

From: [Richard Suniga](#)
To: [Joe Nicosia](#)
Subject: New Project Assignment - Currently in Initial Review Process
Date: Thursday, August 29, 2024 4:02:38 PM

177353_378916 is located at Z:*Mechanical-Coatings*\Team Leader. Please assign a reviewer and move the project folder to Z:*Mechanical-Coatings*\Assigned Reviewer's Folder.

Thank you!

From: [Johnny Bowers](#)
To: [Miguel Gallegos](#); [Steven Piper](#); [Richard Suniga](#); [Carolyn Thomas](#)
Subject: Please process ePermits projects. Thanks!
Date: Monday, August 26, 2024 4:11:56 PM

Steven	378922 & 378923 (combined PN)
Miguel	378917
Richard	378916
Carolyn	378915

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

I. Registrant Information
A. Company or Other Legal Customer Name: JCK Sand Pit, LLC
B. Company Official Contact Information (<input type="checkbox"/> Mr. <input checked="" type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Other:)_____
Name: Blanca Canales
Title: Director
Mailing Address: P.O. Boc 311
City: Fate
State: TX
ZIP Code: 75132
Telephone No.: 214-803-9043
Fax No.:
Email Address: blanca@jckconcrete.net
<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: Mr. Chakrapani Tennety
Title: Regional Manager
Company Name: AARC Environmental, Inc.
Mailing Address: 2000 W. Sam Houston Parkway S., Suite # 850
City: Houston
State: TX
ZIP Code: 77042
Telephone No.: 972-342-5359
Fax No.:
Email Address: ctennety@aarccgroup.com
II. Facility and Site Information
A. Name and Type of Facility
Facility Name: JCK Sand Pit, LLC
Type of Facility: <input checked="" type="checkbox"/> Permanent <input type="checkbox"/> Temporary

Form PI-1S
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(Page 2)
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II. Facility and Site Information (<i>continued</i>)
For portable units, please provide the serial number of the equipment being authorized below.
Serial No(s):
B. Facility Location Information
Street Address: 10831 CR 2300
If there is no street address, provide written driving directions to the site and provide the closest city or town, county, and ZIP code for the site (attach description if additional space is needed).
City: Quinlan
County: Hunt
ZIP Code: 75474
C. Core Data Form (required 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): CN605789262
Regulated Entity Number (RN): To Be assigned
D. TCEQ Account Identification Number (if known):
E. Type of Action
<input checked="" type="checkbox"/> Initial Application <input type="checkbox"/> Change to Registration <input type="checkbox"/> Renewal <input type="checkbox"/> Renewal Certification
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:
Is this authorization for a change to an existing facility previously authorized under a standard exemption or PBR? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If "Yes," enter previous standard exemption number(s) and PBR registration number(s) and associated effective date in the spaces provided below.

Form PI-1S
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II. Facility and Site Information (<i>continued</i>)
H. Other Facilities at this Site Authorized by Standard Exemption, PBR, or Standard Permit
Are there any other facilities at this site that are authorized by an Air Standard Exemption, PBR, or Standard Permit? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If "Yes," enter standard exemption number(s), PBR registration number(s), and Standard Permit registration number(s), and associated effective date in the spaces provided below.
Standard Exemption, PBR Registration, and Standard Permit Registration Number(s) and Effective Date(s)
I. Other Air Preconstruction Permits
Are there any other air preconstruction permits at this site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If "Yes," enter permit number(s) in the spaces provided below.
J. Affected Air Preconstruction Permits
Does the standard permit directly affect any permitted facility? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If "Yes," enter permit number(s) in the spaces provided below.
K. Federal Operating Permit (FOP) Requirements
Is this facility located at a site that is required to obtain a 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"/> GOP <input type="checkbox"/> GOP application/revision (submitted or under APD review) <input checked="" type="checkbox"/> N/A
<input type="checkbox"/> SOP application/revision (submitted or under APD review)

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(Page 4)
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III. Fee Information (go to www.tceq.texas.gov/epay to pay online)
A. Fee Amount: \$900.00
B. Voucher number from ePay:
IV. Public Notice (if applicable)
A. Responsible Person (<input type="checkbox"/> Mr. <input checked="" type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Other:)
Name: Blanca Canales
Title: Director
Company: JCK Sand Pit, LLC
Mailing Address: P.O. Box 311
City: Fate
State: TX
ZIP Code: 75132
Telephone No.: 214-803-9043
Fax No.:
Email Address: blanca@jckconcrete.net
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Name: Chakrapani Tennety
Title: Regional Manager
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C. Bilingual Notice
Is a bilingual program required by the Texas Education Code in the School District? <input checked="" type="checkbox"/> Yes <input 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Form PI-1S
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IV. Public Notice (<i>continued</i>) (if applicable) (continued)
If "Yes," list which language(s) are required by the bilingual program below?
Spanish
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
V. Renewal Certification Option
A. Does the permitted facility emit an air contaminant on the Air Pollutant Watch List, and is the permitted facility located in an area on the watch list? <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: <input type="checkbox"/> Yes <input type="checkbox"/> No
1. Are there any facilities that have been permanently shutdown 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
<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 cannot be used.</i>
*If notice is applicable and comments are received in response to the public notice, the application does not qualify for the renewal certification option.

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

VI. Technical Information Including State and Federal Regulatory Requirements

Place a check next to the appropriate box to indicate what you have included in your submittal.

Note: Any technical or essential information needed to confirm that facilities are meeting the requirements of the standard permit must be provided. Not providing key information could result in an automatic deficiency and voiding of the project.

A. Standard Permit requirements
(Checklists are optional; however, your review will go faster if you provide applicable checklists.)

Did you demonstrate that the general requirements in 30 TAC Sections 116.610 and 116.615 are met? ☒ Yes ☐ No

Did you demonstrate that the individual requirements of the specific standard permit are met? ☒ Yes ☐ No

B. Confidential Information (All pages properly marked "CONFIDENTIAL"). ☐ Yes ☒ No

C. Process Flow Diagram. ☒ Yes ☐ No

D. Process Description. ☒ Yes ☐ No

E. Maximum Emissions Data and Calculations. ☒ Yes ☐ No

F. Plot Plan. ☒ Yes ☐ No

G. Projected Start Of Construction Date, Start Of Operation Date, and Length of Time at Site: ☒ Yes ☐ No

Projected Start of Construction (provide date):

Projected Start of Operation (provide date): 09/01/2024

Length of Time at the Site: 10 years

VII. Delinquent Fees and Penalties

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

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

VIII. Signature Requirements

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

Name (printed): Mrs. Blanca Canales, Director

Signature (original signature required):

IX. Copies of the Registration

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

www3.tceq.texas.gov/steers/.

AARC ENVIRONMENTAL, INC.



Environmental,
Occupational Health &
Safety Solutions

**AIR QUALITY STANDARD PERMIT REGISTRATION
JCK SAND PIT, LLC
QUINLAN CITY, TX**

JUNE 2024

Prepared for:

JCK Sand Pit, LLC
10831 CR 2300,
Quinlan City, TX 75474

Submitted to:

Texas Commission on Environmental Quality
Office of Air Quality
12124 Park 35 Circle
Austin, Texas 78753

AARC Project No: 2-E-7861-400-91

TABLE OF CONTENTS

SECTION	PAGE
INTRODUCTION.....	1
CORE DATA FORM.....	2
PI-1S FORM	6
ATTACHMENT VI.A – GENERAL REQUIREMENTS AND APPLICABILITY § 116.610- §116.615	14
ATTACHMENT VI.A – SPECIFIC REQUIREMENTS – CRUSHER REGISTRATION CHECKLIST	17
ATTACHMENT VI.C – PROCESS FLOW DIAGRAM	23
ATTACHMENT VI.D – PROCESS DESCRIPTION	25
ATTACHMENT VI.E – MAXIMUM EMISSIONS DATA AND CACULATIONS	26
ATTACHMENT VI.F – MAPS	34
APPENDIX A – TABLE 17	36
APPENDIX B – PLANNED MSS EMISSIONS.....	38
APPENDIX C – FEDERAL REGULATORY REQUIREMENTS	40
APPENDIX D – SPECIFICATIONS.....	42

INTRODUCTION

JCK Sand Pit, LLC intends to operate a rock crushing plant to be located at 10831 CR 2300, Quinlan City, TX. The facility is seeking authorization for the crushing activities under TCEQ standard permit (Permanent Rock and Concrete Crusher) under 30 TAC 116, Subchapter F.

This application format corresponds to the TCEQ Form PI-1S (Registrations for Air Standard Permit).

CORE DATA FORM



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 605789262		RN

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)			
<input checked="" type="checkbox"/> New Customer <input type="checkbox"/> Update to Customer Information <input type="checkbox"/> Change in Regulated Entity Ownership					
<input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)					
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>					
6. Customer Legal Name (If an individual, print last name first: eg: Doe, John)				<i>If new Customer, enter previous Customer below:</i>	
JCK SAND PIT 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)
0803310294		32070642916			
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 checked="" 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 type="checkbox"/> 0-20 <input checked="" 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:		P.O BOX 311			
City		FATE		State	TX
ZIP		75132		ZIP + 4	0311
16. Country Mailing Information (if outside USA)				17. E-Mail Address (if applicable)	
18. Telephone Number		19. Extension or Code		20. Fax Number (if applicable)	

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If 'New Regulated Entity' is selected, a new permit application is also required.)								
<input checked="" type="checkbox"/> New Regulated Entity <input type="checkbox"/> Update to Regulated Entity Name <input type="checkbox"/> Update to Regulated Entity Information								
<i>The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).</i>								
22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)								
JCK SAND PIT-ROCK CRUSHER								
23. Street Address of the Regulated Entity: (No PO Boxes)	10831 CR 2300							
	City	QUINLAN	State	TX	ZIP	75474	ZIP + 4	8008
24. County	HUNT							

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

25. Description to Physical Location:							
26. Nearest City				State		Nearest ZIP Code	
Quinlan				TX		75474	
<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:			28. Longitude (W) In Decimal:				
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds		
32	52	58	96	10	10		
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)	
1442							
33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)							
ROCK CRUSHER							
34. Mailing Address:		P.O. BOX 311					
		City	FATE	State	TX	ZIP	75132
35. E-Mail Address:		blanca@jckconcrete.net					
36. Telephone Number			37. Extension or Code			38. Fax Number (if applicable)	
(214) 803-9043						() -	

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

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

SECTION IV: Preparer Information

40. Name:	Mr. Chakrapani Tennety			41. Title:	Regional Manager
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address		
(972) 342-5359		() -	ctennety@aarccgroup.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:	JCK SAND PIT, LLC	Job Title:	DIRECTOR	
Name (In Print):	Mrs. Blance Canales	Phone:	(214) 803- 9043	
Signature:		Date:		

PI-1S FORM

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For Change to Registration, Renewal, or Renewal Certification actions provide the following:
Registration Number:
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F. Standard Permit Claimed: 6013
G. Previous Standard Exemption or PBR Registration Number:
Is this authorization for a change to an existing facility previously authorized under a standard exemption or PBR? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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State: TX
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If "Yes," list which language(s) are required by the bilingual program below?	
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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
V. Renewal Certification Option	
A. Does the permitted facility emit an air contaminant on the Air Pollutant Watch List, and is the permitted facility located in an area on the watch list?	<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:	<input type="checkbox"/> Yes <input type="checkbox"/> No
1. Are there any facilities that have been permanently shutdown 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
<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 cannot be used.</i>	
*If notice is applicable and comments are received in response to the public notice, the application does not qualify for the renewal certification option.	

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

VI. Technical Information Including State and Federal Regulatory Requirements

Place a check next to the appropriate box to indicate what you have included in your submittal.

Note: Any technical or essential information needed to confirm that facilities are meeting the requirements of the standard permit must be provided. Not providing key information could result in an automatic deficiency and voiding of the project.

A. Standard Permit requirements
(Checklists are optional; however, your review will go faster if you provide applicable checklists.)

Did you demonstrate that the general requirements in 30 TAC Sections 116.610 and 116.615 are met? ☒ Yes ☐ No

Did you demonstrate that the individual requirements of the specific standard permit are met? ☒ Yes ☐ No

B. Confidential Information (All pages properly marked "CONFIDENTIAL"). ☐ Yes ☒ No

C. Process Flow Diagram. ☒ Yes ☐ No

D. Process Description. ☒ Yes ☐ No

E. Maximum Emissions Data and Calculations. ☒ Yes ☐ No

F. Plot Plan. ☒ Yes ☐ No

G. Projected Start Of Construction Date, Start Of Operation Date, and Length of Time at Site: ☒ Yes ☐ No

Projected Start of Construction (provide date):

Projected Start of Operation (provide date): 09/01/2024

Length of Time at the Site: 10 years

VII. Delinquent Fees and Penalties

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

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

VIII. Signature Requirements

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

Name (printed): Mrs. Blanca Canales, Director

Signature (original signature required):

IX. Copies of the Registration

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

www3.tceq.texas.gov/steers/.

ATTACHMENT VI.A – GENERAL REQUIREMENTS AND APPLICABILITY § 116.610- §116.615

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.

CHECK THE MOST APPROPRIATE ANSWERS AND FILL IN THE REQUESTED INFORMATION		
Rule	Questions/Description	Response
116.610(a)(1)	Are there net emissions increases associated with this registration?	<input 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
	<i>If "NO," does the specific standard permit exempt emissions from this limit?</i>	<input 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 type="checkbox"/> YES <input type="checkbox"/> NO
<i>If "YES," list subparts:</i>		
116.610 (a)(4)	Do any Hazardous Air Pollutant requirements apply to this registration?	<input type="checkbox"/> YES <input 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 <u>C</u> (National Emissions Standard for Hazardous Air for Source Categories) apply to this registration?	<input type="checkbox"/> YES <input 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 type="checkbox"/> NO
116.611(a)(1-6)	Is the following documentation included with this registration:	<input type="checkbox"/> YES <input type="checkbox"/> NO
	Emissions calculations including the basis of the calculations?	<input type="checkbox"/> YES <input type="checkbox"/> NO
	Quantification of all emission increases and/or decreases associated with this project?	<input type="checkbox"/> YES <input type="checkbox"/> NO
	Sufficient information demonstrating that this project does not trigger PSD or NNSR review?	<input type="checkbox"/> YES <input type="checkbox"/> NO
	Description of efforts to minimize collateral emissions increases associated with this project?	<input type="checkbox"/> YES <input type="checkbox"/> NO
	Process descriptions including related processes?	<input type="checkbox"/> YES <input type="checkbox"/> NO
	Description of any equipment being installed?	<input 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 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 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 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 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 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 type="checkbox"/> YES <input type="checkbox"/> NO

ATTACHMENT VI.A – SPECIFIC REQUIREMENTS – CRUSHER REGISTRATION CHECKLIST



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 type="checkbox"/> Rock Crusher <input type="checkbox"/> Concrete Crusher		
CONDITION NUMBER AND DESCRIPTION		
(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 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 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 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 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 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 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 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 type="checkbox"/> Rock Crusher <input type="checkbox"/> Concrete Crusher		
CONDITION NUMBER AND DESCRIPTION <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 type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input 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 type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>
(1)(H)	<p>Has construction and/or operation begun on the facility?</p> <p>Is there a non operational crusher stored onsite?</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>
(1)(I)	<p>In accordance with 30 TAC § 116.614, Standard Permit Fees, was a \$900 fee sent to TCEQ Revenue Section?</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>
(1)(J)	<p>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?</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>
(1)(K)	<p>Will these crushing facilities only process nonmetallic minerals or a combination of nonmetallic minerals as described in 40 CFR Part 60, Subpart OOO?</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>
(1)(L)	<p>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?</p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p>
(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 type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input 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 type="checkbox"/> Rock Crusher <input type="checkbox"/> Concrete Crusher		
CONDITION NUMBER AND DESCRIPTION <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?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
(1)(P)	Have maintenance emissions been authorized? (Maintenance emissions are not included in this permit and must be approved under separate authorization.) 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.) Will start-up and shutdown emissions exceed those expected during production operations?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
(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?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
PUBLIC NOTICE REQUIREMENTS - Detailed Public Notice Information will be Sent upon Determination of Technical Completeness		
(2)(B)(i)	Will public notice be published no later than 30 days after the application is determined to be technically complete?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
OPERATIONAL REQUIREMENTS		
(3)(A)	Will the primary crusher throughput exceed 200 tons per hour?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
(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?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
(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? (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).	<input type="checkbox"/> YES <input 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 type="checkbox"/> Rock Crusher <input type="checkbox"/> Concrete Crusher	
OPERATIONAL REQUIREMENTS <i>(continued)</i>	
(3)(D)	<p>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?</p> <p style="text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </p> <p>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?</p> <p style="text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </p>
(3)(E)	<p>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?</p> <p style="text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </p>
(3)(F)	<p>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?</p> <p>(Equipment that is not a source of emissions does not require authorization.)</p> <p style="text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </p>
(3)(G)	<p>Will any of the crushers, associated facilities, and/or associated sources (excluding stockpiles) exceed 2,640 operating hours in any rolling 12-month period?</p> <p style="text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </p>
(3)(H)	<p>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?</p> <p style="text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </p>
(3)(I)	<p>Will all crushers be equipped with runtime meters and will the runtime meters be operating during crushing operations?</p> <p style="text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </p>
(3)(J)	<p>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?</p> <p style="text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </p>
(3)(K)	<p>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?</p> <p style="text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </p> <p>Will opacity of emissions from any crusher exceed 15 percent, averaged over a six-minute period as determined using EPA Test Method 9?</p> <p style="text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </p>
(3)(L)	<p>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?</p> <p style="text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </p>

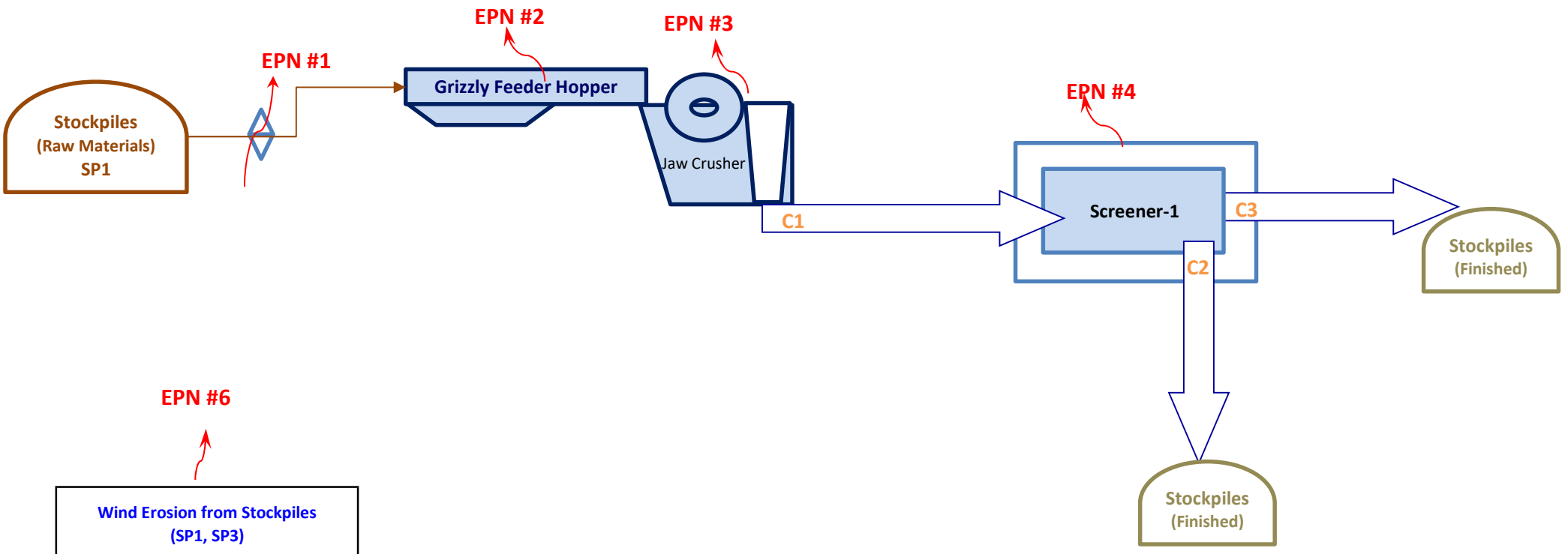


Air Quality Standard Permit for Permanent Rock and Concrete Crushers Registration Checklist

Please Check The Type of Facility: <input type="checkbox"/> Rock Crusher <input type="checkbox"/> Concrete Crusher	
OPERATIONAL REQUIREMENTS <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 type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(M)(ii)	Dust-suppressant chemicals? <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
(3)(M)(iii)	Water? <input 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 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 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 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 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 type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A

ATTACHMENT VI.C – PROCESS FLOW DIAGRAM

Process Flow Diagram - Rock Crushing Operations
JCK Sand Pit



Equipment & Sources List		
EPN	Symbol	Name
EPN #6		Raw Material Stockpiles
		Product Stockpile
EPN #1		Front-End Loader
EPN #2		Hopper
EPN #3		Jaw Crusher
EPN #4		Screener-1
EPN #5		Conveyors (C1 - C3)

Notes:

The plant configuration change based on received raw material size and desired product material size; However, list of all equipment at site are included in the process flow above

Emissions from all conveyors at crushing & screening operations (C1 thru C3) are fugitives and are accounted under EPN #5

Wind erosion emissions from all stockpiles (SP1, SP2 & SP3) are accounted in EPN #6

AARC Environmental, Inc.



JCK Sand Pit

June, 2023

ATTACHMENT VI.D – PROCESS DESCRIPTION

JCK Sand Pit, LLC intends to operate a permanent rock crushing plant to be located at 10831 CR 2300 Quinlan City, TX. The facility is seeking authorization for the crushing activities under TCEQ standard permit under 30 TAC 116, Subchapter F.

CRUSHER OPERATIONS (EPN #1 - EPN #6)

The crushing operations include crushing, size classification by screeners, material handling and storage operations. Raw materials from the stockpile (SP1) are loaded by the front-end loaders (EPN #1) into the grizzly feeder hopper (EPN #2). The materials in the hopper are dropped to jaw crusher (EPN #3). The maximum throughput rate of this crusher is 200 tons per hour (actual 8 cubic yards or 6 cubic meter). The materials from the jaw crusher are conveyed to a screener-1 (EPN #4) through conveyor (C1). The size classified materials from the screener-1 are routed through two conveyors (C2 through C3) second and third conveyor (C3) to stockpile (SP2 & SP3). There are three conveyors associated with crushing operations and the emissions from these conveyors (C1 – C3) are fugitives and are represented as single source (EPN #5). All stockpiles (SP1 – SP3) are represented as single source (EPN #6). All materials are handled moist during crushing, screening and conveying processes to control particulate emissions. Water is sprinkled to suppress the dust emissions from stockpiles and roads as necessary. The crusher equipment will be located at least 200 feet away from the nearest property line.

ATTACHMENT VI.E – MAXIMUM EMISSIONS DATA AND CALCULATIONS

Air emissions at the facility are quantified in this section. The emission sources covered by this air quality permit are:

Source	EPN	Air Contaminants
Rock Crushing Plant	EPN #1 - EPN #6	PM, PM ₁₀ , PM _{2.5}

A detailed discussion of the quantification of emission rates is presented below. A summary of the criteria pollutant emission rates by source is provided in Table -C7.

Crushing Plant Operations:

All emissions from the crusher plant operations are calculated based on “*Rock Crushing Worksheet Version No.: Version 1.0 APDG6490v1 -Last Revision Date: February 19, 2019*”. All conveyors at the facility are considered as one emission point (EPN #5). All stockpiles at the facility are considered as one emission point (EPN #6). Emissions due to wind erosion from stockpiles are calculated based on TCEQ Guidance emission calculations for stockpiles at rock crusher facility.

Table - C1
JCK Sand Pit
Emissions from Front End Loaders : EPN #1

Parameters: Crusher Operations	Data	Units	Information Source
Maximum hourly throughput rate	200	tons/hr	JCK Sand Pit
Maximum Annual Operating hours	2,640	hrs/yr	JCK Sand Pit
Maximum annual throughput rate	528,000	tons/yr	Based on 2,640 hrs/yr of operation at maximum hourly throughput

Emissions from Front End Loaders (SCC: 3-05-020-06): EPN #1					
Pollutant	Hourly Throughput H _L (tons/hr)	Emissions Factor F (lb/ton)	Hourly Emissions H _{ER} = H _L * F (lbs/hr)	Annual Throughput A _L (tons/yr)	Annual Emission A _{ER} = A _L * F /2000 (tpy)
PM	200	0.00014	0.0280	528,000	0.0370
PM-10	200	0.000046	0.0092	528,000	0.0121
PM-2.5	200	0.000013	0.0026	528,000	0.0034

Notes:

Emission factors for concrete crushing operations are considered similar to Crushed Stone Processing emission factors. EPA AP-42; Table 11.19.2-2.

Controlled emission factors are considered as process uses water to control fugitives.

Throughput is consider to be maximum for worst cash, the crusher throughput is 8 cubic yards (6 cubic meter) as per manufacture.

Table - C2
JCK Sand Pit
Emissions from Hopper : EPN #2

Parameters: Crusher Operations	Data	Units	Information Source
Maximum hourly throughput rate	200	tons/hr	JCK Sand Pit
Maximum Annual Operating hours	2,640	hrs/yr	JCK Sand Pit
Maximum annual throughput rate	528,000	tons/yr	Based on 2,640 hrs/yr of operation at maximum hourly throughput

Emissions from Hopper (SCC: 3-05-020-06): EPN #2					
Pollutant	Hourly Throughput H_L (tons/hr)	Emissions Factor F (lb/ton)	Hourly Emissions $H_{ER} = H_L * F$ (lbs/hr)	Annual Throughput A_L (tons/yr)	Annual Emission $A_{ER} = A_L * F / 2000$ (tpy)
PM	200	0.00014	0.0280	528,000	0.0370
PM-10	200	0.000046	0.0092	528,000	0.0121
PM-2.5	200	0.000013	0.0026	528,000	0.0034

Notes:

Emission factors for concrete crushing operations are considered similar to Crushed Stone Processing emission factors. EPA AP-42; Table 11.19.2-2.

Controlled emission factors are considered as process uses water to control fugitives.

Throughput is consider to be maximum for worst cash, the crusher throughput is 8 cubic yards (6 cubic meter) as per manufacture.

Table - C3
JCK Sand Pit
Emissions from Jaw Crusher : EPN #3

Parameters: Crusher Operations	Data	Units	Information Source
Maximum hourly throughput rate	200	tons/hr	JCK Sand Pit
Maximum Annual Operating hours	2,640	hrs/yr	JCK Sand Pit
Maximum annual throughput rate	528,000	tons/yr	Based on 2,640 hrs/yr of operation at maximum hourly throughput

Emissions from Jaw Crusher (Primary) (SCC: 3-05-020-01): EPN #3						
Pollutant	Hourly Throughput H _L (tons/hr)	Emissions Factor * F (lb/ton)	No. of Crushers N -	Hourly Emissions H _{ER} = H _L * F * N (lbs/hr)	Operating Hours A _L hrs/yr	Annual Emission A _{ER} = A _L * F * N/2000 (tpy)
PM	200	0.0012	1	0.2400	2,640	0.3168
PM-10	200	0.00054	1	0.1080	2,640	0.1426
PM-2.5	200	0.0001	1	0.0200	2,640	0.0264

Notes:

Emission factors for concrete crushing operations are considered similar to Crushed Stone Processing emission factors. EPA AP-42; Table 11.19.2-2.

* Emission factors for Secondary & Tertiary crusher are considered for jaw crusher for worst case scenario.

Throughput is consider to be maximum for worst cash, the crusher throughput is 8 cubic yards (6 cubic meter) as per manufacture.

Table - C4
JCK Sand Pit
Emissions from Screeners -1 : EPN #4

Parameters: Crusher Operations	Data	Units	Information Source
Maximum hourly throughput rate	200	tons/hr	JCK Sand Pit
Maximum Annual Operating hours	2,640	hrs/yr	JCK Sand Pit
Maximum annual throughput rate	528,000	tons/yr	Based on 2640 hrs/yr of operation at maximum rated capacity of plant

Emissions from Screener-1 (SCC: 3-05-020-02, 03): EPN #4					
Pollutant	Hourly Throughput H_L (tons/hr)	Emissions Factor F (lb/ton)	Hourly Emissions $H_{ER} = H_L * F$ (lbs/hr)	Annual Throughput A_L (tons/yr)	Annual Emission $A_{ER} = A_L * F / 2000$ (tpy)
PM	200	0.0022	0.4400	528,000	0.5808
PM-10	200	0.00074	0.1480	528,000	0.1954
PM-2.5	200	0.00005	0.0100	528,000	0.0132

Notes:

Emission factors for concrete crushing operations are considered similar to Crushed Stone Processing emission factors. EPA AP-42; Table 11.19.2-2.

Controlled emission factors are considered as process uses water to control fugitives.

Throughput is consider to be maximum for worst cash, the crusher throughput is 8 cubic yards (6 cubic meter) as per manufacture.

Table - C5
JCK Sand Pit
Emissions from Conveyor Transfer Points - C1 thru C3 : EPN #5

Parameters: Crusher Operations	Data	Units	Information Source
Maximum hourly throughput rate	200	tons/hr	JCK Sand Pit
Maximum Annual Operating hours	2,640	hrs/yr	JCK Sand Pit
Maximum annual throughput rate	528,000	tons/yr	Based on 2640 hrs/yr of operation at maximum rated capacity of plant
No. Of Conveyor drop points	3	-	JCK Sand Pit

Emissions from Conveyors (C1 - C3) (SCC: 3-05-020-06): EPN #5						
Pollutant	Hourly Throughput H _L (tons/hr)	Emissions Factor F (lb/ton)	No. of Conveyors N -	Hourly Emissions H _{ER} = H _L * F * N (lbs/hr)	Annual Throughput A _L (tons/yr)	Annual Emission A _{ER} = A _L * F * N/2000 (tpy)
PM	200	0.00014	3	0.0840	528,000	0.1109
PM-10	200	0.000046	3	0.0276	528,000	0.0364
PM-2.5	200	0.000013	3	0.0078	528,000	0.0103

Notes:

Emission factors for concrete crushing operations are considered similar to Crushed Stone Processing emission factors. EPA AP-42; Table 11.19.2-2.

Controlled emission factors are considered as process uses water to control fugitives.

Throughput is consider to be maximum for worst cash, the crusher throughput is 8 cubic yards (6 cubic meter) as per manufacture.

Table - C6
JCK Sand Pit
Emissions from Stockpiles - SP1 thru SP3 : EPN #6

Parameters: Crusher Operations	Data	Units	Information Source
Stockpiles Active Area	1.00	acres	JCK Sand Pit
Number of Active Days (N _{AD})	365	days/yr	JCK Sand Pit
Control Factor	0%	%	JCK Sand Pit

Emissions from Stockpiles (SP1 - SP3): EPN #6							
Pollutant	Stockpile Area	Control Factor	In-Active Days Emissions Factor	In-Active Days Annual Emission	Active Days Emissions Factor	Active Days Annual Emission	Total Annual Emission
	A _{SP}	C	F _{ID}	E _{ID} =A _{SP} *F _{ID} *(365-N _{AD})*C/2000	F _{AD}	E _{AD} =A _{SP} *F _{AD} *N _{AD} *C/2000	A _{ER} = E _{ID} + E _{AD}
	(acres)	%	(lb/acre/day)	(tpy)	(lb/acre/day)	(tpy)	(tpy)
PM	1.00	0%	3.50	0	13.20	2.41	2.4090
PM-10	1.00	0%	1.75	0	6.60	1.20	1.2045
PM-2.5	1.00	0%	0.26	0	0.99	0.18	0.1807

Notes:

Emission factors for PM (active & inactive days) are from EPA Document Number EPA-450/3-74-037 Table 27

PM-10 Emission Factors are derived based on 50% of respective PM Emission Factors (derived based EPA AP-42 Chapter 13.2.4)

PM-2.5 Emission Factors are derived based on 15% of respective PM-10 Emission Factors (derived based EPA AP-42 Chapter 13.2.4)

Considering the stockpile area is not more than one acres

Table - C7

JCK Sand Pit

Summary of Emissions from Crusher Operations - (EPN #1 - EPN #6)

EPN #	FIN	Hourly Emissions (lbs/hr)			Annual Emissions (tpy)		
		PM	PM-10	PM-2.5	PM	PM-10	PM-2.5
1	Front end loader	0.0280	0.0092	0.0026	0.0370	0.0121	0.0034
2	Hopper	0.0280	0.0092	0.0026	0.0370	0.0121	0.0034
3	Jaw Crusher	0.2400	0.1080	0.0200	0.3168	0.1426	0.0264
4	Screeners-1	0.4400	0.1480	0.0100	0.5808	0.1954	0.0132
5	Conveyors (C1 to C3)	0.0840	0.0276	0.0078	0.1109	0.0364	0.0103
6	Stockpiles (SP1 to SP3)	0.5500	0.2750	0.0413	2.4090	1.2045	0.1807
Total Emissions		1.37	0.58	0.08	3.49	1.60	0.24

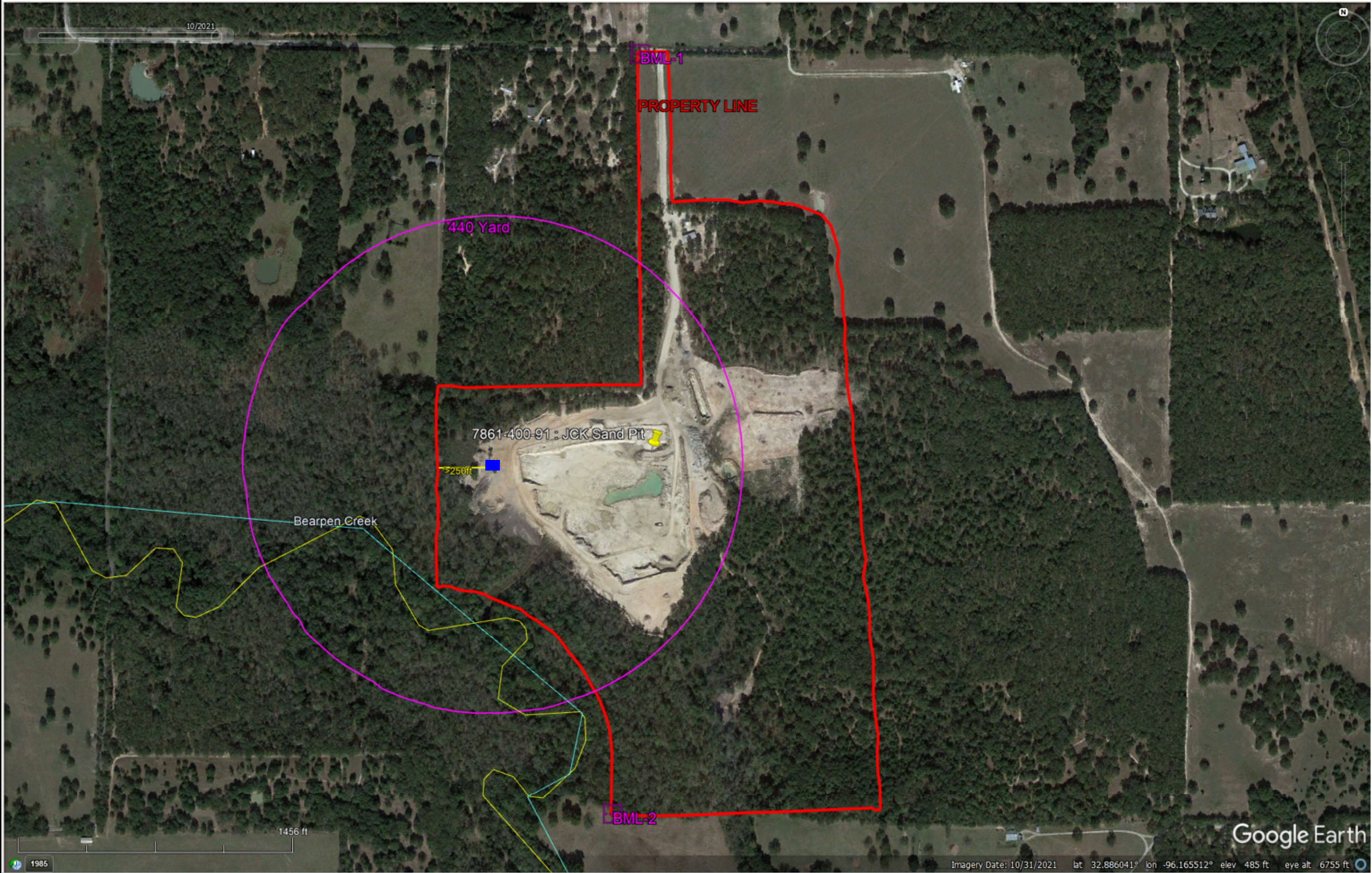
Note

Throughput is consider to be maximum for worst cash, the crusher throughput is 8 cubic yards (6 cubic meter) as per manufacture.

Emission for this case is consider for the worst case.

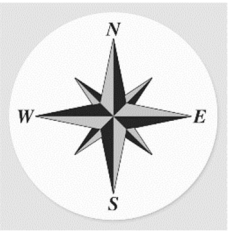
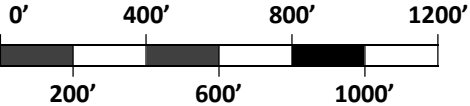
If the throughput is else then emission will lesser than demonstrated

ATTACHMENT VI.F – MAPS



LEGEND	
	Facility Property Line
	440-yards from Crushing Plant Boundary
	Crushing Plant Boundaries
	Distance to Property Line (>250-ft)

Image Source: Google Earth
Imagery Date: 10/31/2021



JCK Sand Pit, LLC.
10831 SR 2300, Quinlan, TX 75474-8008

Prepared By: **MARC**
Environmental Inc.

Date: 10/06/2024
Drawn By: DSM
Title: **Plot Plan & 440-yards Area Map**

APPENDIX A – TABLE 17



Texas Commission on Environment Quality

Table 17
Rock Crushers

Please Complete the Following				
Maximum operating schedule:	12 hours/day	7 days/week	52 weeks/year	
Does the facility operate at night?				<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Maximum Plant Production Rates:				
<input type="checkbox"/> Primary Crusher	Type: Jaw Crusher	200 tons/hour	528,000 tons/year	
<input type="checkbox"/> Secondary Crusher(s)	Type:	tons/hour	tons/year	
<input type="checkbox"/> Tertiary Crusher(s)	Type:	tons/hour	tons/year	
The Following Pieces of Equipment will be Controlled as Shown:				
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: _____
If Water Sprays are used, Provide the Following Data:				
Water Flow Rate (gpm): 5gmp				
Water Pressure at the Nozzle (psi): 80 psi				
Number of Nozzles at each location: 1 - 3				
<i>If baghouse is used, attach a Table 11 "Fabric Filters."</i>				
Average material moisture content (%): >2%				
Maximum acreage covered by stockpiles (acres): 1 acres				
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: _____				

APPENDIX B – PLANNED MSS EMISSIONS

Following is the list of activities at the site or planned maintenance, startup, or shutdown (MSS) activities at the site which are authorized under specific PBR and does not require registration. The following lists are not intended to be all inclusive and can be altered at the site without modifications to this permit.

SOURCE OR ACTIVITY – PBR	AUTHORIZATION
Cleaning and stripping solvents greater than 50 gallons per year, site-wide	§ 106.261 and/or § 106.262
Usage of organic solvents for maintaining equipment	§ 106.261 and/or § 106.262
Routine facility maintenance including painting and abrasive blasting on immovable structures	§ 106.263(c)(3)(A)
Emergency diesel fire water pumps, electric generators, and portable engines	§ 106.511
Maintenance, startup, and shutdown of portable and emergency engines and turbines authorized by a PBR	§ 106.511
Welding, soldering, and brazing	§ 106.227
Manually operated and hand-held equipment	§ 106.265
Routine maintenance, startup, and shutdown of facilities and temporary maintenance facilities	§ 106.263(c)(3)
Equipment fueling	§ 106.412
Diesel fuel storage tanks, gasoline storage tanks, lube oil storage tanks, and loading and unloading	§ 106.472 and/or § 106.473
Maintenance, startup, and shutdown of storage tanks authorized by a PBR	§ 106.472, § 106.473, and/or § 106.474
Abrasive blasting, painting, and surface preparation of storage tanks	§ 106.263(c)(3)

SOURCE OR ACTIVITY – DE MINIMIS	AUTHORIZATION
Manual application of cleaning or stripping solutions or coatings for maintenance	§ 116.119(A)(1)
Usage of organic chemicals including lubricants, greases, and oils without propellants other than air or nitrogen for maintaining equipment	§ 116.119(a)(1)
Application of lubricants for maintaining equipment	§ 116.119(A)(1)

SOURCE OR ACTIVITY – DE MINIMIS	AUTHORIZATION
Office equipment maintenance and cleaning (printers, copiers, etc.)	§ 116.119(a)(1)
Maintenance and cleaning of in-situ computer and office equipment	§ 116.119(a)(1)
Janitorial and maid services	§ 116.119(a)(1)
Grounds maintenance and landscaping	§ 116.119(a)(1)
Comfort air conditioning or comfort ventilation systems which are not used to remove air contaminants generated by or released from specific units or equipment	§ 116.119(a)(1)
Aerosol product use – less than 4 cans (64 oz) per day – 12 month rolling average	§ 116.119(A)(1)
Aerosol can puncturing, recycling, and disposal – less than 40 cans per 24-hour period	§ 116.119(A)(1)
Pesticide and insecticide use and fumigation	§ 116.119(a)(1)

MSS Emissions from crusher, screener and conveyors: Emissions will also be generated during startup and shutdown of the facility, however all materials at the facility are handled wet during crushing, screening, and conveying processes to control particulate emissions. Water sprays will be operational and will be in good condition prior to start of operations. Any repairs to water sprays will be done prior to the start of operations. Startup and shutdown emissions are virtually indistinguishable from production emissions. Although there may be minor emissions associated with startup and shutdown, particulate emission factors used to quantify production emissions are considered to have enough conservatism to include any incidental increases that may be attributed to startup and shutdown. Maintenance, Startup and Shutdown emissions are not expected to exceed emissions from production operation, hence facility would comply with limits requested for production operations at all times.

APPENDIX C – FEDERAL REGULATORY REQUIREMENTS

A. New Source Performance Standard (40 CFR Part 60 – NSPS)

40 CFR Part 60 SUBPART 000: The facility's operations as described in this application is subject to New Source Performance Standards (NSPS) Subpart 000 –Standard of Performance for Non-Metallic Mineral Processing Plants listed in 40 CFR Part 60.

Section Number	Reference	Applicability	Comments
§ 60.670	Applicability & designation of affected facility	Yes	The facility is a fixed nonmetallic mineral processing plant.
§ 60.671	Definitions	Yes	No response required
§ 60.672	Standard for particulate matter (PM)	Yes	(a) The affected facility does not have any stack emissions. (b) No transfer points on belt conveyors, screener, storage bin or truck loading operations will exceed 10% opacity limits. Sand crusher will not exceed 15% opacity limits. (c) [Reserved] – No response required. (d) Truck dumping operations are exempt. (e) The affected facility does not have any enclosed operations. (f) The affected facility does not have any individual enclosed storage bins.
§ 60.673	Reconstruction	No	No replacement or reconstructions activities associated with the affected facility.
§ 60.674	Monitoring of operations	No	No wet scrubber or baghouse are used to control emissions at the facility.
§ 60.675	Test methods and procedures	Yes	In conducting the performance tests, the owner & operator will use test methods and procedures as referred in § 60.675

§ 60.676	Reporting and recordkeeping	Yes	The facility will comply with all recordkeeping, notifications and reporting requirements as referred in § 60.676
----------	-----------------------------	-----	---

B. National Emission Standard for Hazardous Air Pollutants (40 CFR Part 61 – NESHAP)

The facility's operations as described in this application are not subject to any subpart of National Emission Standard for Hazardous Air Pollutants (NESHAP) listed in 40 CFR Part 61.

C. Maximum Achievable Control Technology (40 CFR Part 63 – MACT)

The facility's operations as described in this application is not subject to the any National Emission Standards for Hazardous Air Pollutants for Source Categories (MACT) standards listed in 40 CFR Part 63.

APPENDIX D – SPECIFICATIONS



McCloskey
INTERNATIONAL

J45

High Production Jaw Crusher

The McCloskey™ J45 high capacity Jaw Crushers feature a true 45" x 27" jaw. With both level and load sensors the J45 ensures the most efficient material handling across applications. Optimized for Type 1 crushing applications, the J45 features a heavy duty bofor design and transfer chutes with steeper angles to reduce material sticking.

The J45 boasts a high capacity hopper with close to 8 cubic yards (6m³) capacity mounted over a vibrating feeder. The main conveyor features easy access heavy duty skirting and is closer to the ground level for ease of access and maintenance.

Rugged and versatile, the J45 offers field-tested reliability required for the toughest projects around the globe.

Features

- 1140 (45") x 688 (27") single toggle jaw
- Track or Track c/w Wheel bogie
- Integrated hydraulic folding hopper
- Integrated hydraulic folding stockpiling conveyors
- I-beam plate fabricated chassis construction
- Large gap between crusher discharge and main conveyor feedboot
- Open chassis design for ease of maintenance
- Fast setup time

Dimensions and Capacities

Engine	350 Hp (261 kW) Diesel
Transport Height	11' 1.8" (3.40m)
Transport Length	47' 5.9" (14.48m)
Transport Width	8' 2.5" (2.50m)
Weight - w/ magnet & side conveyor	99,208 lb (45,000kg)
Crushing Chamber	45" (wide) x 27" (pitman opening)
Stockpile Height Main Conveyor	12' 8.7" (3.88m)
Stockpile Height Side Conveyor	8' 2.3" (2.50m)
Optional Prescreen Feeder	41.9" x 75.5" (1.06m x 1.92m)

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McCloskey International reserves the right to make changes to the information and design of the machines on this brochure without reservation and notification to the users.

Information at time of print considered accurate — McCloskey International assumes no liability resulting from errors or omissions in this document.

Control Panel

User friendly waterproof and dustproof control panel. Allows monitoring of pressures, fluid levels and fuel consumption. Provides push button control of jaw, track and feeder functions.

Feeder

Folding hopper mounted over vibrating feeder with integral pre-screen. Feeder rate can be regulated manually or automatically by load sensing jaw.

42" Extended Conveyor

Extended 42" main conveyor as standard, giving large stockpile capacity. Conveyor lowers and raises hydraulically.



Ideal Transport Size

At only 2.5m wide, the J45 is easily transported between job sites.

Jaw Crusher

True 45" x 27" jaw with reversible hydrostatic drive, reversible jaw plates, and twin hydraulic ram wedge closed side setting (CSS) adjust.

Crusher Pre-screen

Optional independent crusher pre-screen maximizes crusher efficiency and delivers screened product via side conveyor.

Texas Commission on Environmental Quality
Standard Permit New Registration

Site Information (Regulated Entity)

What is the name of the site to be authorized?	JCK SAND PIT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	10831 COUNTY ROAD 2300
City	QUINLAN
State	TX
ZIP	75474
County	HUNT
Latitude (N) (##.#####)	32.882803
Longitude (W) (-###.#####)	-96.169557
Primary SIC Code	
Secondary SIC Code	
Primary NAICS Code	
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	
What is the name of the Regulated Entity (RE)?	JCK SAND PIT
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	10831 COUNTY ROAD 2300
City	QUINLAN
State	TX
ZIP	75474
County	HUNT
Latitude (N) (##.#####)	32.882803
Longitude (W) (-###.#####)	-96.169557
Facility NAICS Code	
What is the primary business of this entity?	

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN605789262
Type of Customer	Organization
Full legal name of the applicant:	
Legal Name	Jck Sand Pit, LLC
Texas SOS Filing Number	803310294
Federal Tax ID	
State Franchise Tax ID	32070642916
State Sales Tax ID	
Local Tax ID	
DUNS Number	

Number of Employees	
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
Responsible Authority Contact	
Organization Name	Jck Sand Pit, LLC
Prefix	MRS
First	Blanca
Middle	
Last	Canales
Suffix	
Credentials	
Title	Director
Responsible Authority Mailing Address	
Enter new address or copy one from list:	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 311
Routing (such as Mail Code, Dept., or Attn:)	
City	FATE
State	TX
ZIP	75132
Phone (###-###-####)	2148039043
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	blance@jckconrete.net

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Same as another contact?	CN605789262, Jck Sand Pit, LLC
Organization Name	Jck Sand Pit, LLC
Prefix	MRS
First	Blanca
Middle	
Last	Canales
Suffix	
Credentials	
Title	Director
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 311
Routing (such as Mail Code, Dept., or Attn:)	
City	FATE
State	TX
ZIP	75132

Phone (###-###-####)	2148039043
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	blance@jckconcrete.net

Technical Contact

Person TCEQ should contact for questions about this application:

Same as another contact?

Organization Name	AARC ENVIRONMENTAL INC
Prefix	MR
First	CHAKRAPANI
Middle	
Last	TENNETY
Suffix	
Credentials	

Title	REGIONAL MANAGER
-------	------------------

Enter new address or copy one from list:

Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	2000 W SAM HOUSTON PKWY S STE 850
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	TX
ZIP	77042
Phone (###-###-####)	9723425359
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	ctennety@aarccgroup.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

1) 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	02_PI-1S_10370.docx
-----------	--

Hash	4F42E7DAFD87E78825CBECC3EC8B47D7057FA7EFE293C6663CB11C5687D96D3C
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MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document
Confidential	No
2) Please attach any other necessary information needed to complete the registration.	
[File Properties]	
File Name	0_Pck_JCKSP_Final.pdf
Hash	1744EE4A63A14D167AB52B37A4FC9C13A0DAA0E35F938C19F0D706DFE8189AA1
MIME-Type	application/pdf
Confidential	No

Expedite

1) 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 Blanca Canales, the owner of the STEERS account ER063443.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Standard Permit New Registration.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Blanca Canales OWNER OPERATOR

Account Number:	ER063443
Signature IP Address:	69.41.90.89
Signature Date:	2024-08-26
Signature Hash:	25D9FE9FC4A7609A75842B417F06D0467AA982202655F085F1D7534DE464702E
Form Hash Code at time of Signature:	2E836E3B6FD8C85450E4216C300419AC0F250437DE91F24C23196F43F28BD386

Fee Payment

Transaction by:	The application fee payment transaction was made by ER063443/Blanca Canales
Paid by:	The application fee was paid by BC BLANCA CANALES
Fee Amount:	\$900.00
Paid Date:	The application fee was paid on 2024-08-26
Transaction/Voucher number:	The transaction number is 582EA000623044 and the voucher number is 718819

Submission

Reference Number:	The application reference number is 660255
Submitted by:	The application was submitted by ER063443/Blanca Canales
Submitted Timestamp:	The application was submitted on 2024-08-26 at 12:59:34 CDT
Submitted From:	The application was submitted from IP address 69.41.90.89
Confirmation Number:	The confirmation number is 559676
Steers Version:	The STEERS version is 6.81

Additional Information

Application Creator: This account was created by Chakrapani Tennety