check The Type of Facility:		<input checked="" type="checkbox"/> Rock Crusher <input type="checkbox"/> Concrete Crusher
<b>CONDITION NUMBER AND DESCRIPTION</b>		
(1)(B)	<p>If crushing concrete, will the concrete crushing facility be operated at least 440 yards from any building which is in use as a single or multi-family residence, school, or place of worship at the time this application is filed?</p> <p>(The measurement of distance shall be taken from the point on the concrete crushing facility that is nearest to the residence, school, or place of worship toward the point on the building in use as a residence, school, or place of worship that is nearest the concrete crushing facility.)</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
(1)(C)(ii)	<p>In lieu of meeting the distance requirements of (1)(B), will the structure(s) within 440 yards of the concrete crushing facilities be occupied or used solely by the owner of the facility or the owner of the property upon which the facility is located?</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
(1)(D)	<p>In lieu of meeting the distance requirements in (1)(B), will all the following occur:</p>	
(1)(D)(i)	<p>Will this plant be engaged in crushing concrete and other materials resulting from the demolition of a structure on this site and will the concrete and other materials being crushed be used primarily at this site?</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
(1)(D)(ii)	<p>Will this plant operate onsite for one period of 180 calendar days or less?</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
(1)(D)(iii)	<p>Will all applicable conditions stated in commission rules, including operating conditions be met?</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
(1)(D)(iv)	<p>Will the plant be located in a county with a population of 2.4 million or more persons, or in a county adjacent to such a county?</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
(1)(E)	<p>Do you intend to apply for an authorization under Texas Health and Safety Code (THSC) § 382.0518, Preconstruction Permit, for any other crushing facility to be located at the same site within 12 months from the date of this authorization?</p>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A



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Please Check The Type of Facility:		<input checked="" type="checkbox"/> Rock Crusher <input type="checkbox"/> Concrete Crusher
<b>CONDITION NUMBER AND DESCRIPTION</b> <i>(continued)</i>		
(1)(F)	<p>Is there a rock crusher (or concrete crusher) authorized under Texas Health and Safety Code (THSC) § 382.0518, Preconstruction Permit, at this site?</p> <p>Have you withdrawn, within the previous 12 months, an application for authorization of a crushing facility under (THSC) § 382.0518, Preconstruction Permit, at this site?</p>	<p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A</p>
(1)(G)	<p>Are the current registration form PI-1S entitled, "Registration for an Air Standard Permit", Table 17 and supporting information attached or mailed to the TCEQ, including Table 29 (if applicable), control devices and methods explanation, process flow diagram, process description, plot plan, and area map?</p> <p>Is the company's compliance history rating poor?</p>	<p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A</p>
(1)(H)	<p>Has construction and/or operation begun on the facility? (existing Tier 2)</p> <p>Is there a non operational crusher stored onsite?</p>	<p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A</p>
(1)(I)	In accordance with 30 TAC § 116.614, Standard Permit Fees, was a \$900 fee sent to TCEQ Revenue Section?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
(1)(J)	Will all facilities associated with this application for a standard permit comply with the conditions of Title 40 Code of Federal Regulations (40 CFR) Part 60, Subpart A, General Provisions and Subpart OOO, Standards of Performance for Nonmetallic Mineral Processing Plants?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
(1)(K)	Will these crushing facilities only process nonmetallic minerals or a combination of nonmetallic minerals as described in 40 CFR Part 60, Subpart OOO?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
(1)(L)	Is 30 TAC Chapter 101, Subchapter H, Division 3, Mass Emissions Cap and Trade Program; or 30 TAC Chapter 117, Control of Air Pollution from Nitrogen Compounds applicable to this plant?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
(1)(M)	<p>Will written records be kept for a rolling 24-month period at the site and made available at the request of any personnel from the TCEQ or any air pollution control program having jurisdiction?</p> <p>Will these written records be maintained onsite to show daily hourly operations and hourly throughput; road and work area cleaning and dust suppression logs; and stockpile dust suppression logs?</p>	<p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>



## Air Quality Standard Permit for Permanent Rock and Concrete Crushers Registration Checklist

Please Check The Type of Facility: <input checked="" type="checkbox"/> Rock Crusher <input type="checkbox"/> Concrete Crusher	
<b>CONDITION NUMBER AND DESCRIPTION</b> <i>(continued)</i>	
(1)(N)	Will this crushing operation and related activities comply with applicable requirements of 30 TAC Chapter 101, Subchapter F, Emission Events and Scheduled Maintenance, Startup, and Shutdown Activities? <span style="float: right;"><input checked="" type="checkbox"/> YES   <input type="checkbox"/> NO   <input type="checkbox"/> N/A</span>
(1)(P)	Have maintenance emissions been authorized? (Maintenance emissions are not included in this permit and must be approved under separate authorization.) <span style="float: right;"><input type="checkbox"/> YES   <input checked="" type="checkbox"/> NO   <input type="checkbox"/> N/A</span>
	Have start-up and shutdown emissions been authorized? (Start-up and shutdown emissions that will exceed those expected during production operations must be approved under separate authorization.) <span style="float: right;"><input checked="" type="checkbox"/> YES   <input type="checkbox"/> NO   <input type="checkbox"/> N/A</span>
	Will start-up and shutdown emissions exceed those expected during production operations? <span style="float: right;"><input type="checkbox"/> YES   <input checked="" type="checkbox"/> NO   <input type="checkbox"/> N/A</span>
(1)(Q)	Do you intend to authorize any facilities located at the same site as this rock crusher, by 30 TAC Chapter 106, Subchapter E, Aggregate and Pavement or 30 TAC § 106.512, Stationary Engines and Turbines? <span style="float: right;"><input type="checkbox"/> YES   <input checked="" type="checkbox"/> NO   <input type="checkbox"/> N/A</span>
<b>PUBLIC NOTICE REQUIREMENTS - Detailed Public Notice Information will be Sent upon Determination of Technical Completeness</b>	
(2)(B)(i)	Will public notice be published no later than 30 days after the application is determined to be technically complete? <span style="float: right;"><input checked="" type="checkbox"/> YES   <input type="checkbox"/> NO   <input type="checkbox"/> N/A</span>
<b>OPERATIONAL REQUIREMENTS</b>	
(3)(A)	Will the primary crusher throughput exceed 200 tons per hour? <span style="float: right;"><input type="checkbox"/> YES   <input checked="" type="checkbox"/> NO   <input type="checkbox"/> N/A</span>
(3)(B)	Will the crusher and all associated facilities, including engines and/or generator sets, but not including associated sources, be located less than 200 feet from the nearest property line, as measured from the point on the facility nearest the property line? <span style="float: right;"><input type="checkbox"/> YES   <input checked="" type="checkbox"/> NO   <input type="checkbox"/> N/A</span>
(3)(C)	At the time this application is filed, will the crusher and all associated facilities, including engines and/or generator sets, but not including associated sources, be located at least 440 yards from any building which is in use as a single or multi-family residence, school, or place of worship? <span style="float: right;"><input checked="" type="checkbox"/> YES   <input type="checkbox"/> NO   <input type="checkbox"/> N/A</span>  (Distance shall be measured from the point on the facility nearest the residence, school, or place of worship to the point on the residence, school, or place of worship nearest the facility).



## Air Quality Standard Permit for Permanent Rock and Concrete Crushers Registration Checklist

Please Check The Type of Facility: <input checked="" type="checkbox"/> Rock Crusher <input type="checkbox"/> Concrete Crusher	
<b>OPERATIONAL REQUIREMENTS</b> <i>(continued)</i>	
(3)(D)      Will the crushing facilities (not including associated sources) be located at least 550 feet from any other rock crusher, concrete crusher, concrete batch plant, or hot mix asphalt plant?  Will the crusher operate at the same time as any other rock crusher, concrete batch plant, or hot mix asphalt plant within a 550 feet radius?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A  <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
(3)(E)      Will all associated sources, including but not limited to work areas, stockpiles, and roads (except for incidental traffic and the entrance and exit to the site), be located at least 100 ft. from the property line?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(F)      Will this crushing operation consist of any additional facilities other than one primary crusher, one secondary crusher, one vibrating grizzly, two screens, any conveyors, and one internal combustion engine (or combination of engines) of no more than 1,000 total horsepower?  (Equipment that is not a source of emissions does not require authorization.)	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(G)      Will any of the crushers, associated facilities, and/or associated sources (excluding stockpiles) exceed 2,640 operating hours in any rolling 12-month period?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(H)      Will any of the rock crusher/ concrete crusher or associated facilities operate during any time between one hour after official sunset to one hour before official sunrise?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(I)      Will all crushers be equipped with runtime meters and will the runtime meters be operating during crushing operations?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(J)      Will permanently mounted spray bars be installed at the inlet and outlet of all crushers, at all shaker screens, and at all material transfer points and used as necessary to maintain compliance with all TCEQ rules and regulations?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(K)      Will opacity of emissions from any transfer point on belt conveyors or any screen exceed 10 percent, averaged over a six-minute period as determined using EPA Test Method 9?  Will opacity of emissions from any crusher exceed 15 percent, averaged over a six-minute period as determined using EPA Test Method 9?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A  <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(L)      Will visible emissions leave the property for more than 30 seconds in duration in any six-minute period from the crusher(s), associated facilities, associated sources, and in-plant roads associated with the plant as determined using EPA Test Method 22?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A



## Air Quality Standard Permit for Permanent Rock and Concrete Crushers Registration Checklist

Please Check The Type of Facility: <input checked="" type="checkbox"/> Rock Crusher <input type="checkbox"/> Concrete Crusher	
<b>OPERATIONAL REQUIREMENTS</b> <i>(continued)</i>	
(3)(M)      Will all in-plant roads and active work areas that are associated with the operation of the crusher, associated facilities, and associated sources be treated at all times with any of the following:	
(3)(M)(i)    Covered with a material such as, but not limited to roofing shingles or tire chips?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(M)(ii)   Dust-suppressant chemicals?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(M)(iii)   Water?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(M)(iv)   Paved with a cohesive hard surface that is maintained intact and cleaned?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(N)      Will all stockpiles be sprinkled with water, dust-suppressant chemicals, or covered, as necessary, to minimize dust emissions?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(O)      Will raw material and product stockpile heights exceed 45 ft?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(P)      Will the crusher be equipped with a weigh hopper or scale belt that accurately determines the mass of material being crushed?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(Q)      Will the crusher remain at least 440 yards from any existing residence, school, or place of worship when moving to a different location onsite?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A

**Texas Commission on Environmental Quality  
Air Quality Standard Permits  
General Requirements Checklist  
Title 30 Texas Administrative Code §§116.610-116.615**

Check the most appropriate answer and include any additional information in the spaces provided. If additional space is needed, please include an extra page and reference the rule number. The SP forms, tables, checklists, and guidance documents are available from the TCEQ, Air Permits Division web site at:  
www.tceq.texas.gov/permitting/air/nav/standard.html.

Most Standard Permits require registration with the commission's Office of Permitting, Remediation, and Registration in Austin. The facilities and/or changes to facilities can be registered by completing a Form PI-1S, "Registration for Air Standard Permit." This checklist should accompany the registration form to expedite any registration review.

<b>CHECK THE MOST APPROPRIATE ANSWERS AND FILL IN THE REQUESTED INFORMATION</b>		
<b>Rule</b>	<b>Questions/Description</b>	<b>Response</b>
116.610(a)(1)	Are there net emissions increases associated with this registration?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	<i>If "YES," will net emission increases of air contaminants from the project, other than those for which a National Ambient Air Quality Standard (NAAQS) has been established, meet the emission limits of § 106.261 or § 106.262?</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
	<i>If "NO," does the specific standard permit exempt emissions from this limit?</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Attach emissions summary and calculations:		
116.610(a)(3)	Do any of the Title 40 Code of Federal Regulations Part (CFR) 60, New Source Performance Standards apply to this registration?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<i>If "YES," list subparts: A &amp; OOO</i>		
116.610 (a)(4)	Do any Hazardous Air Pollutant requirements apply to this registration?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<i>If "YES," list subparts</i>		
116.610 (a)(5)	Do any maximum achievable control technology (MACT) standards as listed under 40 CFR Part 63 or Chapter 113, Subchapter C (National Emissions Standard for Hazardous Air for Source Categories) apply to this registration?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<i>If "YES," list subparts:</i>		
116.610(a)(6)	Will additional emission allowances under Chapter 101, Subchapter H, Division 3, Emissions Banking and Trading, need to be obtained following this registration?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
116.611(a)(1-6)	Is the following documentation included with this registration:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Emissions calculations including the basis of the calculations?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Quantification of all emission increases and/or decreases associated with this project?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Sufficient information demonstrating that this project does not trigger PSD or NNSR review?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Description of efforts to minimize collateral emissions increases associated with this project?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Process descriptions including related processes?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Description of any equipment being installed?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

**Texas Commission on Environmental Quality  
Air Quality Standard Permits  
General Requirements Checklist  
Title 30 Texas Administrative Code §§116.610-116.615**

Rule	Question/Description	Response
116.614	Are the required fee and a copy of the check or money order provided with the application?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
116.615(1)	Will emissions from the facility comply with all applicable rules and regulations of the commission adopted under Texas Health and Safety Code, Chapter 382, and with the intent of the Texas Clean Air Act?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
116.615(2)	Do you understand that all representations with regard to construction plans, operating procedures, and maximum emission rates in this registration become conditions upon which the facility will be constructed and operated?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
116.615(3)	Do you understand that all changes authorized by this registration need to be incorporated into the facility's permit if the facility is currently permitted under §116.110 (relating to Applicability)?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<i>List all related permit numbers:</i>		
116.615(9)617(e)(1)	Will all air pollution emission capture and abatement equipment be maintained in good working order?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
116.615(10)	Will the facility comply with all applicable rules and regulations of the TCEQ, the Texas Health and Safety Code, Chapter 382, and the Texas Clean Air Act?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

**Total Emissions**

Emission Calculations Prepared By Westward Environmental, Inc.

The total emissions from the proposed rock crushing facility (including plant, annual stockpiles, & engines) are tabulated below.

	<u>lb/hr</u>	<u>TPY</u>
PM	2.61	7.06
PM10	1.71	4.06
PM2.5	1.28	1.96
VOC	1.36	1.79
NOX	17.05	22.51
SO2	1.13	1.49
CO	3.67	4.85

Plant Emissions

Emission Calculations Prepared By Westward Environmental, Inc.

EPN	Name	Quantity (TPH)	Quantity (TPY)	CE	Conveyor Length (ft)	EF - PM2.5 <sup>a</sup>	PM2.5 (lb/hr)	PM2.5 (TPY)	EF - PM10 <sup>a</sup>	PM10 (lb/hr)	PM10 (TPY)	EF - PM <sup>a</sup>	PM (lb/hr)	PM (TPY)
1	Conveyor Transfer- Wet	200	528,000	0%	N/A	0.000013	0.00260	0.00343	0.000046	0.00920	0.01214	0.00014	0.0280	0.0370
2	Conveyor Transfer- Wet	200	528,000	0%		0.000013	0.00260	0.00343	0.000046	0.00920	0.01214	0.00014	0.0280	0.0370
3	Secondary Crushing- Wet	200	528,000	0%		0.0001	0.02000	0.02640	0.00054	0.10800	0.14256	0.0012	0.2400	0.3168
4	Screening (All)- Wet	200	528,000	0%		0.00005	0.01000	0.01320	0.00074	0.14800	0.19536	0.0022	0.4400	0.5808
5	Conveyor Transfer- Wet	200	528,000	0%		0.000013	0.00260	0.00343	0.000046	0.00920	0.01214	0.00014	0.0280	0.0370
6	Conveyor Transfer- Wet	200	528,000	0%		0.000013	0.00260	0.00343	0.000046	0.00920	0.01214	0.00014	0.0280	0.0370
7	Conveyor Transfer- Wet	200	528,000	0%		0.000013	0.00260	0.00343	0.000046	0.00920	0.01214	0.00014	0.0280	0.0370
8	Screening (All)- Wet	200	528,000	0%		0.00005	0.01000	0.01320	0.00074	0.14800	0.19536	0.0022	0.4400	0.5808
9	Conveyor Transfer- Wet	200	528,000	0%		0.000013	0.00260	0.00343	0.000046	0.00920	0.01214	0.00014	0.0280	0.0370
10	Conveyor Transfer- Wet	200	528,000	0%		0.000013	0.00260	0.00343	0.000046	0.00920	0.01214	0.00014	0.0280	0.0370
11	Conveyor Transfer- Wet	200	528,000	0%		0.000013	0.00260	0.00343	0.000046	0.00920	0.01214	0.00014	0.0280	0.0370
12	Conveyor Transfer- Wet	200	528,000	0%		0.000013	0.00260	0.00343	0.000046	0.00920	0.01214	0.00014	0.0280	0.0370
13	Secondary Crushing- Wet	200	528,000	0%		0.000013	0.00260	0.00343	0.000046	0.00920	0.01214	0.00014	0.0280	0.0370
						<b>Subtotals</b>	<b>0.07</b>	<b>0.09</b>	<b>Subtotals</b>	<b>0.50</b>	<b>0.65</b>	<b>Subtotals</b>	<b>1.40</b>	<b>1.85</b>

a. Emission factors (EF) used per EPA AP-42 Table 11.19.2-2 (August 2004), TCEQ Table 6 - Summary of Rock Crushing Emission Factors (February 2002), TCEQ Rock Crusher Emission Factors (March 2006). Controlled emission factors used based on moisture content of the material greater than 1.5%.

b. ND = No Data for EF for PM2.5, so emissions were calculated using ratio (15.14%) of particle size multipliers (k-values) from EPA AP-42 Chapter 13.2.4 to convert PM10 (0.35) to PM2.5 (0.053)

Stationary Internal Combustion Engine  
 Scania DC13085A

Emission Calculations Prepared By Westward Environmental, Inc.

EPN: 14 HP = 550

Engine Use	Emission	Hours of Operation (hr/yr)	Emission Rate (lb/hr)	Emission Rate (TPY)	Number of Engines	Total (lb/hr)	Total (TPY)
Power Source	NOx	2,640	17.05	22.51	1	17.05	22.51
Power Source	CO	2,640	3.67	4.85	1	3.67	4.85
Power Source	SO2	2,640	1.13	1.49	1	1.13	1.49
Power Source	TOC	2,640	1.36	1.79	1	1.36	1.79
Power Source	PM	2,640	1.21	1.60	1	1.21	1.60
Power Source	PM10	2,640	1.21	1.60	1	1.21	1.60
Power Source	PM2.5	2,640	1.21	1.60	1	1.21	1.60
					Total:	24.42	32.23

<sup>a</sup> AP-42 Emission Factors  
 = or <600 hp

NOx	0.031	lb/hp-hr
CO	0.00668	lb/hp-hr
SO2	0.00205	lb/hp-hr %S <sup>2</sup> = 1
TOC	0.00247	lb/hp-hr
PM	0.0022	lb/hp-hr
PM10	0.0022	lb/hp-hr
PM2.5	0.0022	lb/hp-hr

<sup>b</sup> Emission information supplied by manufacturer

(Conversions: g/kW-hr / 1.341 = g/hp-hr, g/hp-hr / 453.6 g x hp = lb/hr)

NOx	lb/hr	g/kW-hr	g/hp-hr
CO	lb/hr	g/kW-hr	g/hp-hr
SO2	lb/hr	g/kW-hr	g/hp-hr
TOC	lb/hr	g/kW-hr	g/hp-hr
PM	lb/hr	g/kW-hr	g/hp-hr

a. Emission rates calculated using AP-42 emissions factors Section 3.3 Table 3.3-1. No emission factors are available for PM & PM2.5.

AP-42 notes 'PM10 = particulate matter less than or equal to 10 µm aerodynamic diameter. All particulate is assumed to be ≤1 µm in size.'

b. Emission rates calculated using manufacturer's emission factors included in application.

c. AP-42 Chapter 3.3 for engines ≤600 hp does not include fuel sulfur content in the emission factor.

Stockpiles  
 (EPN STK)

Emission Calculations Prepared By Westward Environmental, Inc.

Annual Plant Stockpile Emissions

EPN	Total Active, A (acres)	Active Days	CF <sup>b</sup>	EF <sup>a</sup> - Active PM	Active PM (TPY)	Active PM10 (TPY)	Active PM2.5 (TPY) <sup>c</sup>
STK1	5	365	0.30	13.2	3.61	1.81	0.27

Active PM = A x Active Days x EF x CF /2000 = 3.61 Tons per year PM (active)  
 Active PM10 = Active PM x 0.5 = 1.81 Tons per year PM10 (active)  
 Active PM2.5 = Active PM10 x 0.15 = 0.27 Tons per year PM2.5 (active)

EPN	Total Inactive, IA (acres)	Inactive Days	CF <sup>b</sup>	EF <sup>a</sup> - Inactive PM	Inactive PM (TPY)	Inactive PM10 (TPY)	Inactive PM2.5 (TPY) <sup>c</sup>
STK2	0	365	0.30	3.5	0.00	0.00	0.00

Inactive PM = IA x Inactive Days x EF x CF /2000 = 0.00 Tons per year PM (inactive)  
 Inactive PM10 = Inactive PM x 0.5 = 0.00 Tons per year PM10 (inactive)  
 Active PM2.5 = Active PM10 x 0.15 = 0.00 Tons per year PM2.5 (inactive)

EPN	Total Area, A (acres)	Total PM (TPY)	Total PM10 (TPY)	Total PM2.5 (TPY)
STK = STK1 + STK2	5	3.61	1.81	0.27

- a. Emission factors, EF, utilized from TCEQ Guidance for Rock Crushing Plants. Active stockpiles includes pile formation (loading onto), digging into piles (loading out of), traffic in pile area, & wind erosion of piles.
- b. Control Factor, CF = 1 - CE, of 30% or 0.30 (70% or 0.70 control efficiency, CE) used due to water controls.
- c. PM2.5 emissions are calculated using estimated ratio of aerodynamic particle size multiplier (k-values) from EPA AP-42 Chapter 13.2.4 using the drop point Equation (1) to convert PM10 to PM2.5 (0.15143).

Roads and stockpiles will be watered as necessary to control emissions.



Texas Commission on Environment Quality

Table 17  
Rock Crushers

<b>Please Complete the Following</b>			
Maximum operating schedule:	<2,640 hours ~11 hours/day	~5 days/week	<50 weeks/year
Does the facility operate at night?			<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>Maximum Plant Production Rates:</b>			
<input checked="" type="checkbox"/> Primary Crusher	Type: Impact	200 tons/hour	528,000 tons/year
<input checked="" type="checkbox"/> Secondary Crusher(s)	Type: Impact	200 tons/hour	528,000 tons/year
<input type="checkbox"/> Tertiary Crusher(s)	Type:	tons/hour	tons/year
<b>The Following Pieces of Equipment will be Controlled as Shown:</b>			
Feed Hoppers:	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Water Spray	<input type="checkbox"/> Suction to Baghouse <input type="checkbox"/> Other: _____
All Belt Transfer Points:	<input type="checkbox"/> None	<input checked="" type="checkbox"/> Water Spray	<input type="checkbox"/> Suction to Baghouse <input type="checkbox"/> Other: _____
Inlet of all Crushers:	<input type="checkbox"/> None	<input checked="" type="checkbox"/> Water Spray	<input type="checkbox"/> Suction to Baghouse <input type="checkbox"/> Other: _____
Outlet of all Crushers:	<input type="checkbox"/> None	<input checked="" type="checkbox"/> Water Spray	<input type="checkbox"/> Suction to Baghouse <input type="checkbox"/> Other: _____
All Shaker Screens:	<input type="checkbox"/> None	<input checked="" type="checkbox"/> Water Spray	<input type="checkbox"/> Suction to Baghouse <input type="checkbox"/> Other: _____
<b>If Water Sprays are used, Provide the Following Data:</b>			
Water Flow Rate (gpm): 1-5			
Water Pressure at the Nozzle (psi): 20			
Number of Nozzles at each location: 1-4			
<i>If baghouse is used, attach a Table 11 "Fabric Filters."</i>			
Average material moisture content (%): >1.5%			
Maximum acreage covered by stockpiles (acres): 5			
Stockpiles have the following controls: <input type="checkbox"/> None <input checked="" type="checkbox"/> Water <input type="checkbox"/> Chemical			
In-plant roads will be: <input type="checkbox"/> Paved and Vacuumed <input type="checkbox"/> Paved and Swept <input type="checkbox"/> Oiled			
<input checked="" type="checkbox"/> Sprinkled with Water and/or Chemicals <input type="checkbox"/> Other: _____			

**Texas Commission on Environmental Quality**  
**Table 29 Reciprocating Engines**

<b>I. Engine Data</b>											
Manufacturer: Scania			Model No. DC13085A			Serial No. 7270896			Manufacture Date:		
Rebuilds Date:			No. of Cylinders: 6			Compression Ratio:			EPN: 14		
<b>Application:</b> <input type="checkbox"/> Gas Compression <input checked="" type="checkbox"/> Electric Generation <input type="checkbox"/> Refrigeration <input type="checkbox"/> Emergency/Stand by											
<input checked="" type="checkbox"/> 4 Stroke Cycle <input type="checkbox"/> 2 Stroke Cycle <input type="checkbox"/> Carbureted <input type="checkbox"/> Spark Ignited <input type="checkbox"/> Dual Fuel <input type="checkbox"/> Fuel Injected											
<input checked="" type="checkbox"/> Diesel <input type="checkbox"/> Naturally Aspirated <input type="checkbox"/> Blower /Pump Scavenged <input type="checkbox"/> Turbo Charged and I.C. <input type="checkbox"/> Turbo Charged											
<input type="checkbox"/> Intercooled <input type="checkbox"/> I.C. Water Temperature <input type="checkbox"/> Lean Burn <input type="checkbox"/> Rich Burn											
<b>Ignition/Injection Timing:</b>			Fixed:			Variable:					
Manufacture Horsepower Rating: <b>550</b>						Proposed Horsepower Rating: 550					
<b>Discharge Parameters</b>											
<b>Stack Height (Feet)</b>			<b>Stack Diameter (Feet)</b>			<b>Stack Temperature (°F)</b>			<b>Exit Velocity (FPS)</b>		
<b>II. Fuel Data</b>											
Type of Fuel: <input type="checkbox"/> Field Gas <input type="checkbox"/> Landfill Gas <input type="checkbox"/> LP Gas <input type="checkbox"/> Natural Gas <input type="checkbox"/> Digester Gas <input checked="" type="checkbox"/> Diesel											
Fuel Consumption (BTU/bhp-hr):				Higher Heating Value:				Lower Heating Value:			
Sulfur Content (grains/100 scf - weight %): < 0.0015%											
<b>III. Emission Factors (Before Control)</b>											
NO <sub>x</sub>		CO		SO <sub>2</sub>		VOC		Formaldehyde		PM <sub>10</sub>	
g/hp-hr	ppmv	g/hp-hr	ppmv	g/hp-hr	ppmv	g/hp-hr	ppmv	g/hp-hr	ppmv	g/hp-hr	ppmv
14.06		3.03		0.93		1.12				1.00	
Source of Emission Factors: <input type="checkbox"/> Manufacturer Data <input checked="" type="checkbox"/> AP-42 <input type="checkbox"/> Other (specify):											
<b>IV. Emission Factors (Post Control)</b>											
NO <sub>x</sub>		CO		SO <sub>2</sub>		VOC		Formaldehyde		PM <sub>10</sub>	
g/hp-hr	ppmv	g/hp-hr	ppmv	g/hp-hr	ppmv	g/hp-hr	ppmv	g/hp-hr	ppmv	g/hp-hr	ppmv
Method of Emission Control: <input type="checkbox"/> NSCR Catalyst <input type="checkbox"/> Lean Operation <input type="checkbox"/> Parameter Adjustment <input type="checkbox"/> Stratified Charge <input type="checkbox"/> JLCC Catalyst <input type="checkbox"/> Other (Specify):											
<i>Note: Must submit a copy of any manufacturer control information that demonstrates control efficiency.</i>											
Is Formaldehyde included in the VOCs?										<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>V. Federal and State Standards (Check all that apply)</b>											
<input type="checkbox"/> NSPS JJJ <input type="checkbox"/> MACT ZZZZ <input checked="" type="checkbox"/> NSPS IIII <input type="checkbox"/> Title 30 Chapter 117 - List County: _____											
<b>VI. Additional Information</b>											
1. Submit a copy of the engine manufacturer's site rating or general rating specification data. 2. Submit a typical fuel gas analysis, including sulfur content and heating value. For gaseous fuels, provide mole percent of constituents. 3. Submit description of air/fuel ratio control system (manufacturer information is acceptable).											

**Air Quality Standard Permit for Permanent Rock and Concrete Crushers**  
**Effective Date July 31, 2008**

This air quality standard permit authorizes rock and concrete crushing facilities that meet all of the conditions listed in sections (1), (2), and (3) of this standard permit. It is the permit holder's responsibility to demonstrate compliance with all conditions of this permit upon request by the executive director or any air pollution control agency having jurisdiction.

(1) General Requirements:

(A) For the purposes of this standard permit, the following definitions apply.

- (i) A site is one or more contiguous or adjacent properties which are under common control of the same person (or persons under common control).
- (ii) Associated sources are sources of air emissions that are related to the rock or concrete crushing operation, that are not "facilities" as defined under Title 30 Texas Administrative Code (30 TAC) § 116.10, General Definitions. Associated sources include, but are not limited to, stockpiles and outdoor work areas. Screens, belt conveyors, generator sets, and material storage or feed bins are considered to be facilities and are not associated sources.
- (iii) A residence is a structure primarily used as a permanent dwelling.

(B) Except as provided in subsections (C) and (D) of this section, when crushing concrete, the concrete crushing facility shall be operated at least 440 yards from any building which was in use as a single or multi-family residence, school, or place of worship at the time an application was filed. The measurement of distance shall be taken from the point on the concrete crushing facility that is nearest to the residence, school, or place of worship toward the point on the building in use as a residence, school, or place of worship that is nearest the concrete crushing facility.

(C) Subsection (B) does not apply to:

- (i) a concrete crushing facility at a location for which the distance requirements of subsection (B) were satisfied at the time an application was filed with the commission, provided that the authorization was granted and maintained, regardless of whether a single or multi-family residence, school, or place of worship is subsequently built or put to use within 440 yards of the facility; or
- (ii) structures occupied or used solely by the owner of the facility or the owner of the property upon which the facility is located.

(D) Subsection (B) does not apply to a concrete crushing facility that:

- (i) is engaged in crushing concrete and other materials resulting from the demolition of a structure on that site and the concrete and other materials are being crushed primarily for use at that site;
- (ii) operates at that site during one period of no more than 180 calendar days;

- (iii) complies with all applicable conditions stated in commission rules, including operating conditions; and
  - (iv) is not located in a county with a population of 2.4 million or more persons, or in a county adjacent to such a county.
- (E) For any owner or operator with a facility authorized by this standard permit, the TCEQ will not accept an application for authorization of a crushing facility under Texas Health and Safety Code (THSC) § 382.0518, Preconstruction Permit, located at the same site for a period of 12 months from the date of authorization.
- (F) An applicant for authorization of a rock crusher under THSC § 382.0518, is not eligible for this standard permit at the same site until 12 months after the application for authorization under § 382.0518 is withdrawn. Facilities already authorized by a permit under § 382.0518 are not eligible for this standard permit.
- (G) Applications for this standard permit shall be registered in accordance with 30 TAC § 116.611, Registration to Use a Standard Permit (including a current Form PI-1S, Crushing Plant Standard Permit Checklist and Table 17). A compliance history review shall be performed by the executive director in accordance with 30 TAC Chapter 60, Compliance History. If a facility is determined to be a poor performer, as defined in 30 TAC Chapter 60, a standard permit registration shall not be issued.
- (H) No owner or operator of a crushing facility shall begin construction and/or operation without obtaining written approval from the executive director (except for crushers in non operational storage for which construction has not commenced as considered under the Texas Clean Air Act). Start of construction of any facility registered under this standard permit shall be no later than 18 months from the date of authorization. Construction progress and startup notification shall be made in accordance with 30 TAC § 116.115(b)(2), General and Special Conditions.
- (I) Applications for registration under this standard permit shall comply with 30 TAC § 116.614, Standard Permit Fees.
- (J) All affected facilities authorized by this standard permit must meet all applicable conditions of Title 40 Code of Federal Regulations (40 CFR) Part 60, Subpart A, General Provisions, and OOO, Standards of Performance for Nonmetallic Mineral Processing Plants.
- (K) Only crushing facilities that are processing nonmetallic minerals or a combination of nonmetallic minerals that are described in 40 (CFR) Part 60, Subpart OOO, shall be authorized by this standard permit.
- (L) This standard permit does not supersede the requirements of any other commission rule, including 30 TAC Chapter 101, Subchapter H, Division 3, Mass Emissions Cap and Trade Program; and 30 TAC Chapter 117, Control of Air Pollution from Nitrogen Compounds.
- (M) Written records shall be kept for a rolling 24-month period and shall always remain on site. These records shall be made available at the request of any personnel from the TCEQ or any air pollution control program having jurisdiction. These written records shall contain the following:

- (i) daily hours of operation;
  - (ii) the throughput per hour;
  - (iii) road and work area cleaning and dust suppression logs; and
  - (iv) stockpile dust suppression logs.
- (N) Crushing operations and related activities shall comply with applicable requirements of 30 TAC Chapter 101, Subchapter F, Emission Events and Scheduled Maintenance, Startup, and Shutdown Activities.
- (O) Facilities which meet the conditions of this standard permit do not have to meet the emissions and distance limitations listed in 30 TAC § 116.610(a)(1), Applicability.
- (P) Maintenance emissions are not included in this permit and must be approved under separate authorization. Startup and shutdown emissions that exceed those expected during production operations must be approved under separate authorization.
- (Q) Owners or operators of facilities authorized by this standard permit are not eligible for any authorization in 30 TAC Chapter 106, Subchapter E, Aggregate and Pavement or 30 TAC § 106.512, Stationary Engines and Turbines, for a facility located at the same site as a rock crusher authorized by this standard permit.
- (R) Upon issuance of this standard permit, the TCEQ will no longer accept a registration for § 106.142, Rock Crushers.
- (2) Public Notice Requirements:
- (A) An application for authorization to construct and operate a rock crusher under this standard permit is not subject to the public notice requirements in 30 TAC Chapter 39 Subchapter H, Applicability and General Provisions, and Subchapter K, Public Notice of Air Quality Applications.
  - (B) For authorization to use this standard permit, an applicant must publish notice under this section not later than the earlier of:
    - (i) the 30th day after the date the applicant receives written notice from the executive director that the application is technically complete; or
    - (ii) the 75th day after the date the executive director receives the application.
  - (C) The applicant must publish notice at least once in a newspaper of general circulation in the municipality in which the plant is proposed to be located or in the municipality nearest to the proposed location of the crusher. If the elementary or middle school nearest to the proposed plant provides a bilingual education program as required by Subchapter B, Chapter 29, Texas Education Code, the applicant must also publish the notice at least once in an additional publication of general circulation in the municipality or county in which the plant is proposed to be located that is published in the language taught in the bilingual education program. This requirement is waived if such a publication does not exist or if the publisher refuses to publish the notice.

- (D) The notice must include:
- (i) a brief description of the proposed location and nature of the proposed crusher;
  - (ii) a description, including a telephone number, of the manner in which the executive director may be contacted for further information;
  - (iii) a description, including a telephone number, of the manner in which the applicant may be contacted for further information;
  - (iv) the location and hours of operation of the commission's regional office at which a copy of the application is available for review and copying; and
  - (v) a brief description of the public comment process, including the mailing address and deadline for filing written comments.
- (E) At the applicant's expense, a sign or signs shall be placed at the site of the proposed facility declaring the filing of an application for a permit and stating the manner in which the commission may be contacted for further information. Such signs shall be provided by the applicant and shall meet the following requirements:
- (i) signs shall consist of dark lettering on a white background and shall be no smaller than 18 inches by 28 inches;
  - (ii) signs shall be headed by the words "PROPOSED AIR QUALITY PERMIT" in no less than two-inch boldface block-printed capital lettering;
  - (iii) signs shall include the words "APPLICATION NUMBER" and the number of the permit application in no less than one-inch boldface block-printed capital lettering (more than one number may be included on the signs if the respective public comment periods coincide);
  - (iv) signs shall include the words "for further information contact" in no less than 1/2-inch lettering;
  - (v) signs shall include the words "Texas Commission on Environmental Quality," and the address of the appropriate commission regional office in no less than one-inch boldface capital lettering and 3/4-inch boldface lower case lettering; and
  - (vi) signs shall include the phone number of the appropriate commission office in no less than two-inch boldface numbers.
- (F) The sign or signs must be in place by the date of publication of the newspaper notice required by subsection (2)(C) of this section and must remain in place and legible throughout the period of public comment provided for in subsection (2)(1) of this section.
- (G) Each sign placed at the site must be located within ten feet (ft.) of each (every) property line paralleling a street or other public thoroughfare. Signs must be completely visible from the street and spaced at not more than 1,500-ft. intervals. A minimum of one sign, but no more than three signs shall be required along any property line paralleling a public thoroughfare.

The commission may approve variations from these requirements if it is determined that alternative sign posting plans proposed by the applicant are more effective in providing notice to the public.

- (H) The alternate language sign posting requirements of this subsection are applicable whenever either the elementary school or the middle school located nearest to the facility or proposed facility provides a bilingual education program as required by Texas Education Code, Chapter 29, Subchapter B, and 19 TAC § 89.1205(a) or if either school has waived out of such a required bilingual education program under the provisions of 19 TAC § 89.1205(g). Schools not governed by the provisions of 19 TAC § 89.1205(a) shall not be considered in determining applicability of the requirements of this subsection. Each affected facility shall meet the following requirements.
  - (i) The applicant shall post an additional sign in each alternate language in which the bilingual education program is taught. If the nearest elementary or middle school has waived out of the requirements of 19 TAC § 89.1205(a) under 19 TAC § 89.1205(g), the alternate language signs shall be published in the alternate languages in which the bilingual education program would have been taught had the school not waived out of the bilingual education program.
  - (ii) The alternate language signs shall be posted adjacent to each English language sign required in this section.
  - (iii) The alternate language sign posting requirements of this subsection shall be satisfied without regard to whether alternate language notice is required under subsection (C) of this section.
  - (iv) The alternate language signs shall meet all other requirements of this section.
- (I) The public comment period begins on the first date notice is published under subsection (2)(B) and extends no less than 30 days from the publication date.
- (J) Not later than the 30th day after the end of the public comment period, the executive director will approve or deny the application for authorization to use the standard permit. The executive director must base the decision on whether the application meets the requirements of this standard permit. The executive director must consider all comments received during the public comment period in determining whether to approve the application. If the executive director denies the application, the executive director must state the reasons for the denial and any modifications to the application necessary for the proposed plant to qualify for the authorization.
- (K) The executive director will issue a written response to any public comments received related to the issuance of an authorization to use the standard permit at the same time as or as soon as practicable after the executive director grants or denies the application. Issuance of the response after the granting or denial of the application does not affect the validity of the executive director's decision to grant or deny the application. The executive director will:
  - (i) mail the response to each person who filed a comment; and
  - (ii) make the response available to the public.

(3) Operational Requirements:

- (A) The primary crusher throughput shall not exceed 200 tons per hour.
- (B) The crusher and all associated facilities, including engines and/or generator sets, but not including associated sources, shall be located no less than 200 ft. from the nearest property line, as measured from the point on the facility nearest the property line.
- (C) The crusher and all associated facilities, including engines and/or generator sets, but not including associated sources, shall be located no less than 440 yards from any building which was in use as a single or multi-family residence, school, or place of worship, at the time an application was filed, as measured from the point on the facility nearest the residence, school, or place of worship to the point on the residence, school, or place of worship nearest the facility.
- (D) The crushing facilities (not including associated sources) operating under this standard permit shall be located at least 550 ft. from any other rock crusher, concrete crusher, concrete batch plant, or hot mix asphalt plant. If this distance cannot be met, then the crusher shall not operate at the same time as the other rock crusher, concrete crusher, concrete batch plant, or hot mix asphalt plant. Measurement shall be from the closest point on the rock crushing facility to the closest point on any other facility.
- (E) All associated sources, including but not limited to, roads (except for incidental traffic and the entrance and exit to the site), work areas, and stockpiles, shall be located at least 100 ft. from the property line.
- (F) The facilities (as defined in 30 TAC § 116.10(4)) authorized under this standard permit shall be limited to one primary crusher, one secondary crusher, one vibrating grizzly, two screens, any conveyors, and one internal combustion engine (or combination of engines) of no more than 1,000 total horsepower. Equipment that is not a source of emissions does not require authorization.
- (G) All crushers, associated facilities, and associated sources (excluding stockpiles) shall not operate for more than an aggregate of 2,640 hours at the authorized site in any rolling 12 month period. Once the operating hours (2,640 hours) for the site have been exhausted, the owner or operator shall not use a standard permit to operate another rock crusher on the site.
- (H) The rock crusher and associated facilities shall not operate from one hour after official sunset to one hour before official sunrise.
- (I) Each crusher shall be equipped with a runtime meter, which will be operating during crushing during crushing operations.
- (J) Permanently mounted spray bars shall be installed at the inlet and outlet of all crushers, at all shaker screens, and at all material transfer points and used as necessary to maintain compliance with all TCEQ rules and regulations.
- (K) Opacity of emissions from any transfer point on belt conveyors or any screen shall not exceed 10 percent and from any crusher shall not exceed 15 percent, averaged over a six-minute period, and according to U.S. Environmental Protection Agency (EPA) Test Method (TM) 9.

- (L) Visible emissions from the crusher, associated facilities, associated sources, and in-plant roads associated with the plant shall not leave the property for a period exceeding 30 seconds in duration in any six-minute period as determined using EPA TM 22.
- (M) Dust emissions from all in-plant roads and active work areas that are associated with the operation of the crusher, associated facilities, and associated sources shall be minimized at all times by at least one of the following methods:
  - (i) covered with a material such as, but not limited to, roofing shingles or tire chips (when used in combination with (ii) or (iii) of this subsection);
  - (ii) treated with dust-suppressant chemicals;
  - (iii) watered; or
  - (iv) paved with a cohesive hard surface that is maintained intact and cleaned.
- (N) All stockpiles shall be sprinkled with water, dust-suppressant chemicals, or covered, as necessary, to minimize dust emissions.
- (O) Raw material and product stockpile heights shall not exceed 45 ft.
- (P) The crusher shall be equipped with a weigh hopper or scale belt to accurately determine the mass of material being crushed.
- (Q) The crusher may relocate on the site for which it has been authorized without reauthorization as long as it remains at least 440 yards from any residence, school, or place of worship that was in existence at the time of the move.

## Texas Commission on Environmental Quality

### Standard Permit New Registration

#### Site Information (Regulated Entity)

What is the name of the site to be authorized?	PORTABLE CRUSHER SN K0780141
Does the site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM THE INTERSECTION OF MF 89 & FM 126 FOR APPROXIMATELY 2.93 MILES TURN WEST ONTO PRIVATE ROAD AND TRAVEL APPROXIMATELY 0.70 MILE SITE IS ON THE WEST SIDE OF THE PRIVATE ROAD
City	MERKEL
State	TX
ZIP	79536
County	TAYLOR
Latitude (N) (##.#####)	32.331746
Longitude (W) (-###.#####)	-100.133325
Primary SIC Code	
Secondary SIC Code	
Primary NAICS Code	212312
Secondary NAICS Code	

#### Regulated Entity Site Information

What is the Regulated Entity's Number (RN)?	RN112242292
What is the name of the Regulated Entity (RE)?	PORTABLE CRUSHER SN K0780141
Does the RE site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM THE INTERSECTION OF MF 89 & FM 126 FOR APPROXIMATELY 2.93 MILES TURN WEST ONTO PRIVATE ROAD AND TRAVEL APPROXIMATELY 0.70 MILE SITE IS ON THE WEST SIDE OF THE PRIVATE ROAD
City	MERKEL
State	TX
ZIP	79536
County	TAYLOR
Latitude (N) (##.#####)	32.331746
Longitude (W) (-###.#####)	-100.133325
Facility NAICS Code	212312
What is the primary business of this entity?	CONSTRUCTION MATERIALS

#### Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN606403186
Type of Customer	Corporation
<b>Full legal name of the applicant:</b>	
Legal Name	Independent Aggregates LLC
Texas SOS Filing Number	806063210
Federal Tax ID	

State Franchise Tax ID	
State Sales Tax ID	
Local Tax ID	
DUNS Number	
Number of Employees	0-20
Independently Owned and Operated?	Yes
I certify that the full legal name of the entity applying for this permit has been provided and is legally authorized to do business in Texas.	Yes
<b>Responsible Authority Contact</b>	
Organization Name	Independent Aggregates LLC
Prefix	MR
First	Cody
Middle	
Last	Cory
Suffix	
Credentials	
Title	Managing Member
<b>Responsible Authority Mailing Address</b>	
Enter new address or copy one from list:	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	3517 N 6TH ST
Routing (such as Mail Code, Dept., or Attn:)	
City	ABILENE
State	TX
ZIP	79603
Phone (###-###-####)	3256550185
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	cody@atlasdirt.com

## Responsible Official Contact

### Person TCEQ should contact for questions about this application:

Same as another contact?	CN606403186, Independent Aggregates LLC
Organization Name	Independent Aggregates LLC
Prefix	MR
First	Cody
Middle	
Last	Cory
Suffix	
Credentials	
Title	Managing Member
Enter new address or copy one from list:	
<b>Mailing Address</b>	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	3517 N 6TH ST
Routing (such as Mail Code, Dept., or Attn:)	

City	ABILENE
State	TX
ZIP	79603
Phone (###-###-####)	3256550185
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	cody@atlasdirt.com

## Technical Contact

### Person TCEQ should contact for questions about this application:

Same as another contact?

Organization Name	Westward Environmental Inc
Prefix	MR
First	Eric
Middle	
Last	Shelander
Suffix	
Credentials	
Title	Air Team Leader

Enter new address or copy one from list:

### Mailing Address

Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 2205
Routing (such as Mail Code, Dept., or Attn:)	
City	BOERNE
State	TX
ZIP	78006
Phone (###-###-####)	8302498284
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	8302490221
E-mail	eshelander@westwardenv.com

## Standard Permit General Information- New Reg Sites

1) Is this facility permanent or temporary?	Permanent
2) Will the proposed facility meet all of the requirements of the standard permit?	Yes
3) Select the type of unit that is being registered:	PERMANENT ROCK AND CONCRETE CRUSHERS
3.1) Select the rule associated to the unit specified.	6013

## Standard Permit Attachments

Please attach all required documents including PI-1S, Table 17, Process Description, Process Flow Diagram, Standard Permit Checklist, Rock Crusher Checklist, and the Site Map.

[File Properties]

File Name	260129_11655-003_Application-Resubmit.pdf
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Hash	F501EAB339DE2ED1B778073F28FDBD2E21FCFC371838660E1FBA001E5D1ACCAE
MIME-Type	application/pdf
Confidential	No

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

## Expedite

Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?	No
--	----

## Certification

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

1. I am Cody Cory, the owner of the STEERS account ER114310.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Standard Permit New Registration.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

OWNER OPERATOR Signature: Cody Cory OWNER OPERATOR

Customer Number:	CN606403186
Legal Name:	Independent Aggregates LLC
Account Number:	ER114310
Signature IP Address:	75.109.176.147
Signature Date:	2026-01-29
Signature Hash:	B5BD08CF627CEE919871A4E9070280711DEBD0A18D6BCB88B4A13E229DEBA983
Form Hash Code at time of Signature:	75527710AB3115EF5378A462815BC5501465B91AFB3D13818E72C50FE3CCA7A6

## Fee Payment

Transaction by:	The application fee payment transaction was made by ER114310/Cody Cory
Paid by:	The application fee was paid by CODY CORY
Fee Amount:	\$900.00
Paid Date:	The application fee was paid on 2026-01-29

Transaction/Voucher number:

The transaction number is 582EA000711107 and the voucher number is 809143

## Submission

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Reference Number:

The application reference number is 886659

Submitted by:

The application was submitted by ER114310/Cody Cory

Submitted Timestamp:

The application was submitted on 2026-01-29 at 15:31:16 CST

Submitted From:

The application was submitted from IP address 75.109.176.147

Confirmation Number:

The confirmation number is 737611

Steers Version:

The STEERS version is 6.94

## Additional Information

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Application Creator: This account was created by Eric Shelander

**From:** [Sheila Monroe](#)  
**To:** [Joe Nicosia](#)  
**Subject:** New Project Assignment - Currently in Initial Review Process  
**Date:** Friday, January 30, 2026 8:13:26 AM

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182867\_404442 is located at APD 404442s *Mechanical-Coatings*\Team Leader. Please assign a reviewer and move the project folder to APD 404442s *Mechanical-Coatings*\Assigned Reviewer's Folder.

Thank you!