



west virginia department of environmental protection

Division of Air Quality
601 57th Street SE
Charleston, WV 25304
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Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

October 03, 2016

CERTIFIED MAIL
91 7199 9991 7035 6610 3870

Dwayne McCartney
4923 Benedum Drive
Bridgeport, WV 26330

RE: Central Supply Company of West Virginia
Elkins Ready-Mix Concrete
Permit Application G50-B027A
Plant ID No. 083-00106

Dear Mr. McCartney:

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 G50-B027A 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.

The source is not subject to 45CSR30.

In accordance with 45CSR22 - Air Quality Management Fee Program, the permittee shall not operate nor cause to operate the permitted facility or other associated facilities on the same or contiguous sites comprising the plant without first obtaining and having in current effect a Certificate to Operate (CTO). Such Certificate to Operate (CTO) shall be renewed annually, shall be maintained on the premises for which the Certificate 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: Patrick Ward, Potesta & Associates, Inc.

West Virginia Department of Environmental Protection

*Earl Ray Tomblin
Governor*

Division of Air Quality

*Randy C. Huffman
Cabinet Secretary*

**Class II
General Permit G50-B
Registration
to Construct**

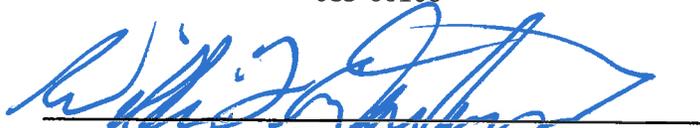


for the
Prevention and Control of Air Pollution in regard to the Construction,
Modification, Relocation, Administrative Update and Operation of
Concrete Batch Plants

G50-B027A

Issued to:

Central Supply Company of West Virginia
Elkins Ready-Mix Concrete Facility
083-00106



William F. Durham
Director

Effective: October 03, 2016

This Class II General Permit Registration will supercede and replace: G50-A027

Facility Location: Elkins, Randolph County, West Virginia
Mailing Address: 4923 Benedum Drive, Bridgeport, West Virginia 26330
Facility Description: Concrete Batch Plant
SIC / NAICS Codes: 3273 / 327320
UTM Coordinates: 599.901 km Easting • 4312.596 km Northing • Zone 17
Registration Type: Class II Administrative Update
Description of Change: Applicant proposes to add one single compartment silo for storage of slag and one screw conveyor to their existing Concrete Ready Mix facility.

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-B027A
 Registrant: Central Supply Company of West Virginia
 Facility Name: Elkins Ready-Mix Concrete
 Mailing Address: 4923 Benedum Drive, Bridgeport, West Virginia 26330

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	
CBD-1	McNeilus Truck Aggregate Batcher	120 tons	240,000 tons/yr	APCD-3
SS-1	Conveyor / Stacker - hopper to batcher	120 tons	240,000 tons/yr	N
SS-2	Conveyor / Stacker - batcher to telescopic chute	120 tons	240,000 tons/yr	FE
Storage		Storage Capacity	Maximum Yearly Throughput	
E3-1	Three sided storage – Aggregate	250 tons	210,000 tons/yr	PE
E3-2	Three sided storage – Sand	250 tons	147,600 tons/yr	PE
CS-1	Silo – Cement	200 tons	64,800 tons/yr	FE/APCD-1
CS-2	Silo – Flyash	130 tons	7,200 tons/yr	FE/APCD-2
CS-3	Silo – Slag	50 tons	14,400 tons/yr	FE/APCD-4
T-1	Water Tank	5,000 gal	7,000,000 gal/yr	NA

¹ FE - Full Enclosure; PE - Partial Enclosure; NA - Not Applicable; N - None; APCD-1 - McNeilus Fabric Filter/Shaker Cleanout/270 ft² cloth area; APCD-2 - McNeilus Fabric Filter/Shaker Cleanout/15 ft² cloth area; APCD-3 - McNeilus Fabric Filter/Shaker Cleanout/270 ft² cloth area; APCD-4 - WAM SILOTOP Fabric Filter/Vibration Cleanout/264 ft² cloth area.

Emission Limitations

Emission Source	Controlled PM Emissions		Controlled PM ₁₀ Emissions		Controlled PM _{2.5} Emissions	
	lb/hour	TPY	lb/hour	TPY	lb/hour	TPY
Fugitive Emissions						
Unpaved Haulroad Emissions	1.22	0.17	0.36	0.05	0.04	0.01
Stockpile Emissions	0.00	0.00	0.00	0.00	0.00	0.00
Fugitive Emissions Total	<i>1.22</i>	<i>0.17</i>	<i>0.36</i>	<i>0.05</i>	<i>0.04</i>	<i>0.01</i>
Point Source Emissions						
Transfer Point Emissions	1.52	0.27	0.64	0.12	0.11	0.02
Point Source Emissions Total (PTE)	<i>1.52</i>	<i>0.27</i>	<i>0.64</i>	<i>0.12</i>	<i>0.11</i>	<i>0.02</i>
FACILITY EMISSIONS TOTAL	2.74	0.44	1.00	0.17	0.15	0.03

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 General 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.
