

APPA/GE087X/RN106781032/600/PA/08-21-2013/TIER II
Texas Commission on Environmental Quality
Investigation Report
Crockett County Mining, LLC
CN603268756

PORTABLE CRUSHER SN31089

RECEIVED

RN106781032

SEP 09 2013

Investigation # 1114998

Incident #

Investigator: VICKIE MCLEAN

Site Classification

**TCEQ
CENTRAL FILE ROOM**

AGGREGATE PRODUCTION
OPERATION REGISTRATION
PORTABLE ACCOUNT

Conducted: 08/21/2013 -- 08/21/2013

NAIC Code: 212312

SIC Code: 1422

Program(s): AGGREGATES
AIR NEW SOURCE
PERMITS

Investigation Type : Site Assessment File Review

Location : Located on the east side of FM 1788
approximately 4.5 miles north of HWY 158

Additional ID(s) : R07106781032

Address: ; ,

Activity Type : REGION 07 - MIDLAND

POS116IH - AIR POS116IH - IN HOUSE CH
116 PORTABLE SITE REVIEW
APOSURVYIH - In-house survey

Principal(s) :

Role

Name

RESPONDENT

CROCKETT COUNTY MINING LLC

Contact(s) :

Role

Title

Name

Phone

Regulated Entity Contact

ENVIRONMENTAL
SPECIALIST

MS ANDREA STEWART

Work (830) 249-8284

Regulated Entity Contact

SALES DIRECTOR

MR JEREMY HOUSE

Work (432) 563-8036

Other Staff Member(s) :

Role

Name

Investigator
Supervisor

CRYSTAL GARCIA
WILLIAM EDMISTON

Associated Check List

Checklist Name

AIR PERMIT SITE REVIEW

AGGREGATE PRODUCTION OPERATION
INVESTIGATION

Unit Name

Crocket County Mining

Crockett County Mining-GI

Investigation Comments :

INTRODUCTION

Introduction:

On 08/20/2013, an application for a Tier II relocation of a Crockett County Mining LLC, Portable

Rock Crusher (RC) was received in the Midland Regional Office. The proposed location for the RC was south of Garden City, Glasscock County, Texas on FM 33 for 14 miles and east on County Road 280 for 8 miles.

Daily Narrative:

On 08/21/2013, Region 7 investigator Vickie McLean conducted an Office-based Portable Site Investigation (POSI) for the proposed construction of the temporary rock crusher based on information contained in the relocation request. The proposed location is surrounded by land which is currently being used for grazing livestock, farming and oil and gas production. There are no residences within a mile of the location.

Exit Interview:

No exit interview is required for this type of inspection.

GENERAL FACILITY AND PROCESS INFORMATION

Process Description: This information may be viewed in the facility file. It is included in the permit application.

BACKGROUND

Current Enforcement Actions:

There is no current enforcement action against this facility.

Agreed/Court Orders & Other Compliance Agreements:

None

Complaints:

There have been no complaints received regarding this rock crusher.

Prior Enforcement Issues:

None

Additional Information

Conclusions/Recommendations: - Region 7 has no objection or concerns with the location of this rock crusher. No further action recommended.

This site is not registered with the TCEQ as an Aggregate Production Operation (APO). Ms. Andrea Stewart, Environmental Consultant and RE Contact, was contacted and stated APO registration is not required for this site since the material will be used on the property.

Additional Issues:

None

Others

Signed 
Environmental Investigator

Date 08/21/2013

Signed 
Supervisor

Date 8/22/13

Attachments: (in order of final report submittal)

☐ Enforcement Action Request (EAR)
☒ Letter to Facility (specify type) : Tier II
Investigation Report
☐ Sample Analysis Results
☐ Manifests
☐ NOR

☐ Maps, Plans, Sketches
☐ Photographs
☐ Correspondence from the facility
☒ Other (specify) :
Attachment 1: Relocation Request

Bryan W. Shaw, Ph.D., *Chairman*
Carlos Rubinstein, *Commissioner*
Toby Baker, *Commissioner*
Zak Covar, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 22, 2013

Jeremy House, Sales Director
Crockett County Mining, LLC
P.O Box 13913
Odessa, TX 79768

Re: Air Quality Standard Permit for a Temporary Rock Crusher
Garden City, Glasscock County
Regulated Entity Number: RN106781032

Dear Mr. House:

This is in response to your notification letter concerning the proposed construction of a temporary rock crusher to be located 14 miles southeast of Garden City, then 8 miles east of FM 33 on CR 208, Glasscock County. After evaluation of the information which you have furnished, we have determined that your proposed construction is authorized under Title 30 Texas Administrative Code § 116.611 (30 TAC § 116.611) if constructed and operated as described in your letter. This standard permit was authorized by the TCEQ pursuant to 30 TAC Chapter 116.

See <http://www.tceq.texas.gov/permitting/wastewater/general/quarries-borrow-pits-gravel-pits-aggregates> to ensure proper registration of the site. Site must be registered prior to operation.

A copy of the air quality standard permit for a temporary rock crusher in effect at the time of this registration is enclosed. You must begin construction or modification of these facilities in accordance with the standard permit no later than 18 months after the date of this letter. The facility shall be operated in compliance with all applicable conditions of the claimed standard permit (enclosed). You are reminded that regardless of whether a permit is required, these facilities must be in compliance with all rules and regulations of the TCEQ and of the U.S. Environmental Protection Agency at all times.

Your cooperation in this matter is appreciated. If you need further information or have any questions, please contact Vickie McLean at 432-570-1359.

Thank you,

A handwritten signature in black ink that reads "Michael Edmiston".

Michael Edmiston
Section Manager
Midland Region 7 TCEQ

WME/vlm TCEQ Region 7 • 9900 W. IH-20, Ste. 100 • Midland, Texas 79706 • 432-570-1359 • Fax 432-561-5512

Austin Headquarters: 512-239-1000 • tceq.texas.gov • How is our customer service? tceq.texas.gov/customersurvey

printed on recycled paper using soy-based ink

Texas Commission on Environmental Quality

AIR PERMIT SITE REVIEW Checklist

Unit Name : Crocket County Mining

Investigation # :1114998

Facility Name : PORTABLE CRUSHER SN31089

County : ANDREWS

TCEQ Investigator : VICKIE MCLEAN

Item No.	Description	Answer	Comments	Due Date
1	Is the Application Packet complete?	YES		
2	What is the Nuisance/Odor Potential? (Low, Moderate or High)	Low		
3	What is the Hazard Potential? (Low, Moderate or High)	Low		
4	Describe the surrounding land use:	Agricultural and Oil and Gas Production		
5	Is there a school within 3000 feet? If yes, include school name and distance from unit.	NO		
6	What is the distance to the nearest off-property receptor?	Greater than 1 mile		
7	What is the type of the nearest off-property receptor? (School, Residence or Other)	Other- Oil company production operations		
8	Describe the area around the nearest off-property receptor:	Agricultural and Oil and Gas Production		
9	What is the distance from the unit to the nearest property line?	300 feet		
10	Based on the available information, can the Regulated Entity potentially meet all applicable requirements for the proposed activity at this site?	YES		
11	Are there any general comments or discussion regarding this Site Review?	YES	<p>30 TAC 342.1: For the purposes of this chapter, the term aggregate production operation does not include:</p> <p>(A) a site at which aggregates that are being removed or extracted from the earth are used or processed at the same site. No APO registration required.</p>	

Texas Commission on Environmental Quality

AGGREGATE PRODUCTION OPERATION INVESTIGATION Checklist

Unit Name : Crockett County Mining-Gl
Investigation # :1114998
Facility Name : PORTABLE CRUSHER SN31089

County : ANDREWS
TCEQ Investigator : VICKIE MCLEAN

Item No.	Description	Answer	Comments	Due Date
	For the on-site survey or in-house survey, complete items 1 through 4.			
1	Is the facility an aggregate production operation (APO) as defined in 30 TAC 342.1(1)?	YES		
1A	Is the facility exempt from the APO definition by 30 TAC 342.1(1)(A-E)? If so, list the exemption in the comments.	YES	30 TAC 342.1 For the purposes of this chapter, the term aggregate production operation does not include: (A) a site at which aggregates that are being removed or extracted from the earth are used or processed at the same site. Aggregate will be used on site only and is therefore exempt from registration.	
2	Is the site active?	YES		
3	Is the APO registration obtained and current?	COMPLIANT		
4	Is the facility currently under audit privilege status in accordance with HB571, which delays the APO investigation until after Aug. 31, 2015? If yes, do not conduct an APO focused investigation.	NO		
	For the APO-focused investigation, complete the following questions.			
5	Are there any air facilities on site (rock crusher, screener, conveyor)?	NO		
5A	Are the air facilities properly authorized? Use comments to indicate how the air facilities are authorized - Permits by Rule (30 TAC 106), New Source Review (30 TAC 116), Title V (30 TAC 122)	NOT APPLICABLE		
6	Does the facility have any stormwater discharges associated with industrial activity?	NO		
6A	Are the stormwater discharge properly authorized in accordance with 30 TAC 281 (MSGP, individual permit, John Graves, no exposure)?	NOT APPLICABLE		
7	Does the facility have any process water or wastewater discharges?	NO		
7A	Are the process water and/or wastewater discharges properly authorized in accordance with 30 TAC 281 and 30 TAC 305?	NOT APPLICABLE		
8	Is there an on-site sewage facility (OSSF) located at the site?	NO		
8A	Is the OSSF in good working order in accordance with 30 TAC 285?	NOT APPLICABLE		
9	Does the facility meet the definition of a public water system (PWS)?	NO		
9A	Is the PWS properly approved and activated with TCEQ in accordance with 30 TAC 290? (Use comments to list PWS #)	NOT APPLICABLE		
10	Does the facility divert Waters of the State?	NO		
10A	Does the facility have a Water Rights permit in accordance with 30 TAC 297?	NOT APPLICABLE		
11	Does the facility store, process, transport, or dispose of industrial and/or hazardous waste on site?	NO		
11A	Is the facility permitted as an industrial/hazardous waste facility or transporter in accordance with 30 TAC 335?	NOT APPLICABLE		
12	Does the facility conduct recycling activities?	NO		
12A	Is the facility authorized for the recycling activities in accordance with 30 TAC 328 and 330?	NO		

13	Does the facility conduct composting or mulching activities?	NO		
13A	Is the facility properly authorized for the composting or mulching activities in accordance with 30 TAC 332?	NOT APPLICABLE		
14	Does the facility store used oil or used oil filters in aboveground storage tanks (ASTs), underground storage tanks (USTs), drums, etc.?	NO		
14A	Is the storage in accordance with 40 CFR 279.22?	NOT APPLICABLE		
15	Does the facility transport more than 55 gallons of used oil off site?	NO		
15A	Is the facility registered as a used oil transporter in accordance with 30 TAC 324?	NOT APPLICABLE		
16	Does the facility store more than 500 used, whole, or shredded tire pieces?	NO		
16A	Is the facility registered as a scrap tire generator in accordance with 30 TAC 328.56?	NOT APPLICABLE		
17	Does the facility transport scrap tires?	NO		
17A	Is the facility registered as a transporter in accordance with 30 TAC 328.57?	NOT APPLICABLE		
18	Is there any petroleum storage tank (PST) (AST larger than 1,100 gallons or any UST) located on site?	NO		
18A	Is the tank registered in accordance with 30 TAC 334?	NOT APPLICABLE		
19	Is the facility located over the Edwards Aquifer?	NO		
19A	Is an Edwards Aquifer Protection Plan (water pollution abatement plan, aboveground storage tank plan, etc.) approved in accordance with 30 TAC 213?	NOT APPLICABLE		
20	Is a referral to another program area required? If so, specify to which program(s) referrals were made.	NO		
21	Item 1	NOT APPLICABLE		
22	Item 2	NOT APPLICABLE		
23	Item 3	NOT APPLICABLE		
24	Item 4	NOT APPLICABLE		
25	Item 5	NOT APPLICABLE		

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



Attachment 1 Tier II Relocation Request

CROCKETT COUNTY MINING, LLC
PORTABLE CRUSHER SN31089

GLASSCOCK COUNTY, TEXAS
GEXXXX
CN603268756
RN106781032

INVESTIGATION No. 1114998
INVESTIGATOR: VICKIE L. McLEAN
DATE: AUGUST 21, 2013



FACSIMILE TRANSMITTAL SHEET

TO: AIR SECTION	FROM: ANDREA STEWART
CO: TCEQ REGION 7	DATE: AUGUST 20, 2013
FAX NUMBER: (432) 561-5512	# OF PAGES INCLUDING COVER: 16
PHONE NUMBER: (432) 570-1359	PROJECT NUMBER: 10454-64
RE: STANDARD PERMIT FOR TEMPORARY TIER II CRUSHER	

☐ URGENT☒ FOR YOUR FILES☐ PLEASE COMMENT☐ PLEASE REPLY

NOTES/COMMENTS:

Good morning-

On behalf of Crockett County Mining, LLC., please find attached an Air Quality Standard Permit Application for a Temporary Tier II Crusher to be located approximately 14 miles southeast of Garden City and 8 miles east of the intersection of RR 33 and CR 280, near Garden City, Glasscock County, Texas. A hard copy of this application has also been mailed to your office today via FedEx.

If you have any questions, concerns, or need any additional information regarding this application, please contact our office.

Thank you,
WESTWARD ENVIRONMENTAL, INC.

Andrea Stewart
Environmental Specialist
astewart@westwardenv.com



August 20, 2013

Texas Commission on Environmental Quality
Region 7- Air Section
9900 West IH-20, Suite 100
Midland, Texas 79706

Project No.: 10454-64

Attention: Michael Edmiston

Subject: Air Quality Standard Permit for Temporary Tier II Rock Crusher
Crockett County Mining, LLC- CN603268756
Portable Crusher- RN106781032
Chevron 1 Site- Garden City, Glasscock County, Texas

Mr. Edmiston,

On behalf of Crockett County Mining, LLC, we are submitting this new notification for the above-referenced facility. A Standard Permit Regional Notification Form, project description, and maps are attached with this application to demonstrate compliance with the standard permit. The subject facility will have a maximum production rate of 250 tons per hour and will remain at least 300 feet from the nearest property line at all times. Crockett County Mining, LLC will meet the General Requirements and the Tier II Requirements of the Air Quality Standard Permit for Temporary Rock Crushers.

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

Respectfully submitted,
WESTWARD ENVIRONMENTAL, INC.

A handwritten signature in cursive script, appearing to read "Andrea Stewart".

Andrea Stewart
Environmental Specialist

Distribution: Addressee (fax& mail)
Mr. Jeremy House- Crockett County Mining, LLC
WEI 10454-64 File

Attachments

1114998



Crockett County Mining, LLC
Standard Permit for Temporary Tier II Rock Crusher
Portable Crusher
Garden City, Glasscock County, Texas

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August 2013
Westward Environmental, Inc.
 Project No.: 10454-64
www.westwardenv.com



TCEQ Core Data Form

TCEQ Use Only

For detailed instructions regarding completion of 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. Attachments Describe Any Attachments: (ex. Title V Application, Waste Transporter Application, etc.)	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Air Quality Standard Permit for Temporary Tier II Rock Crusher
3. Customer Reference Number (if issued)	4. Regulated Entity Reference Number (if issued)
CN 603268756	RN 106781032

SECTION II: Customer Information

5. Effective Date for Customer Information Updates (mm/dd/yyyy)	
6. Customer Role (Proposed or Actual) - as it relates to the Regulated Entity listed on this form. Please check only one of the following:	
<input type="checkbox"/> Owner	<input type="checkbox"/> Operator
<input type="checkbox"/> Occupational Licensee	<input type="checkbox"/> Responsible Party
<input checked="" type="checkbox"/> Owner & Operator	<input type="checkbox"/> Voluntary Cleanup Applicant
<input type="checkbox"/> Other: _____	
7. General Customer Information	
<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)	<input checked="" type="checkbox"/> No Change**
**If "No Change" and Section I is complete, skip to Section III - Regulated Entity Information.	
8. Type of Customer	
<input type="checkbox"/> Corporation	<input type="checkbox"/> Individual
<input type="checkbox"/> City Government	<input type="checkbox"/> County Government
<input type="checkbox"/> Other Government	<input type="checkbox"/> General Partnership
<input type="checkbox"/> Sole Proprietorship- D.B.A	<input type="checkbox"/> Federal Government
<input type="checkbox"/> State Government	<input type="checkbox"/> Limited Partnership
<input type="checkbox"/> Other: _____	
9. Customer Legal Name (If an individual, print last name first. ex: Doe, John)	
If new Customer, enter previous Customer below	
End Date	
10. Mailing Address:	
City	State
ZIP	ZIP + 4
11. Country Mailing Information (if outside USA)	
12. E-Mail Address (if applicable)	
13. Telephone Number	
14. Extension or Code	
15. Fax Number (if applicable)	
16. Federal Tax ID (9 digits)	
17. TX State Franchise Tax ID (11 digits)	
18. DUNS Number (if applicable)	
19. TX SOS Filing Number (if applicable)	
20. Number of Employees	
21. Independently Owned and Operated?	
<input 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 type="checkbox"/> Yes <input type="checkbox"/> No

SECTION III: Regulated Entity Information

22. General Regulated Entity Information (If New Regulated Entity is selected below this form should be accompanied by a permit application)	
<input type="checkbox"/> New Regulated Entity	<input type="checkbox"/> Update to Regulated Entity Name
<input checked="" type="checkbox"/> Update to Regulated Entity Information	<input type="checkbox"/> No Change** (See below)
**If "NO CHANGE" is checked and Section I is complete, skip to Section IV, Preparer Information.	
23. Regulated Entity Name (name of the site where the regulated action is taking place)	
Portable Crusher	

24. Street Address of the Regulated Entity: (No P.O. Boxes)	(Chevron 1)						
	City	Garden City	State	TX	ZIP	79739	ZIP + 4
25. Mailing Address:	P.O. Box 13913						
	City	Odessa	State	TX	ZIP	79768	ZIP + 4
26. E-Mail Address:							
27. Telephone Number	28. Extension or Code		29. Fax Number (if applicable)				
(432) 563-8036			(432) 563-8037				
30. Primary SIC Code (4 digits)	31. Secondary SIC Code (4 digits)	32. Primary NAICS Code (5 or 6 digits)		33. Secondary NAICS Code (5 or 6 digits)			
1422		212312					
34. What is the Primary Business of this entity? (Please do not repeat the SIC or NAICS description.)							
Construction Materials							

Questions 34 - 37 address geographic location. Please refer to the instructions for applicability.

35. Description to Physical Location:	Located approx 14 miles southeast of Garden City and 8 miles east of the intersection of RR 33 and CR 280.						
36. Nearest City	County		State		Nearest ZIP Code		
Garden City	Glasscock		TX		79739		
37. Latitude (N) In Decimal:	31.70646		38. Longitude (W) In Decimal:		101.32829		
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds		
31	42	23.256	101	19	41.844		

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 or the updates may not be made. If your Program is not listed, check other and write it in. 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"/> 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
New Temp Tier II SP				
<input type="checkbox"/> Stormwater	<input type="checkbox"/> Title V - Air	<input type="checkbox"/> Tires	<input type="checkbox"/> Used Oil	<input type="checkbox"/> Utilities
<input type="checkbox"/> Voluntary Cleanup	<input type="checkbox"/> Waste Water	<input type="checkbox"/> Wastewater Agriculture	<input type="checkbox"/> Water Rights	<input checked="" type="checkbox"/> Other: Unknown

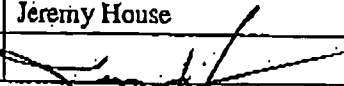
SECTION IV: Preparer Information

40. Name:	Melissa Fitts	41. Title:	Project Manager
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address
(830) 249-8284	15	(830) 249-0221	mfitts@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 9 and/or as required for the updates to the ID numbers identified in field 39.

(See the Core Data Form instructions for more information on who should sign this form.)

Company:	Crockett County Mining, LLC	Job Title:	Sales Director
Name (in Print):	Jeremy House	Phone:	(432) 563-8036
Signature:		Date:	8/15/2013



**Texas Commission on Environmental Quality
Regional Notification
Standard Permits/Permits by Rule Relocation Form**

This form should be used in two circumstances: 1) Voluntarily for specified portable facilities under standard permit; and 2) As required for specified facilities under permit by rule (PBR) - see Section II. A Core Data form is not required to be submitted with this form if information in Section I (A) is completed. Checklists for the individual standard permit or PBR, as well as any appropriate referenced Tables should be attached, along with supporting information as requested in the form below. All information should be mailed or faxed to the appropriate regional office and any local air pollution control programs.

I. REGISTRANT INFORMATION		
A. TCEQ Customer Reference Number (No.): CN603268756		
TCEQ Regulated Entity No.: RN106781032		
Air Account ID No. (if known):	Equipment Serial/ID No.:	
B. Company or Other Legal Customer Name (must be same as Core Data "Customer" if previously submitted): Crockett County Mining, LLC		
Company Contact Name: Jeremy House	Title: Sales Director	
Mailing Address: P.O. Box 13913		
City: Odessa	State: Texas	Zip Code: 79768
Phone: (432) 563-8036	Fax No.: (432) 563-8037	E-mail Address:
II. FACILITY AUTHORIZATION AND SITE INFORMATION		
Name and Type of Facility: Portable Crusher		<input type="checkbox"/> Permanent <input checked="" type="checkbox"/> Temporary
Address: (Chevron I)	City: Garden City	County: Glasscock
If no street address, provide written driving directions to the site: (attach description if additional space is needed) Located approx 14 miles southeast of Garden City and 8 miles east of the intersection of RR 33 & CR 280.		
10454 Standard Permit Notification		PBR Notification
Standard Permit Registration Number: 6006		PBR Registration Number:
Standard Permit Type (Check any that apply):		PBR Rule (Check any that apply):
<input type="checkbox"/> Asphalt Concrete Plant Public Works Project <input type="checkbox"/> Concrete Batch Plant Public Works Project <input checked="" type="checkbox"/> Temporary Rock Crusher (Tier I or Tier II)		<input type="checkbox"/> Air Curtain Incinerator (§ 106.496) <input type="checkbox"/> YES <input type="checkbox"/> NO Federal operating permit application submitted <input type="checkbox"/> Remediation (§ 106.533) <input type="checkbox"/> Replacement Facility (§ 106.264) <input type="checkbox"/> Remediation Update (§ 106.533)
Expected Arrival Date: ASAP		Departure Date: approx March 2014
Time at Site: < 180 days		Hours of Operation: < 1,080 hours
Is there another facility at this site?		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
If YES, enter facility type:	Permit or Registration No.:	
III. TECHNICAL INFORMATION AND REQUIREMENTS		
A. Any changes to permitted sources or controls? If "YES," please attach detailed description.		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



**Texas Commission on Environmental Quality
Regional Notification
Standard Permits/Permits by Rule Relocation Form**

III. TECHNICAL INFORMATION AND REQUIREMENTS (continued)		
B. Is a checklist attached which shows how the facility meets all requirements of the PBR or Standard Permit? If "NO," the applicant must attach detailed documents which show how all general and specific requirements will be met.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
C. Is an applicable Table attached? If "YES," list Table number:	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
D. Is a plot plan attached (Include a scale, plant boundaries, all equipment, and distance/direction to nearest property line)?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
Is an area map attached (Include location relative to landmarks and distance/direction to the nearest structure)?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
E. What is the distance from this facility's emission release point to the nearest property line?	> 300	Feet
What is the distance from this facility's emission release point to the nearest off-property structure?	N/A	Feet
IV. SIGNATURE FOR NOTIFICATION		
The signature below indicates that I have knowledge of the facts herein set forth and that the same 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 facility will satisfy the conditions and limitations of the indicated standard permit or permit by rule. The facility will operate in compliance with all regulations of the Texas Commission on Environmental Quality and with U.S. Environmental Protection Agency regulations governing air pollution.		
Name: <u>Jeremy House</u>	Please Print Name	
Signature:	Date: <u>8/15/2013</u>	

**Air Quality Standard Permit for Temporary Rock Crushers – Tier II
Portable Crusher
Project Description**

Owner/Operator: Crockett County Mining, LLC
P.O. Box 13913
Odessa, Texas 79768

Contact: Mr. Jeremy House- Sales Director

Phone: (432) 563-8036
Fax: (432) 563-8037

Site Location: Chevron 1 Site, near Garden City, Glasscock County, Texas (N31°42'23.26" and W101°19'41.84"). Located approximately 14 miles southeast of Garden City and 8 miles east of the intersection of RR 33 and CR 280. However, the site may be difficult to locate, gates may be locked, and personnel are not always available on-site; therefore, the TCEQ regional inspector should contact Westward Environmental, Inc. or Crockett County Mining, LLC for assistance in gaining access to perform the site inspection if necessary. (See attached maps.)

TCEQ Account No.: There is currently no TCEQ Account Number for this facility.
Regulated Entity: RN106781032

Expected Duration at Site: Undetermined (less than 180 non-consecutive calendar days)
Expected Operating Hours: Maximum of 24 hours per day, 7 days per week (less than 1,080 total hours)
Expected Arrival Date: As Soon As Possible
Expected Vacate Date: Approximately March 2014

Crockett County Mining, LLC will satisfy the conditions of the Air Quality Standard Permit for Temporary Rock Crushers. The following is a checklist to demonstrate compliance with the General Requirements and Tier II Requirements. However, this is not an exhaustive list. The complete list of conditions is attached at the end of this application. An area map, plot plan, and project description are also attached with this application to demonstrate compliance. The facility will have a maximum production rate of 250 TPH and may move around on-site but will remain at least 300 feet from the nearest property line at all times.


General Requirements:

1 A. This location will comply with this definition of a site.
1 B. When crushing concrete, this operation will be located at least 1/4 of a mile from a residence, school, or place of worship.
1 E. All screen sides will be enclosed and all conveyors greater than 300 feet long shall be covered with a half-moon or equivalent enclosure that covers the top of the conveyor to minimize emissions.
1 F. This facility will comply with the property line visible emission requirements.
1 G. This facility will comply with the opacity limits listed in the standard permit.
1 H. Permanently mounted spray bars will 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 commission regulations.
1 I. Dust emissions from all in-plant roads and active work areas that are associated with the operation of the crusher will be minimized at all times by: treated with dust suppressant chemicals, watered, or paved and cleaned.
1 J. All stockpiles will be sprinkled with water, dust suppressant chemicals, or covered, as necessary, to minimize dust emissions.
1 K. Raw material and stockpile heights shall not exceed 45 feet.
1 L. The crusher will be equipped with a runtime meter.
1 M. Written records will be kept for a rolling 24 month period, will accompany the crusher to any site at which it operates, and will include hours of operation including daily start and stop time, throughput per hour at the feed hopper, date the crusher was placed on site, and date the crusher was removed from the plant site.
1 N. The subject facility meets the requirements of the standard permit and is therefore exempt from 30 TAC §116.610(a)(1).
1 O. This facility will comply with all applicable 40 CFR Part 60, Subpart OOO requirements.
1 P. This facility will only crush non-metallic minerals as listed in 40 CFR Part 60, Subpart OOO.
1 Q. The crusher and all associated facilities operating under this standard permit shall neither locate (except for crushers in nonoperational storage that have not commenced construction) nor operate on the same site as any other crusher.
1 R. There is no fee required for this standard permit.
1 S. There is no registration required as described in 30 TAC §116.611.
1 T. Crushing operations and related activities shall comply with applicable requirements of 30 TAC §101, Subchapter F.
1 U. 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 notification.
1 V. 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.
1 W. 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.

Tier II Requirements:

3 A. The crusher's feed hopper throughput shall not exceed 250 tons per hour.
3 B. The crushers and associated sources will be located no less than 300 feet from the nearest property line.
3 C. The crushers and associated sources operating under this standard permit will be located at least 550 feet from any concrete batch plant or asphalt plant.
3 D. The equipment authorized under this section will fall under the equipment requirements and will have no more than one primary crusher, one secondary crusher, two screens, and any associated conveyors.
3 E. Except for those facilities that comply with subsection (3)(H) of this standard permit, crushers and associated sources (excluding stockpiles) will not operate for more than 1,080 hours or be located for more than 180 non-consecutive calendar days on site, whichever occurs first.
3 G. The crusher will not be located on site without first obtaining written authorization.
3 H. A crusher that provides crushed material exclusively to a single public works project (single contract or same contractor for related project segments), and not to other unrelated projects, and is located in or contiguous to the right-of-way may remain on site and operate for the length of the current project or related segments.

See attached Air Quality Standard Permit for Temporary Rock Crushers for complete list.



 Company Representative Signature
 Crockett County Mining, LLC

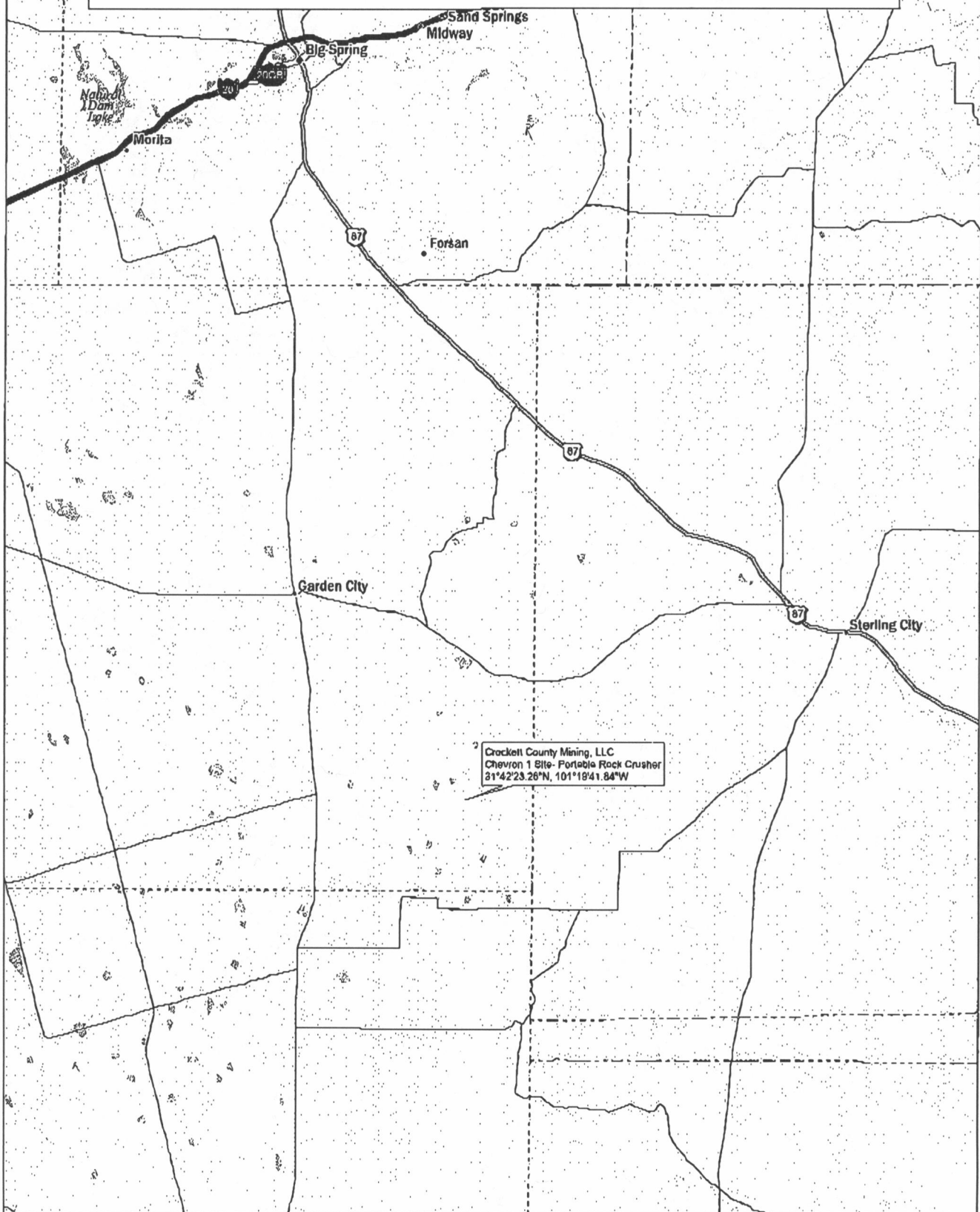
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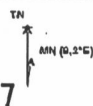
Crockett County Mining, LLC Garden City, Glasscock County, Texas



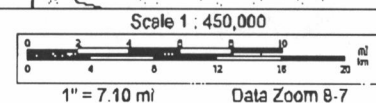
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Data Zoom 8-7



SHEET #: 1 OF 1	IMAGE:	SITE MAP TEMPORARY TIER II RC STANDARD PERMIT CROCKETT COUNTY MINING, LLC GARDEN CITY, GLASSCOCK COUNTY, TEXAS			
	2012 THREE BLUFF DRAW NE (NW)				
	ISSUE DATE: 8/16/2013				
	DRAWN BY: AS				
	CHECKED BY: MF				
	SCALE: 1" = 2000'				
JOB #:	10454-64				
		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

Air Quality Standard Permit for Temporary Rock and Concrete Crushers
Effective Date: July 31, 2008

This air quality standard permit authorizes temporary crushing operations which meet all of the conditions listed in section (1) and section (2) for Tier I, or section (1) and section (3) for Tier II. 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 defined as one or more contiguous or adjacent properties which are under common control of the same person (or persons under common control).
- (ii) associated sources means sources that are related to the rock or concrete crushing operation, which are not "facilities" as defined under 30 TAC § 116.10. Associated sources include stockpiles and outdoor work areas. Equipment such as screens, belt conveyors, 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), 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 the notification required by section (2) or (3) 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 the notification required by section (2) or (3) 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) All screen sides shall be enclosed and all conveyors greater than 300 feet long shall be covered with a half-moon or equivalent enclosure that covers the top of the conveyor to minimize emissions.
- (F) Visible emissions from the crushing facility, associated sources, and in-plant roads associated only with the facility shall not leave the property for a period exceeding 30 seconds in duration in any six-minute period as determined using U.S. Environmental Protection Agency (EPA) Test Method (TM) 22.
- (G) 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 EPA TM 9.
- (H) 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 commission regulations.
- (I) Dust emissions from all in-plant roads and active work areas that are associated with the operation of the crusher 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.
- (J) All stockpiles shall be sprinkled with water, dust-suppressant chemicals, or covered, as necessary, to minimize dust emissions.
- (K) Raw material and product stockpile heights shall not exceed 45 feet.
- (L) The crusher shall be equipped with a runtime meter.
- (M) Written records shall be kept for a rolling 24-month period and shall accompany the crusher to any site at which it operates. These records shall be made available at the request of any personnel from the commission or any air pollution control program having jurisdiction. These written records shall contain the following:
 - (i) hours of operation including daily start and stop time;

- (ii) the throughput per hour of the feed hopper (as determined by an appropriate method based upon physical measurement or calculated using a production factor determined to be acceptable by the commission); and
- (iii) the date(s) the crusher was placed on site and the date(s) it was removed from the plant site.
- (N) 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.
- (O) Crushers that are authorized by this standard permit shall meet all applicable conditions of Title 40 Code of Federal Regulations (CFR) Part 60, Subpart A, General Provisions and Subpart OOO, Standards of Performance for Nonmetallic Mineral Processing Plants.
- (P) Only crushers 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.
- (Q) The crusher and all associated facilities operating under this standard permit shall neither locate (except for crushers in nonoperational storage that have not commenced construction as considered under the Texas Clean Air Act (TCAA)) nor operate on the same site as any other crusher.
- (R) This standard permit shall not require compliance with 30 TAC § 116.614, Standard Permit Fees.
- (S) Notifications under this standard permit are not subject to the requirements of 30 TAC § 116.611, Registration to Use a Standard Permit.
- (T) 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.
- (U) 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, § 382.0518, Preconstruction Permit, located at the same site for a period of 12 months from the date of notification.
- (V) An applicant for authorization of a rock crusher, under Texas Health and Safety Code, § 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.
- (W) 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.
- (2) A Tier I crusher shall comply with section (1) of this standard permit and all of the following:
 - (A) The crusher shall not be located at a quarry or mine.

- (B) The crusher feed hopper throughput shall not exceed 125 tons per hour.
 - (C) The crusher and all associated facilities and sources shall be located no less than 200 feet from the nearest property line.
 - (D) The equipment authorized under this section shall be limited to one primary crusher, two conveyors, and two screens.
 - (E) The crusher and all associated sources operating under this standard permit shall neither locate (except for crushers in nonoperational storage that have not commenced construction as considered under the Texas Clean Air Act (TCAA)) nor operate on the same site as any concrete batch plant or asphalt batch plant.
 - (F) The crusher and associated sources (excluding stockpiles) shall not operate for more than 360 hours or be located for more than 45 non-consecutive calendar days on site, whichever occurs first. The owner or operator shall remove the crusher and associated equipment from the site within 24 hours of ceasing operation. The 24 hours allotted for the removal of equipment shall not be used as additional operational time above the 360 hours or 45 non-consecutive calendar days.
 - (G) If the time periods listed in subsection (2)(F) have not been exhausted during any rolling 365 day period, the operator may return to the authorized site and operate for the remaining balance of time for that site. To return to the site, the operator shall notify the commission as described in subsection (2)(H). The notification for an applicant returning to a site under this subsection shall include the applicant's previous duration at the site to show compliance with subsection (2)(F). A crusher returning to a site shall comply with applicable distance limits specified under subsections (1)(B) and (2)(C). Once the operating hours (360) or calendar days (45) for the site have been exhausted and the site has been vacated, the owner or operator shall not use a standard permit to locate any crusher on the site for at least 365 days.
 - (H) The owner or operator shall notify the appropriate regional office in writing at least 10 calendar days prior to locating (except for crushers in non operational storage that have not commenced construction as considered under the TCAA) at the site. The notification shall be made using the required form.
- (3) A Tier II crusher shall comply with section (1) of this standard permit and all of the following:
- (A) The crusher's feed hopper throughput shall not exceed 250 tons per hour.
 - (B) The crushers and all associated facilities and sources shall be located no less than 300 feet from the nearest property line.
 - (C) The crushers and all associated facilities and sources operating under this standard permit shall be located at least 550 ft. from any concrete batch plant or asphalt batch plant. If this distance cannot be met, then the crusher authorized under this standard permit shall not operate at the same time as the concrete batch plant or asphalt batch plant.
 - (D) The equipment authorized under this section shall be limited to one primary crusher, one secondary crusher, two screens, and any associated conveyors.

- (E) Except for those facilities that comply with subsection (3)(H) of this standard permit, crushers and associated sources (excluding stockpiles) shall not operate for more than 1080 hours or be located for more than 180 non-consecutive calendar days on site, whichever occurs first. The owner or operator shall remove the crusher and associated equipment from the site within 24 hours of ceasing operation. The 24 hours allotted for the removal of equipment shall not be used as additional operational time above the 1080 hours or 180 non-consecutive calendar days.
- (F) If the time periods listed in subsection (3)(E) have not been exhausted during any rolling 365-day period, the operator may return to the authorized site and operate for the remaining balance of time for that site. To return to a site, the operator shall notify the commission as described in subsection (3)(G). The notification for an applicant returning to a site under this subsection shall include the applicant's previous duration at the site to show compliance with subsection (3)(E). The applicant is not required to obtain written approval to return to a site if the time periods in subsection (3)(E) have not been exhausted. A crusher returning to a site shall comply with applicable distance limits specified under subsections (1)(B), (3)(B), and (3)(C). Once the operating hours (1080) or calendar days (180) for the site have been exhausted and the site has been vacated, the owner or operator shall not use a standard permit to locate any crusher on the site for at least 365 days, and written approval and notification as described in subsection (3)(G) shall be required to return to that site.
- (G) No owner or operator shall locate a crusher on site (except for crushers in nonoperational storage that have not commenced construction as considered under the Texas Clean Air Act) without first obtaining written approval from the executive director. The owner or operator shall notify the appropriate regional office in writing at least 30 calendar days prior to locating at the site. The 30-day restriction is terminated once written approval from the executive director has been obtained for operation at the proposed site. The notification shall be made using the required form. A compliance history review shall be performed by the executive director in accordance with 30 TAC Chapter 60. If a facility is determined to be a poor performer, as defined in 30 TAC Chapter 60, a standard permit notification will not be accepted or approved.
- (H) A crusher that provides crushed material exclusively to a single public works project (single contract or same contractor for related project segments), and not to other unrelated projects, and is located in or contiguous to the right-of-way may remain on site and operate for the length of the current project or related segments.