



Missouri Department of dnr.mo.gov

NATURAL RESOURCES

Eric R. Greitens, Governor

Carol S. Comer, Director

JUN 19 2017

Mr. Larry Steeby
Mine Development
Norris Quarries Plant No. 80 - PORT-0190
16613 Business Hwy 71
Savannah, MO 64485

RE: New Source Review Permit Amendment – Permit Number: 012007-003E
Project Number: 2017-05-004; Installation Number: PORT-0190

Dear Mr. Steeby:

On May 3, 2017, Air Pollution Control Program received your request to amend Permit #012007-003 and subsequent amendments by changing Site Specific Special Condition 2 from a National Ambient Air Quality Standards (NAAQS) limitation for particulate matter less than ten microns in diameter (PM₁₀) to a daily throughput limitation. This change reflects the Air Pollution Control Program's updated construction industry policy "Ceasing the Use of Nomographs" dated May 1, 2016.

Norris Quarries Plant No. 80 - PORT-0190 is permitted to operate with other plants located at the site as long as the following scenarios are maintained. These scenarios are also summarized in the table below.

Table 1: Summary of Daily Production Limits for PORT-0190

Type of Operation	Daily Production Limit (tons)
^a Solitary	7,854
^b Concurrent	6,912

^a Operation without other plants

^b Operation with other plants.

Please attach this amendment letter and the following special conditions to the original permit. If you have any questions regarding this permit, please do not hesitate to contact Chad Stephenson, 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.

If you were adversely affected by this permit decision, you may be entitled to pursue an appeal before the administrative hearing commission pursuant to Sections 621.250 and 643.075.6 RSMo. To appeal, you must file a petition with the administrative hearing commission within

Mr. Larry Steeby
Page Two

thirty 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 administrative hearing commission, whose contact information is: Administrative Hearing Commission, United States Post Office Building, 131 West High Street, Third Floor, P.O. Box 1557, Jefferson City, Missouri 65102, phone: 573-751-2422, fax: 573-751-5018, website: www.ao.mo.gov/ahc.

Sincerely,

AIR POLLUTION CONTROL PROGRAM



Kendall B. Hale
Permits Section Chief

KBH:csj

Enclosures

c: Kansas City Regional Office
PAMS File: 2017-05-004

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."

These special conditions apply to the following sites:

Site Name	Site ID Number	Site Address	County, Section, Township, and Range
Amazonia	003-0012	9355 State Hwy F, Amazonia, MO 64421	Andrew County, S18/19, T59N, R35W
Barnard	147-0029	36714 Jet Road, Barnard, MO 64424	Nodaway County, S9/10, T62N, R35W
Bethany	081-0017	29365 Outer Road, Bethany, MO 64424	Harrison County, S1/2, T63N, R28W
Braymer	025-0017	6500 Oliver Road, Cowgill, MO 64637	Caldwell County, S24, T55N, R28W
Breit	003-0002	16298 Business Hwy 71, Savannah, MO 64485	Andrew County, S27/28/33/34, T59N, R35W
Edinburg	079-0030	Hwy 190 & Hwy 146, Trenton, MO 64683	Grundy County, S15/16, T61N, R25W
Gallatin	061-0003	21901 State Hwy 13, Gallatin, MO 64640	Daviess County, S32/33, T60N, R27W
Gooden	147-0017	38139 230 th Street, Ravenwood, MO 64479	Nodaway County, S31/36, T65N, R34W
Huntsville	175-0047	2652 South Hwy 3, Huntsville, MO 65259	Randolph County, S9/16/17, T53N, R15W
Jefferies	081-0018	East Bayport Road, Blythdale, MO 64426	Harrison County, S3/4, T66N, R26W
Maitland	087-0002	34635 Holt 190, Maitland, MO 64466	Holt County, S27/28, T62N, R37W
Mercer	129-P005	RR1, Princeton, MO 64673	Mercer County, S21/22, T66N, R23W
New Point	087-P015	23351 Hwy B, Oregon, MO 64473	Holt County, S27/28, T61N, R37W
Pattonsburg	061-0029	Route 3, Pattonsburg, MO 64670	Daviess County, S17, T61N, R28W
Princeton	129-0003	RR1, Princeton, MO 64673	Mercer County, S34/35, T64N, R24W
Route C	061-0016	16664 State Rt C, Pattonsburg, MO 64670	Daviess County, S30, T61N, R28W
Trenton	079-0016	38 NW Hwy 146, Trenton, MO 64683	Grundy County, S24, T61N, R25W
Blue Mound		24049 Hwy Z, Dawn, MO 64638	Livingston County, S34/35, T56N, R24W
Stet		46134 Hwy K, Stet, MO 64680	Ray County S5/6, T53N, R24W
Mooresville		Swy 36 and CR 407, Mooresville, MO 64664	Livingston County, S17, T57N, R25W

SITE SPECIFIC SPECIAL CONDITIONS:

The permittee is authorized to construct and operate subject to the following special conditions:

1. **Superseding Condition**
The conditions of this permit supersede Site Specific Special Condition 2 found in Construction Permit 012007-003, Permit 012007-003A, Permit 012007-003B and Permit 0120027-003C, which were issued by the Air Pollution Control Program.
2. **Daily Production Limit For Rock-Crushing Plant**
 - A. Norris Quarries Plant No. 80 - PORT-0190's rock crushing plant shall limit its daily production based on Table 1 using Attachment A, or another equivalent form, that has been approved by the Air Pollution Control Program, including electronic forms.

Table 1: Summary of Daily Production Limits for PORT-0190

Type of Operation	Daily Production Limit (tons)
^a Solitary	7,854
^b Concurrent Operation	6,912

^a Operation without other plants

^b Operation with other plants.

3. **Concurrent Operation Requirement**
Norris Quarries Plant No. 80 - PORT-0190 cannot operate with any other plants that have ambient impact limits based on the Air Pollution Control Program's nomographs. When other plants locate to the site, please refer to the special conditions of that plant's permit.
4. **Record Keeping Requirement**
Norris Quarries Plant No. 80 - PORT-0190 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.
5. **Reporting Requirement**
Norris Quarries Plant No. 80 - PORT-0190 shall report to the Air Pollution Control Program, Enforcement Section, P.O. Box 176, Jefferson City, MO 65102, no later than 10 days after any exceedances of the limitations imposed by this permit.

Attachment A: Daily Production Tracking Sheet

Norris Quarries Plant No. 80 - PORT-0190

Project Number: 2017-05-004

Permit Number: 012007-003E

Site Name: _____

Site Address: _____

Site County: _____

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

Date	Type of Production ^{1,2}	Actual Daily Production (tons)	Daily Production Limit ³ (tons)
<i>Example</i>	<i>Concurrent</i>	5,000	6,912
<i>Example</i>	<i>Solitary</i>	5,000	7,854

¹ Solitary operation is when only Norris Quarries Plant No. 80 - PORT-0190 operates by itself.
² Concurrent operation is when Norris Quarries Plant No. 80 - PORT-0190 operates with other plants
³ During solitary operation, Norris Quarries Plant No. 80 - PORT-0190 is limited to produce up to 7,854 tons per day. When operating with another plant, referred to as concurrent operation, Norris Quarries Plant No. 80 - PORT-0190 is limited to produce up to 6,912 tons per day.