STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES
MISSOURI AIR CONSERVATION COMMISSION

PERMIT TO CONSTRUCT

Under the authority of RSMo 643 and the Federal Clean Air Act the applicant is authorized to construct the air contaminant source(s) described below, in accordance with the laws, rules and conditions as set forth herein.

Permit Number: 052013-010  Project Number: 2013-04-062
Installation ID: 177-0047

Parent Company: Ray County Stone Producers, LLC
Parent Company Address: 17279 Maddux Road, Rayville, MO 64084
Installation Name: Ray County Stone - EE Quarry
Installation Address: 9565 Highway EE, Richmond, MO 64085
Location Information: Ray County, S5, T51N, R28W

Application for Authority to Construct was made for: Construction of a stationary rock-crushing plant and classifying equipment. This review was conducted in accordance with Section (6), Missouri State Rule 10 CSR 10-6.060, Construction Permits Required.

☐ Standard Conditions (on reverse) are applicable to this permit.
☒ Standard Conditions (on reverse) and Special Conditions are applicable to this permit.

MAY 20 2013

EFFECTIVE DATE
DIRECTOR OR DESIGNEE
DEPARTMENT OF NATURAL RESOURCES
STANDARD CONDITIONS:

Permission to construct may be revoked if you fail to begin construction or modification within two years from the effective date of this permit. Permittee should notify the Air Pollution Control Program if construction or modification is not started within two years after the effective date of this permit, or if construction or modification is suspended for one year or more.

You will be in violation of 10 CSR 10-6.060 if you fail to adhere to the specifications and conditions listed in your application, this permit and the project review. In the event that there is a discrepancy between the permit application and this permit, the conditions of this permit shall take precedence. Specifically, all air contaminant control devices shall be operated and maintained as specified in the application, associated plans and specifications.

You must notify the Department’s Air Pollution Control Program of the anticipated date of start up of this (these) air contaminant sources(s). The information must be made available within 30 days of actual startup. Also, you must notify the Department of Natural Resources Regional office responsible for the area within which you are located within 15 days after the actual start up of this (these) air contaminant source(s).

A copy of this permit and permit review shall be kept at the installation address and shall be made available to Department of Natural Resources’ personnel upon request.

You may appeal this permit or any of the listed special conditions to the Administrative Hearing Commission (AHC), P.O. Box 1557, Jefferson City, MO 65102, as provided in RSMo 643.075.6 and 621.250.3. If you choose to appeal, you must file a petition with the AHC within 30 days after the date this decision was mailed or the date it was delivered, whichever date was earlier. If any such petition is sent by registered mail or certified mail, it will be deemed filed on the date it is mailed. If it is sent by any method other than registered mail or certified mail, it will be deemed filed on the date it is received by the AHC.

If you choose not to appeal, this certificate, the project review and your application and associated correspondence constitutes your permit to construct. The permit allows you to construct and operate your air contaminant sources(s), but in no way relieves you of your obligation to comply with all applicable provisions of the Missouri Air Conservation Law, regulations of the Missouri Department of Natural Resources and other applicable federal, state and local laws and ordinances.

The Air Pollution Control Program invites your questions regarding this air pollution permit. Please contact the Construction Permit Unit at (573) 751-4817. If you prefer to write, please address your correspondence to the Missouri Department of Natural Resources, Air Pollution Control Program, P.O. Box 176, Jefferson City, MO 65102-0176, attention: Construction Permit Unit.
SITE SPECIFIC SPECIAL CONDITIONS:
The permittee is authorized to construct and operate subject to the following special conditions:

The special conditions listed in this permit were included based on the authority granted the Missouri Air Pollution Control Program by the Missouri Air Conservation Law (specifically 643.075) and by the Missouri Rules listed in Title 10, Division 10 of the Code of State Regulations (specifically 10 CSR 10-6.060). For specific details regarding conditions, see 10 CSR 10-6.060 paragraph (12)(A)10. “Conditions required by permitting authority.”

1. Ambient Air Impact Limitation
   A. Ray County Stone - EE Quarry shall not cause an exceedance of the National Ambient Air Quality Standard (NAAQS) for particulate matter less than ten microns in aerodynamic diameter (PM$_{10}$) of 150.0 µg/m$^3$ 24-hour average in ambient air.
   B. Ray County Stone - EE Quarry shall demonstrate compliance with Special Condition 1.A using Attachment A or other equivalent forms that have been approved by the Air Pollution Control Program, including an electronic form.

2. Annual Emission Limit
   A. Ray County Stone - EE Quarry shall emit less than 15.0 tons of PM$_{10}$ in any 12-month period from the entire installation.
   B. Ray County Stone - EE Quarry shall demonstrate compliance with Special Condition 2.A using Attachment B or another equivalent form that has been approved by the Air Pollution Control Program, including an electronic form.

3. Undocumented Watering Requirement
   Ray County Stone - EE Quarry shall apply a water spray on all haul roads and vehicular activity areas whenever conditions exist that would allow visible emissions from these sources to leave the property.

4. Moisture Content Testing Requirement
   A. Ray County Stone - EE Quarry shall verify that the moisture content of the processed rock is greater than or equal to 1.5 percent by weight.
   B. Testing shall be conducted according to the method prescribed by the American Society for Testing Materials (ASTM) D-2216, C-566 or another method approved by the Director.
   C. The initial test shall be conducted no later than 45 days after the start of operation. A second test shall be performed the calendar year following the initial test during the months of July or August.
   D. The test samples shall be taken from rock that has been processed by the plant or from each source of aggregate (e.g. quarry).
SITE SPECIFIC SPECIAL CONDITIONS:
The permittee is authorized to construct and operate subject to the following special conditions:

E. The written analytical report shall include the raw data and moisture content of each sample, the test date and the original signature of the individual performing the test. The report shall be filed on-site or at the Ray County Stone - EE Quarry main office within 30 days of completion of the required test.

F. If the moisture content of either of the two tests is less than the moisture content in Special Condition 4.A, another test may be performed within 15 days of the noncompliant test. If the results of that test also exceed the limit, Ray County Stone - EE Quarry shall either:
   1) Apply for a new permit to account for the revised information, or
   2) Submit a plan for the installation of wet spray devices to the Compliance/Enforcement Section of the Air Pollution Control Program within 10 days of the second noncompliant test. The wet spray devices shall be installed and operational within 40 days of the second noncompliant test.

G. In lieu of testing, Ray County Stone - EE Quarry may obtain test results that demonstrate compliance with the moisture content in Special Condition 4.A from the supplier of the aggregate.

5. Minimum Distance to Property Boundary Requirement
The primary emission point shall be located at least 860 feet from the nearest property boundary.

6. Concurrent Operation Restriction
Ray County Stone - EE Quarry is prohibited from operating whenever other plants are located at the site.

7. Primary Equipment Requirement
Ray County Stone - EE Quarry shall process all rock through the primary crusher (EU-1). Bypassing the primary crusher is prohibited.

8. Nonroad Engine Requirement
A. Ray County Stone Producers cannot operate at this site longer than 12 consecutive months in order for the two Detroit Diesel 6V-71(EP-10,EP-11) engines to meet the definition of a nonroad engine as stated in 40 CFR 89.2(1)(i).
B. If at any time Ray County Stone - EE Quarry’s diesel engines (EP-10 or EP-11) do not meet the requirements found in 40 CFR 89.2 “Non-Road Engine” (1)(i) through (iii) in order to be classified as a non-road engine, Ray County Stone - EE Quarry must submit a new Application for Authority to Construct to account for the emissions from the diesel engines (EP-10 or EP-11).
SITE SPECIFIC SPECIAL CONDITIONS:
The permittee is authorized to construct and operate subject to the following special conditions:

C. Ray County Stone - EE Quarry shall keep records of the relocation of their diesel engines (EP-10 or EP-11) within the site using Attachment C.

9. Record Keeping Requirement
Ray County Stone - EE Quarry shall maintain all records required by this permit for not less than five years and make them available to any Missouri Department of Natural Resources personnel upon request.

10. Reporting Requirement
Ray County Stone - EE Quarry shall report to the Air Pollution Control Program Enforcement Section P.O. Box 176, Jefferson City, MO 65102, no later than ten days after any exceedances of the limitations imposed by this permit.
Ray County Stone Producers, LLC has applied for authority to construct a stationary rock-crushing plant and classifying equipment. The plant will consist of one 300 ton per hour impact crusher, which will function as the primary crusher, one roll crusher, two 5x16 screens, and seven conveyors. The equipment will be powered by two Detroit Diesel 6V-71 engines (EP-10 and EP-11). This equipment is currently permitted at another Ray County Stone Producers, LLC facility that is located in Rayville, Missouri. Ray County Stone Producers, LLC requested that all equipment be permitted in both locations as a stationary plant. The equipment will split time between the two facilities. Calculations of potential emissions assumed that all equipment was operating continuously at each site. The originally permitted site does not require the use of any generators as a power supply. Ray County Stone Producers, LLC does not plan to relocate this rock-crushing plant to any site other than 177-0047 and 177-0041 (previous permit). Ray County Stone Producers, LLC will not be using Best Management Practices for the construction industry to control particulate emissions. Ray County Stone Producers, LLC will control emissions from haul roads and vehicular activity areas using undocumented watering.

This installation is located in Ray County, a maintenance area for ozone and an attainment area for all other criteria pollutants.

This installation is not on the List of Named Installations found in 10 CSR 10-6.020(3)(B), Table 2. The installation’s major source level is 250 tons per year and fugitive emissions are not counted toward major source applicability.

No permits for this location have been issued to Ray County Stone - EE Quarry from the Air Pollution Control Program.
The table below summarizes the emissions of this project. The potential emissions of the process equipment, which excluded emissions from haul roads and wind erosion, are not site specific and should not vary from site to site. This site does not have any existing actual or existing potential emissions. The potential emissions of the application represent the emissions of all equipment and activities assuming continuous operation (8760 hours per year). The conditioned potential emissions are based on a voluntary annual limit of PM$_{10}$ below the de minimis level of 15.0 tons per year to avoid dispersion modeling requirements found in 10 CSR 10-6.060 Section (6). The conditioned potential emissions include emissions from sources that will limit their production to ensure compliance with the annual emission limit.

Table 1: Emissions Summary (tons per year)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>PM$_{10}$</td>
<td>15.0</td>
<td>N/A</td>
<td>N/A</td>
<td>61.68</td>
<td>&lt;15.0</td>
</tr>
<tr>
<td>PM$_{2.5}$</td>
<td>10.0</td>
<td>N/A</td>
<td>N/A</td>
<td>9.48</td>
<td>2.31</td>
</tr>
<tr>
<td>SO$_{2}$</td>
<td>40.0</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>NO$_{x}$</td>
<td>40.0</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VOC</td>
<td>40.0</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>CO</td>
<td>100.0</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>GHG (CO$_{2}$e)</td>
<td>100,000</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>GHG (mass)</td>
<td>250.0</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

N/A = Not Applicable; N/D = Not Determined

*a* Includes site specific haul road and storage pile emissions

Table 2: Ambient Air Quality Impact Analysis

<table>
<thead>
<tr>
<th>Pollutant</th>
<th>^{a}NAAQS/RAL (µg/m$^3$)</th>
<th>^{b}Averaging Time</th>
<th>^{c}Maximum Modeled Impact (µg/m$^3$)</th>
<th>Limited Impact (µg/m$^3$)</th>
<th>Background (µg/m$^3$)</th>
<th>^{d}Daily Limit (tons/day)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PM$_{10}$ (solitary)</td>
<td>150.0</td>
<td>24-hour</td>
<td>509.52</td>
<td>150.0</td>
<td>0.0</td>
<td>3,494.0</td>
</tr>
</tbody>
</table>

^{a} National Ambient Air Quality Standards (NAAQS) and Risk Assessment Level (RAL)
^{b} Modeled impact at maximum capacity with controls
^{c} Indirect limit based on compliance with NAAQS.
^{d} Solitary operation. Ray County Stone Producers, LLC is prohibited from operating with other plants at this site.

EMISSIONS CALCULATIONS

Emissions for the project were calculated using emission factors found in the United States Environmental Protection Agency (EPA) document AP-42 *Compilation of Air Pollutant Emission Factors, Volume 1: Stationary Point and Area Sources*, Fifth Edition (AP-42).
Emissions from the rock-crushing equipment were calculated using emission factors from AP-42 Section 11.19.2 “Crushed Stone Processing and Pulverized Mineral Processing,” August 2004. The controlled emission factors were used because the inherent moisture content of the crushed rock is greater than 1.5 percent (%) by weight.

Emissions from the diesel generators were not calculated because they fall under the definition of a nonroad engine as stated in 40 CFR 89.2(1)(i). Emissions from haul roads and vehicular activity areas were calculated using the predictive equation from AP-42 Section 13.2.2 “Unpaved Roads,” November 2006. A 50% control efficiency for PM and PM_{10} and a 22.22% control efficiency for PM_{2.5} are applied to the emission calculations for the undocumented haul road watering. Emissions from load-in and load-out of storage piles were calculated using the predictive equation from AP-42 Section 13.2.4. The moisture content of the aggregate is 1.5% by weight. Emissions from wind erosion of storage piles were calculated using an equation found in the Air Pollution Control Program’s Emissions Inventory Questionnaire Form 2.8 “Storage Pile Worksheet.”

**AMBIENT AIR QUALITY IMPACT ANALYSIS**

An ambient air quality impact analysis (AAQIA) was performed to determine the impact of the pollutants listed in Table 2. The Air Pollution Control Program requires an AAQIA of PM_{10} for all asphalt, concrete and rock-crushing plants regardless of the level of PM_{10} emissions if a permit is required. An AAQIA is required for other pollutants if their emissions exceed their respective de minimis or screening model action level (SMAL). The AAQIA was performed using the Air Pollution Control Program’s generic nomographs. For each pollutant that was modeled, the maximum concentration that occurs at or beyond the site boundary was compared to the National Ambient Air Quality Standard (NAAQS) or Risk Assessment Level (RAL) for the pollutant. If during continuous operation the modeled concentration of a pollutant is greater than the applicable NAAQS or RAL, the plant’s production is limited to ensure compliance with the standard.

**PERMIT RULE APPLICABILITY**

This review was conducted in accordance with Section (6) of Missouri State Rule 10 CSR 10-6.060, *Construction Permits Required*. Potential emissions of PM_{10} are conditioned below de minimis levels. Potential emissions of PM are above the de minimis level but remain below the major source level.
APPLICABLE REQUIREMENTS

Ray County Stone - EE Quarry shall comply with the following applicable requirements. The Missouri Air Conservation Laws and Regulations should be consulted for specific record keeping, monitoring, and reporting requirements. Compliance with these emission standards, based on information submitted in the application, has been verified at the time this application was approved. For a complete list of applicable requirements for your installation, please consult your operating permit.

GENERAL REQUIREMENTS

- Submission of Emission Data, Emission Fees and Process Information, 10 CSR 10-6.110.
- A Basic Operating Permit application is required for this installation within 30 days of equipment startup.
- Restriction of Particulate Matter to the Ambient Air Beyond the Premises of Origin, 10 CSR 10-6.170
- Restriction of Emission of Visible Air Contaminants, 10 CSR 10-6.220
- Restriction of Emission of Odors, 10 CSR 10-6.165

SPECIFIC REQUIREMENTS

- None of the National Emission Standards for Hazardous Air Pollutants (NESHAPS) or National Emission Standards for Hazardous Air Pollutants for Source Categories (MACTS) apply to the proposed equipment.
STAFF RECOMMENDATION

On the basis of this review conducted in accordance with Section (6), Missouri State Rule 10 CSR 10-6.060, *Construction Permits Required*, I recommend this permit be granted with special conditions.

________________________________   ________________________________
J Luebbert                      Date
New Source Review Unit

PERMIT DOCUMENTS

The following documents are incorporated by reference into this permit:

- The Application for Authority to Construct form, dated April 16, 2013, received April 17, 2013, designating Ray County Stone Producers, LLC as the owner and operator of the installation.

## Attachment A: Ambient Impact Tracking Sheet
### For Solitary Operations
#### Ray County Stone - EE Quarry 177-0047
#### Project Number: 2013-04-062

This sheet covers the period from __________ to __________ (Copy as needed)
(Month, Day Year) (Month, Day Year)

<table>
<thead>
<tr>
<th>Date</th>
<th>Daily Production (tons)</th>
<th>Impact Factor (µg/m³/ton)</th>
<th>Impact&lt;sup&gt;1&lt;/sup&gt; (µg/m³)</th>
<th>Impact&lt;sup&gt;2&lt;/sup&gt; (µg/m³)</th>
<th>Background (µg/m³)</th>
<th>Total Impact&lt;sup&gt;3&lt;/sup&gt; (µg/m³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Example</td>
<td>3,494</td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.0429</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
</tr>
</tbody>
</table>

1Calculate the impact for 177-0047 by multiplying the daily production by the impact factor.
2Ray County Stone Producers, LLC is prohibited from operating with other plants at this site.
3Calculate the total impact. A total of 150 µg/m³ or less is necessary for compliance.
Attachment B: PM$_{10}$ Annual Emissions Tracking Sheet  
Ray County Stone - EE Quarry 177-0047  
Project Number: 2013-04-062  
Permit Number: 

This sheet covers the period from ____________________ to ____________________ (Copy as needed)  
(Month, Day Year) (Month, Day Year)

<table>
<thead>
<tr>
<th>Month</th>
<th>Production (tons)</th>
<th>Emission Factor (lb/ton)</th>
<th>Monthly Emissions$^1$ (lbs)</th>
<th>Monthly Emissions$^2$ (tons)</th>
<th>12-Month Total Emissions$^3$ (tons)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Example</td>
<td>626,000</td>
<td>0.0469</td>
<td>29,359</td>
<td>14.68</td>
<td>14.99</td>
</tr>
<tr>
<td></td>
<td>0.0469</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.0469</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.0469</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.0469</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.0469</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.0469</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.0469</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.0469</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.0469</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.0469</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.0469</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.0469</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

$^1$Multiply the monthly production by the emission factor.  
$^2$Divide the monthly emissions (lbs) by 2000.  
$^3$Add the monthly emissions (tons) to the sum of the monthly emissions from the previous eleven months. A total of less than 15.0 tons of PM$_{10}$ is necessary for compliance.
## Attachment C: Diesel Engine Relocation Tracking Sheet

**Ray County Stone - EE Quarry 177-0047**

**Project Number:** 2013-04-062

**Permit Number:**

---

**Site Address:** 9565 Highway EE, Ray County, S5, T51N, R28W

---

This sheet covers the period from _____________ to _____________ (Copy as needed) (Month, Day Year) (Month, Day Year)

<table>
<thead>
<tr>
<th>Date</th>
<th>Engine Description (EP-10 or EP-11)¹</th>
<th>Description of Location</th>
<th>Purpose for Relocation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

Note: Ray County Stone - EE Quarry shall record the date, a brief description of the location and the purpose of the relocation in the table above for their Detroit Diesel 6V-71 engine (EP-10 or EP-11 75) as per Special Condition 8. Indicate which diesel engine is being moved.

---

¹ Indicate which diesel engine is being moved.
Mr. Jeremy Greer  
Managing Partner  
Ray County Stone - EE Quarry  
17279 Maddux Road  
Rayville, MO 64084

RE: New Source Review Permit - Project Number: 2013-04-062

Dear Mr. Greer:

Enclosed with this letter is your permit to construct. Please study it carefully. Also, note the special conditions, if any, on the accompanying pages. The document entitled, "Review of Application for Authority to Construct," is part of the permit and should be kept with this permit in your files. Operation in accordance with these conditions and your new source review permit application is necessary for continued compliance. The reverse side of your permit certificate has important information concerning standard permit conditions and your rights and obligations under the laws and regulations of the State of Missouri.

If you have any questions regarding this permit, please do not hesitate to contact J Luebbert, at the department’s Air Pollution Control Program, P.O. Box 176, Jefferson City, MO 65102 or at (573) 751-4817. Thank you for your attention to this matter.

Sincerely,

AIR POLLUTION CONTROL PROGRAM

Susan Heckenkamp  
New Source Review Unit Chief  

SHjll

Enclosures

c: Kansas City Regional Office  
PAMS File: 2013-04-062

Permit Number: