



west virginia department of environmental protection

Division of Air Quality
601 57th Street SE
Charleston, WV 25304
Phone (304) 926-0475 • FAX: (304) 926-0479

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

October 26, 2016

CERTIFIED MAIL
91 7199 9991 7035 6610 3825

Michael Gunia
111 West Congress Street
Charles Town, WV 25414-1621

RE: American Public University System, Inc.
Charles Town Facility
Permit Application No. G60-C089
Plant ID No. 037-00105

Dear Mr. Gunia:

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 G60-C089 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, please contact me at (304) 926-0499 ext. 1212.

Sincerely,

Thornton E. Martin Jr.
Permit Engineer

c: Michael E. White



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G60-C Registration to Construct



for the
Prevention and Control of Air Pollution in regard to the
Construction, Modification, Relocation, Administrative Update and
Operation of Emergency Generators

*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 G60-C.*

G60-C089

Issued to:
American Public University System, Inc.
Charles Town Facility
037-00105

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

William F. Durham
Director

Effective: October 26, 2016

Facility Location: Charles Town, Jefferson County, West Virginia
Mailing Address: 111 West Congress Street, Charles Town, WV 25414-1621
Facility Description: Education Facility
SIC Codes: 8221
UTM Coordinates: 253.656 km Easting • 4352.201 km Northing • Zone 17
Registration Type: Construction
Description of Change: Installation and operation of (2) emergency generators. for the purpose of providing back-up electrical power.
Subject to 40CFR60 Subpart III? **Yes**
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.

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

All registered facilities under Class II General Permit G60-C are subject to Sections 1.0, 2.0, 3.0, and 4.0.

The following sections of Class II General Permit G60-C apply to the registrant:

- Section 5 Reciprocating Internal Combustion Engines (R.I.C.E.)
- Section 6 Tanks
- Section 7 Standards of Performance for Stationary Spark Ignition Internal
Combustion Engines (40CFR60 Subpart IIII)
- Section 8 Standards of Performance for Stationary Spark Ignition Internal
Combustion Engines (40CFR60 Subpart JJJJ)

Emission Units

Emission Unit ID	Emission Unit Description (Make, Model, Serial No.)	Year Installed	Design Capacity (Bhp/rpm)
EG1	John Deere, Model 6135HF485S	2012	617 bhp / 1800 rpm
EG2	Mitsubishi, Model S12H-Y2PTAW-1	2015	1528 bhp / 1800 rpm
T01	Fuel Tank, 650 gallons, Diesel	NA	NA
T02	Fuel Tank, 5,525 gallons, Diesel	NA	NA

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 5.1.4/5.2.1 (Catalytic Reduction Device)
EG1	Yes	No	No
EG2	Yes	No	No

Emission Limitations

Emission Unit	Pollutant	Maximum Hourly Emissions (lb/hr)	Maximum Annual Emissions (tpy)
EG1 John Deere, Model 6135HF485S	Nitrogen Oxides	3.340	0.836
	Carbon Monoxide	0.610	0.153
	Volatile Organic Compounds	0.100	0.025
	Sulfur Dioxide	1.260	3.133
	Particulate Matter	0.100	0.025
	Total HAP's	0.290	0.073
EG2 Mitsubishi, Model S12H- Y2PTAW-1	Nitrogen Oxides	13.460	4.201
	Carbon Monoxide	1.510	0.380
	Volatile Organic Compounds	1.410	0.353
	Sulfur Dioxide	0.316	0.783
	Particulate Matter	0.430	0.110
	Total HAP's	0.710	0.177