West Virginia Department of Environmental Protection
Division of Air Quality

Earl Ray Tomblin
Governor

Randy C. Huffman
Cabinet Secretary

Class II General Permit G50-B Registration to Relocate

for the
Prevention and Control of Air Pollution in regard to the Construction, Modification, Relocation, Administrative Update and Operation of Concrete Batch Plants

G50-B073-P3

Issued to:
R.G. Johnson Company, Inc.
Harrison County Mine, 7 North Portal
777-00134

William F. Durham
Director

Effective: May 13, 2015

This Class II General Permit Registration will supercede and replace G50-B073-P2.

Facility Location:	Folsom, Wetzel County, West Virginia
Mailing Address:	25 South College Street, Washington, PA 15301
Facility Description:	Concrete Batch Plant
SIC / NAICS Codes:	3273 / 327320
UTM Coordinates:	543.317 km Easting • 4369.653 km Northing • Zone 17
Registration Type:	Relocation
Description of Change:	Applicant proposes the relocation and operation of a concrete batch plant with a maximum production rate of 64 tons per hour and 40,000 tons per year from the Shoemaker 8 South #1 Airshaft (Marshall County, West Virginia) to the Harrison County Mine, 7 North Portal (Wetzel County, West Virginia).

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.

The source is not subject to 45CSR30.

General Permit Registration Number: G50-B073-P3
Registrant: R.G. Johnson Company, Inc.
Facility Name: Harrison County Mine, 7 North Portal
Mailing Address: 25 South College Street, Washington, PA 15301

This Class II General Permit is issued in accordance with the West Virginia Air Pollution Control Act (West Virginia Code §22-5-1 et seq.) and 45CSR13 — Permits for Construction, Modification, Relocation and Operation of Stationary Sources of Air Pollutants, Notification Requirements, Temporary Permits, General Permits and Procedures for Evaluation. The registrant identified at the above-referenced facility is authorized to operate the stationary sources of air pollutants identified herein in accordance with all terms and conditions of the G50-B Class II General Permit.

Equipment List

Equipment ID No.	Description	Maximum Production Rate		Control Equipment[1]
		Hourly	Annual*	
WH-1	Weigh Hopper – Erie Strayer – 2008 Sand and Gravel	64 tons	40,000 tons / yr	PE
WH-2	Weight Hopper – Erie Strayer – 2008 Sand and Gravel	18.63 tons	42,000 tons / yr	1C
1C	Baghouse – C&W RA-140, Reverse Air			NA
Storage		**Storage Capacity**	**Maximum Yearly Throughput**	
OS-1	Open Stockpile – Gravel	200 tons	4,250 tons / yr	N
OS-2	Open Stockpile – Sand	150 tons	3,500 tons / yr	N
BS-1	Stroage Bin – Cement	90 tons	1,500 tons/yr	FE
BS-2	Storage Bin – Flyash	30 tons	750 tons / yr	FE

1 FE - Full Enclosure; PE - Partial Enclosure; NA - Not Applicable; N - None

* Based on 728 maximum operations hours annually

Emission Limitations

Emission Source	Controlled PM Emissions		Controlled PM_{10} Emissions	
	lb/hour	TPY	lb/hour	TPY
Fugitive Emissions				
Unpaved Haulroad Emissions	1.73	0.31	0.51	0.09
Stockpile Emissions	0.01	0.04	0.00	0.02
Fugitive Emissions Total	*1.74*	*0.35*	*0.51*	*0.11*
Point Source Emissions				
Transfer Point Emissions	7.62	1.77	4.22	1.00
Point Source Emissions Total (PTE)	*7.62*	*1.77*	*4.22*	*1.00*
FACILITY EMISSIONS TOTAL	**9.36**	**2.12**	**4.73**	**1.11**

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