



west virginia department of environmental protection

Division of Air Quality  
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Charleston, WV 25304  
Phone: (304) 926-0475 • FAX: (304) 926-0479

Earl Ray Tomblin, Governor  
Randy C. Huffman, Cabinet Secretary  
www.dep.wv.gov

August 09, 2016

CERTIFIED MAIL  
91 7199 9991 7035 6610 4006

Lester Wimpy  
3009 Atkinson Ave., Suite 200  
Lexington, KY 40509

RE: Bizzack Construction, LLC  
Fraziers Bottom  
Permit Application No. G40-C038B  
Plant ID No. 777-00129

Dear Mr. Wimpy:

Your application for a permit as required by Section 5 of 45CSR13 - "Permits for Construction, Modification, Relocation and Operation of Stationary Sources of Air Pollutants, Notification Requirements, Temporary Permit, General Permit, and Procedures for Evaluation" has been approved. The enclosed permit G40-C038B is hereby issued pursuant to Subsection 5.7 of 45CSR13. Please be aware of the notification requirements in the permit which pertain to commencement of construction, modification, or relocation activities; startup of operations; and suspension of operations.

This permit does not affect 45CSR30 applicability, the source is a nonmajor source subject to 45CSR30.

In accordance with 45CSR30- Operating Permit Program, the permittee shall submit a certified emissions statement and pay fees on an annual basis in accordance with the submittal requirements of the Division of Air Quality. A receipt for the appropriate fee shall be maintained on the premises for which the receipt has been issued, and shall be made immediately available for inspection by the Secretary or his/her duly authorized representative.

Any person whose interest may be affected, including, but not necessarily limited to, the applicant and any person who participated in the public comment process, by a permit issued, modified or denied by the Secretary may appeal such action of the Secretary to the Air Quality Board pursuant to article one [ §§22B-1-1 et seq.], Chapter 22B of the Code of West Virginia. West Virginia Code §§22-5-14.

Should you have any questions or comments, please contact me at (304) 926-0499, extension 1212.

Sincerely,

Thornton E. Martin Jr.  
Permit Engineer

c: Ishmal Ratliff, Pike Technical Services, Inc.

*West Virginia Department of Environmental Protection*  
Earl Ray Tomblin  
Governor

*Division of Air Quality*

*Randy C. Huffman*  
Cabinet Secretary

## Class II General Permit G40-C Registration to Relocate



for the  
Prevention and Control of Air Pollution in regard to the  
Construction, Modification, Relocation,  
Administrative Update and Operation of  
Nonmetallic Mineral Processing Plants

*The permittee identified at the facility listed below is authorized to  
construct the stationary sources of air pollutants identified herein in accordance  
with all terms and conditions of General Permit G40-C.*

**G40-C038B**

Issued to:  
**Bizzack Construction, LLC**  
Fraziers Bottom  
777-00129

A handwritten signature in blue ink, appearing to read "William F. Durham", written over a horizontal line.

*William F. Durham*  
Director

*Effective: August 09, 2016*

This Class II General Permit Registration will supercede and replace ....**G40-B038**

Facility Location: US-35, Fraziers Bottom, Putnam and Mason County, West Virginia  
Mailing Address: 3009 Atkinson Avenue, Suite 200, Lexington, KY 40509  
Facility Description: Portable Crushing Facility  
NAICS Codes: 212319  
UTM Coordinates: 414.27302 km Easting • 4277.04180 km Northing • Zone 17  
Registration Type: Relocation of a portable (Extec Megabite C12 Tracked) jaw crusher to use in Mason and Putnam Counties, West Virginia on a Department of Transportation project to construct a portion of US-35.

Subject to 40CFR60 Subpart OOO? Yes

Subject to 40CFR60 Subpart IIII? No

Subject to 40CFR60 Subpart JJJJ? No

*Any person whose interest may be affected, including, but not necessarily limited to, the applicant and any person who participated in the public comment process, by a permit or registration issued, modified or denied by the Secretary may appeal such action of the Secretary to the Air Quality Board pursuant to article one [ §§ 22B-1-1 et seq.], Chapter 22B of the Code of West Virginia. West Virginia Code §22-5-14.*

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*As a result of this permit, the source is a nonmajor or area source subject to 45CSR30. Therefore, the facility is not subject to the permitting requirements of 45CSR30 and is classified as a deferred source.*

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*Unless otherwise stated WVDEP DAQ did not determine whether the registrant is subject to an area source air toxics standard requiring Generally Achievable Control Technology (GACT) promulgated after January 1, 2007 pursuant to 40 CFR 63, including the area source air toxics provisions of 40 CFR 63, Subpart ZZZZ.*

**All registered facilities under Class II General Permit G40-C are subject to Sections 1.0,**

**1.1, 2.0, 3.0, and 4.0.**

The following sections of Class II General Permit G40-C apply to the registrant:

- Section 5 Nonmetallic Mineral Processing Operations X
- Section 6 Standards of Performance for Nonmetallic Mineral Processing Plants that Commenced Construction, Reconstruction or Modification after August 31, 1983 but before April 22, 2008 (40CFR60 Subpart OOO) □
- Section 7 Standards of Performance for Nonmetallic Mineral Processing Plants that Commenced Construction, Reconstruction or Modification on or after April 22, 2008. (40CFR60 Subpart OOO) X
- Section 8 Reciprocating Internal Combustion Engines (R.I.C.E.) X
- Section 9 Tanks X
- Section 10 Standards of Performance for Stationary Compression Ignition Internal Combustion Engines (40CFR60 Subpart IIII) □
- Section 11 Standards of Performance for Stationary Spark Ignition Internal Combustion Engines (40CFR60 Subpart JJJJ) □

**Emission Units**

Equipment ID No.	Date of Manufacture	Description	Maximum Capacity		Control Equipment <sup>1</sup>
			TPH	TPY	
OS-1	2002	15,000 ton Surge pile - receives +24"/-3" rock from roadway excavation, hydraulic excavator will transfer the rock from the surge pile to the portable crusher feeder hopper	----	130,000	SW-WS
CR-1	2002	Jaw Crusher - receives rock from OS-1, crushes it from +24"/-3" to -3"/-1" and onto main product conveyor BC-1 or vibrating screen S-1	300	130,000	CS-FE
S-1	2002	Single Deck Screen - receives crushed rock from CR-1, sizes it and drops to BC-1 and BC-2	200	87,000	CS-FE
BC-1	2002	Main Product Conveyor - transfers crushed rock from CR-1/S-1 to OS-2	300	130,000	TC-WS
OS-2	2002	15,000 ton Open Stockpile - receives processed rock from BC-1 and a hydraulic excavator or front end loader transfers to trucks	----	130,000	SW-WS
BC-2	2002	Side Conveyor - transfers oversized rock from S-1 to OS-03	200	87,000	TC-N
OS-3	2002	10,000 ton Open Stockpile - receives processed rock from BC-2 and a hydraulic excavator or front end loader transfers to trucks	----	87,000	SW-WS

<sup>1</sup> CS-FE - Full Enclosure, SW-WS - Water Sprays, TC-N - Transfer Point/No Control; TC-WS - Transfer Point/water spray; N - None

**Control Devices (Not Applicable)**

Control Device ID	Source ID No.	Emission Unit Description	Month/Year Constructed, Reconstructed, or Modified

**Reciprocating Internal Combustion Engines**

Emission Unit ID	Emission Unit Description (Make, Model, Serial No.)	Year Installed	Design Capacity (Bhp/rpm)
ENG	Deutz AG, Model BF6M1015C (Mfg. :2002)	2016	366/1,800

**Reciprocating Internal Combustion Engines (R.I.C.E.) Information**

Emission Unit ID	Subject to 40CFR60 Subpart IIII?	Subject to 40CFR60 Subpart JJJJ?	Subject to Sections 8.1.4/8.2.1 (Catalytic Reduction Device)
ENG	No	No	No

**Emission Limitations**

<b>Emission Source</b>	<b>Maximum Controlled Hourly Emissions (lb/hr)</b>	<b>Maximum Controlled Annual Emissions (tons/year)</b>
<b>FUGITIVE EMISSIONS</b>		
Stockpiles	0.14	0.61
Unpaved Haulroads	0.00	0.00
Paved Haulroads	0.00	0.00
<i><b>Total Fugitive Emissions</b></i>	<i>0.14</i>	<i>0.61</i>
<b>POINT SOURCE EMISSIONS</b>		
Equipment Emissions	0.56	0.12
Transfer Point Emissions	0.77	0.13
<i><b>Total Point Source Emissions</b></i>	<i>1.33</i>	<i>0.25</i>
<b>TOTAL FACILITY EMISSIONS</b>		
<i><b>Total Facility Emissions</b></i>	<i>1.47</i>	<i>0.86</i>

**Engines**

<b>Source ID</b>	<b>Emission Source</b>	<b>Pollutant</b>	<b>Maximum Hourly Emissions (lb/hr)</b>	<b>Maximum Annual Emissions (tpy)</b>
ENG	Deutz AG	Nitrogen Oxides	0.000008	0.000004
		Carbon Monoxide	0.000002	0.000001
		Volatile Organic Compounds	----	----
		Particulate Matter	0.58	0.29