



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

June 16, 2016

CERTIFIED MAIL
91 7199 9991 7032 6242 2633

Jeffrey S. Bolton
Covestro LLC
17595 Energy Road
Proctor, WV 26055

Re: Covestro LLC
New Martinsville
Permit No. R13-2443D
Plant ID No. 051-00009

Dear Mr. Bolton:

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 R13-0882I 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 subject to 45CSR30. The permittee has the duty to update the facility's Title V (45CSR30) permit application to reflect the changes permitted herein.

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 1208 or michael.egnor@wv.gov.

Sincerely,

Mike Egnor
Engineer

Enclosures



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

Joe Manchin, III, Governor
Stephanie R. Timmermeyer, Cabinet Secretary
www.wvdep.org

**CLASS I ADMINISTRATIVE UPDATE TO MODIFY
A CHEMICAL MANUFACTURING FACILITY**

IN ACCORDANCE WITH THE WEST VIRGINIA AIR POLLUTION CONTROL LAW (W. Va. Code §§22-5-1 et seq.), AND REGULATIONS PROMULGATED THEREUNDER, THE FOLLOWING PERMITTEE IS AUTHORIZED TO CONSTRUCT, SUBJECT TO THE TERMS AND CONDITIONS OF THIS PERMIT, THE SOURCE DESCRIBED BELOW.

This permit will supersede and replace Permit R13-2443C

Name of Permittee: Bayer MaterialScience, LLC

Name of Facility: New Martinsville Facility

Permit No.: R13-2443D

Plant ID No.: 051-00009

Effective Date of Permit: June 16, 2016

Permit Writer: Mike Egnor

Facility Mailing Address: 17595 Energy Road
Proctor, WV 26055

County: Marshall

Nearest City or Town: New Martinsville

UTM Coordinates: Easting: 514.5 km Northing: 4,397.3 km Zone: 17

Directions to Exact Location: West side of State Route 2, approximately 5 miles North of New Martinsville.

Type of Facility or Modification: Replacing an existing 7,000 gallon RM Tank STV45 (EP9) with a 16,000 gallon RM Tank STV45a (EP9a). Ortho-Toluene Diamine (o-TDA), which was stored in RM Tank STV38 (EP8) will now be stored in the new RM Tank STV45a (EP9a). Meta-Toluene Diamine (m-TDA), which was stored in RM Tank STV45 (EP9) will now be stored in RM Tank STV38 (EP8).

IN ACCORDANCE WITH THE PERMIT APPLICATION AND ITS AMENDMENTS, THIS PERMIT IS LIMITED AS FOLLOWS:

A. SPECIFIC REQUIREMENTS

1. Emissions to the atmosphere of regulated air pollutants shall not exceed the hourly and annual limits in the following table:

Emission Point ID #	Sources Vented through this Emission Point	Pollutant	Emission Limit	
			PPH	TPY
EP1 {Scrubber 011-1159}	Eight Reactors {011-027.1R, 011-027.2R, 011-027.3R, 011-027.4R, 011-027.5R, 011-027.6R, 011-027.9R, and 011-027.10R} Eight Neutralizers {011-034.1, 011-034.2, 011-034.3, 011-034.4, 011-034.5, 011-034.6, 011-034.7, and 011-034.8}	Ethylene Oxide [†]	0.69	0.46
		Propylene Oxide [†]	0.28	1.22
		Ethylene Glycol [‡]	0.01	0.01
		Diethylene Glycol [‡]	0.01	0.01
		VOC	1.83	5.41
		Sulfuric Acid	0.01	0.01
EP3B	Far East Blend Tank Vent (011-740)	VOC	0.01	0.01
		ODS	154*	13.77
EP3C	PVP60A/B {East Blend Tank Vent (011-610)}	VOC	0.01	0.01
		ODS	154*	13.77
EP3E	PVP62A/B {Middle Blend Tank Vent (011-115.1)}	VOC	0.01	0.01
		ODS	154*	13.77
EP3G	PVP64A/B {West Blend Tank Vent (011-115.2)}	VOC	0.01	0.01
		ODS	154*	13.77
EP4	STV38 {NIAX 3428 storage tank (011-543)}	VOC	0.05	0.16
EP7	STV41 {Fyrol PCF storage tank (011-540)}	VOC	0.05	0.17
EP15	STV1 (Polyol storage tank (011-87.01))	VOC	0.03	0.08
EP16	STV2 (Polyol storage tank (011-87.02))	VOC	0.03	0.08
EP17	STV3 {Polyol storage tank (011-87.03)}	VOC	0.03	0.08
EP18	STV4 {Polyol storage tank (011-87.04)}	VOC	0.03	0.08
EP19	STV5 {Polyol storage tank (011-87.05)}	VOC	0.03	0.08
EP20	STV6 {Polyol storage tank (011-87.06)}	VOC	0.03	0.08
EP21	STV7 {Polyol storage tank (011-87.07)}	VOC	0.03	0.08
EP22	STV8 {Polyol storage tank (011-87.08)}	VOC	0.03	0.08
EP23	STV9 {Polyol storage tank (011-87.09)}	VOC	0.03	0.08
EP24	STV10 {Polyol storage tank (011-87.10)}	VOC	0.03	0.08

R13-2443D
Covestro, LLC
New Martinsville Facility

Emission Point ID #	Sources Vented through this Emission Point	Pollutant	Emission Limit	
			PPH	TPY
EP25	STV11 {Polyol storage tank (011-87.11)}	VOC	0.03	0.08
EP26	STV12 {Polyol storage tank (011-87.12)}	VOC	0.03	0.08
EP27	STV13 {Polyol storage tank (011-87.13)}	VOC	0.03	0.08
EP28	STV14 {Polyol storage tank (011-87.14)}	VOC	0.03	0.08
EP29	STV15 {Polyol storage tank (011-87.15)}	VOC	0.03	0.08
EP30	STV16 {Polyol storage tank (011-86.1)}	VOC	0.05	0.18
EP31	STV17 {Polyol storage tank (011-86.2)}	VOC	0.05	0.18
EP32	STV18 {Polyol storage tank (011-86.3)}	VOC	0.05	0.18
EP33	STV19 {Polyol storage tank (011-86.4)}	VOC	0.05	0.18
EP34	STV20 {Polyol storage tank (011-86.5)}	VOC	0.05	0.18
EP35	STV21 {Polyol storage tank (011-86.6)}	VOC	0.05	0.18
EP36	STV22 {Polyol storage tank (011-86.7)}	VOC	0.03	0.08
EP37	STV23 {Polyol storage tank (011-170.1)}	VOC	0.29	1.00
EP38	STV24 {Polyol storage tank (011-593)}	VOC	0.03	0.08
EP40	STV26 {Polyol storage tank (011-742)}	VOC	0.03	0.05
EP42	STV27 {SW blend (E-9242) storage tank (011-662)}	VOC	0.24	1.03
EP43	STV28 {SE blend (E-9242) storage tank (011-611.1)}	VOC	0.24	1.03
EP44	STV29 {East blend (PS-2502A) storage tank (011-570.1)}	VOC	0.24	1.03
EP45	STV30 {Middle blend (E-8206) storage tank (011-570.2)}	VOC	0.24	1.03
EP46	STV31 {West blend (E-9737) storage tank (011-570.3)}	VOC	0.24	1.03
EP47	PVP53 {Filter feed tank (011-163.1)}	VOC	0.14	0.48
EP60	Cold glycol tank (011-081)	Ethylene Glycol [‡] VOC	0.01 0.01	0.01 0.01
EP61	Hot glycol tank (011-012)	Ethylene Glycol [‡] VOC	0.01 0.01	0.01 0.01
EP66A	Rail car loading (001-001)	VOC	1.14	4.99
EP66B	Rail car loading (001-002)	VOC	1.14	4.99
EP66C	Rail car loading (001-003)	VOC	1.14	4.99
EP66D	Rail car loading (001-004)	VOC	1.14	4.99
EP66F	Rail car loading (001-005)	VOC	1.14	4.99
EP67A	Trailer loading (002-001)	ODS	93*	3.54
EP67B	Trailer loading (002-002)	ODS	93*	3.54

R13-2443D
Covestro, LLC
New Martinsville Facility

Emission Point ID #	Sources Vented through this Emission Point	Pollutant	Emission Limit	
			PPH	TPY
EP67C	Trailer loading (002-003)	VOC ODS	1.14 93*	4.44 3.54
EP67D	Trailer loading (002-004)	VOC ODS	1.14 93*	4.44 3.54
EP68A	Trailer loading (003-001)	VOC ODS	1.14 93*	4.44 3.54
EP68B	Trailer loading (003-002)	VOC ODS	1.14 93*	4.44 3.54
EP69A	Trailer loading (004-001)	VOC ODS	1.14 93*	4.44 3.54
EP69B	Trailer loading (004-002)	VOC ODS	1.14 93*	4.44 3.54
EP70	Drum/tote filling (005)	VOC ODS	1.14 93*	4.99 1.44
EP71	Trailer loading (006)	VOC ODS	1.14 93*	4.44 3.54
EP72	STV32 Storage Tank	VOC	0.50	2.00

* Emission limit is in pounds per batch (PPB)

† Toxic Air Pollutant (TAP).

‡ Hazardous Air Pollutant (HAP).

T Trace quantities.

VOC Volatile Organic Compound

ODS Ozone Depleting Substance

PM₁₀ Particulate Matter with an aerodynamic diameter less than or equal to a nominal 10 micrometers.

2. The following emission points have trace emissions of regulated air pollutants. The permittee shall notify the Director of the Division of Air Quality prior to any change of service of the following equipment for the use with a compound with a higher vapor pressure than that currently utilized and document any change in potential emissions.

Emission Point ID #	Sources Vented through this Emission Point	Pollutant
EP3A	PVP59A/B {Far East Blend Premix Tank (011-741)}	VOC
EP3D	PVP61A/B {East Blend Premix Tank (011-609.3)}	VOC
EP3F	PVP63A/B {Middle Blend Premix Tank (011-609.1)}	VOC
EP3H	PVP65A/B {West Blend Premix Tank (011-609.2)}	VOC
EP3I	Neutralizer Blend Tank (011-034.3)	VOC
EP3J	Wiped Film Evaporator (011-051.1)	VOC
EP5	STV39 {Propylene glycol storage tank (011-569)}	VOC
EP6	STV40 {Glycerine storage tank (011-015)}	VOC

R13-2443D
Covestro, LLC
New Martinsville Facility

Emission Point ID #	Sources Vented through this Emission Point	Pollutant
EP9a	PVP42A, PVP42B, PVP42C {o-TDA storage tank (011-137a)}	VOC
EP8	STV43 {m-TDA storage tank (011-735)}	VOC
EP10	STV44 {Ethylene diamine storage tank (011-010)}	VOC
EP11	STV45 {Propylene glycol start media storage tank (011-160.1)}	VOC
EP12	STV46 {Glycerine start media storage tank (011-160.2)}	VOC
EP13	STV47 {93% Sulfuric acid storage tank (011-019)}	Sulfuric Acid
EP14	STV48 {46% KOH storage tank (011-513)}	*
EP39	STV25 {Polyol (E-9143) storage tank (011-630)}	VOC
EP41	STV75 {Polyol storage tank (011-857)}	VOC
EP48	PVP71 {Evap. feed tank (011-056.1A/B)}	VOC
EP49	PVP72 {Product hold tank (011-060.1A/B)}	VOC
EP50	PVP73A {Product hold tank (011-056.2A)}	VOC
EP51	PVP73B {Product hold tank (011-056.2B)}	VOC
EP52	PVP74A {Product hold tank (011-060.2A)}	VOC
EP53	PVP74B {Product hold tank (011-060.2B)}	VOC
EP54	PVP54 {Terate 552 storage tank (011-163.2)}	VOC
EP55	East sugar weigh tank (011-789)	PM ₁₀
EP56	West sugar weigh tank (011-790)	PM ₁₀
EP57	Wastewater tank (011-845)	*
EP58	Wastewater tank (011-850)	*
EP59	Carbon black paste tank (011-1176)	PM ₁₀

* This emission point currently does not emit any regulated air pollutant.

3. The total annual throughput shall not exceed 151,619,600 gallons for the following storage tanks:

Emission Point ID #	Sources Vented through this Emission Point
EP15	STV1 (Polyol storage tank (011-87.01))
EP16	STV2 (Polyol storage tank (011-87.02))
EP17	STV3 {Polyol storage tank (011-87.03)}
EP18	STV4 {Polyol storage tank (011-87.04)}
EP19	STV5 {Polyol storage tank (011-87.05)}
EP20	STV6 {Polyol storage tank (011-87.06)}
EP21	STV7 {Polyol storage tank (011-87.07)}
EP22	STV8 {Polyol storage tank (011-87.08)}
EP23	STV9 {Polyol storage tank (011-87.09)}

Emission Point ID #	Sources Vented through this Emission Point
EP24	STV10 {Polyol storage tank (011-87.10)}
EP25	STV11 {Polyol storage tank (011-87.11)}
EP26	STV12 {Polyol storage tank (011-87.12)}
EP27	STV13 {Polyol storage tank (011-87.13)}
EP28	STV14 {Polyol storage tank (011-87.14)}
EP29	STV15 {Polyol storage tank (011-87.15)}
EP30	STV16 {Polyol storage tank (011-86.1)}
EP31	STV17 {Polyol storage tank (011-86.2)}
EP32	STV18 {Polyol storage tank (011-86.3)}
EP33	STV19 {Polyol storage tank (011-86.4)}
EP34	STV20 {Polyol storage tank (011-86.5)}
EP35	STV21 {Polyol storage tank (011-86.6)}
EP36	STV22 {Polyol storage tank (011-86.7)}
EP37	STV23 {Polyol storage tank (011-170.1)}
EP38	STV24 {Polyol storage tank (011-593)}
EP40	STV26 {Polyol storage tank (011-742)}
EP42	STV27 {SW blend storage tank (011-662)}
EP43	STV28 {SE blend storage tank (011-611.1)}
EP44	STV29 {East blend storage tank (011-570.1)}
EP45	STV30 {Middle blend storage tank (011-570.2)}
EP46	STV31 {West blend storage tank (011-570.3)}
EP47	PVP53 {Filter feed tank (011-163.1)}
EP72	STV32 (Polyol storage tank)

4. The total annual throughput shall not exceed the listed amount for the following storage tanks:

Emission Point ID #	Sources Vented through this Emission Point	Annual Throughput Limit (gallons)
EP4	STV38 {NIAx 3428 storage tank (011-543)}	1,622,800
EP7	STV41 {Fyrol PCF storage tank (011-540)}	332,300
EP9a	PVP42A, PVP42B, PVP42C {o-TDA Storage Tank (011-735)}	5,736,398

5. The daily and total annual throughput shall not exceed the listed throughput rates for the following loading areas:

Loading Area ID #	Loading Area Description	Daily Throughput (gallons)	Annual Throughput (gallons)
001	Rail car loading area	960,000	225,169,000
002	Trailer loading area	1,003,000	366,168,000
003	Trailer loading area		
004	Trailer loading area		
005	Drum/tote filling		
006	Trailer loading area		

6. The portions of consent order CO-R27-91-21 pertaining to ethylene oxide and propylene oxide, including Attachments A1, A2, B1, and B2, are superceded and replaced by this permit. All other portions of consent order CO-R27-91-21 are intact and valid.

B. OTHER REQUIREMENTS

1. The following operating parameters of the ethylene oxide and propylene oxide scrubber (011-1159) shall be maintained while the polyol unit is on-line:
 - a) The scrubbing liquor flow rate shall maintained at 55 gpm or greater. The liquor flow rate shall be recorded at least every 15 minutes. The permittee shall report all values that are below 55 gpm and all instances when monitoring data is not collected.
 - b) The pH of the scrubbing liquor shall be maintained at 1.0 or lower. The permittee shall sample and test the pH of the scrubbing liquor at least once a day. The permittee shall report all values that are above 1.0 pH and all instances when monitoring data is not collected.
2. The permittee shall keep and maintain on site, for a period of not less than five (5) years, accurate records of throughput for all storage tanks listed in SPECIFIC REQUIREMENTS A.3 and A.4 on a monthly and twelve (12) rolling month total basis. Certified copies of these records shall be made available to the Director of the Division of Air Quality or his or her duly authorized representative upon request.
3. The permittee shall keep and maintain on site, for a period of not less than five (5) years, accurate records of throughput for all loading areas listed in SPECIFIC

REQUIREMENT A.5 on a monthly and twelve (12) rolling month total basis. Certified copies of these records shall be made available to the Director of the Division of Air Quality or his or her duly authorized representative upon request.

4. The permitted facility shall comply with all applicable requirements of 40CFR63 Subpart PPP provided, however, that compliance with any more stringent requirements under Section A, SPECIFIC REQUIREMENTS, shall also be demonstrated. A copy of 40CFR63 Subpart PPP has been provided as Attachment A to this permit.
5. The pertinent sections of 45CSR13 applicable to this facility include, but are not limited to, the following:

§45-13-6.1

At the time a stationary source is alleged to be in compliance with an applicable emission standard and at reasonable times to be determined by the Secretary thereafter, appropriate tests consisting of visual determinations or conventional in-stack measurements or such other tests the Secretary may specify shall be conducted to determine compliance.

§45-13-10.2

The Secretary may suspend or revoke a permit if, after six (6) months from the date of issuance, the holder of the permit cannot provide the Secretary, at the Secretary's request, with written proof of a good faith effort that construction, modification, or relocation, if applicable, has commenced. Such proof shall be provided not later than thirty (30) days after the Secretary's request. If construction or modification of a stationary source is discontinued for a period of eighteen (18) months or longer, the Secretary may suspend or revoke the permit.

§45-13-10.3

The Secretary may suspend or revoke a permit if the plans and specifications upon which the approval was based or the conditions established in the permit are not adhered to. Upon notice of the Secretary's intent to suspend, modify or revoke a permit, the permit holder may request a conference with the Secretary in accordance with the provisions of W.Va Code § 22-5-5 to show cause why the permit should not be suspended, modified or revoked.

6. The permitted facility shall comply with all applicable requirements of 45CSR27 provided, however, that compliance with any more stringent requirements under Section A, SPECIFIC REQUIREMENTS, shall also be demonstrated. The pertinent sections of 45CSR27 applicable to this facility include, but are not limited to, the following:

§45-27-3.1

R13-2443D
Covestro, LLC
New Martinsville Facility

Except as provided in Sections 3.2 and 3.3 of this rule, the owner or operator of a plant that discharges or may discharge a toxic air pollutant into the open air in excess of the amount shown in the Table A shall employ BAT at all chemical processing units emitting the toxic air pollutant: Provided, that any source or equipment specifically subject to a federal regulation or standard shall not be required to comply with provisions more stringent than such regulation or standard.

§45-27-3.4

All chemical processing units shall be properly instrumented to alert the operator of process upsets, leaks, and other abnormal discharges of toxic air pollutants into the open air and the operator shall record all such incidents and the associated emissions estimated from direct measurements of toxic air pollutant concentration and/or calculations using other process measurements.

§45-27-4.1

All owners and operators subject to the requirements of this rule shall, by application of BAT, prevent and control fugitive emissions to the air of toxic air pollutants as a result of leakage from equipment in toxic air pollutant service including but not limited to, pump seals, compressor seals, valves, sampling connections, open-ended lines, safety relief valves, and flanges. In no event shall any equipment standard, program, or work practice less stringent than required under 40CFR61, Subpart V be deemed to represent BAT for control of toxic air pollutant emissions: Provided, that any source or equipment specifically subject to a federal regulation or standard shall not be required to comply with provisions more stringent than such federal regulation and standard. Equipment to be used in toxic air pollutant service installed after the effective date of this rule shall, to the maximum extent possible, be designed and operated so as to prevent leaks of toxic air pollutants.

§45-27-5.1

Owners and operators of chemical processing units or facilities subject to the requirements of this rule shall prevent and control working and filling losses of toxic air pollutants from tanks by routing such tank emissions to BAT control devices. The Director may approve the use of floating roof storage tanks as BAT, provided that such tanks are designed and operated in a manner which minimizes toxic air pollutant emissions tanking into consideration the toxic air pollutant emission rate, tank size, and control efficiency associated with such tanks. On a case-by-case basis, the Director may exempt very small process or storage tanks or tanks storing material mixtures containing low mass fractions of toxic air pollutants from the BAT requirements taking into consideration the actual level of emissions control and/or the toxic air pollutant emission rate from the tank.

§45-27-6.1

R13-2443D
Covestro, LLC
New Martinsville Facility

Owners and operators of chemical processing units and/or wastewater treatment systems subject to this rule shall employ BAT to remove and control or destroy toxic air pollutants from wastewater at the source and/or apply BAT at the wastewater treatment plant to prevent or control the discharge to toxic air pollutants resulting from air stripping or evaporation: Provided, that this provision shall not be more stringent than any specifically applicable federal regulation or standard.

§45-27-7.1

Owners and operators of chemical processing units or facilities subject to the requirements of this rule shall employ BAT to prevent or control toxic air pollutant discharges in the loading and unloading of railcars and tank trucks with toxic air pollutants or material mixtures containing toxic air pollutants.

§45-27-10.1

At such reasonable times as the Director may designate, the owner or operator of any chemical processing unit may be required to conduct or have conducted tests to determine the compliance with this rule. Such tests shall be conducted in such manner as the Director may specify or approve and be filed on forms and in a manner specified by the Director. The Director, or his duly authorized representative, may at his option witness or conduct such tests. Should the Director exercise his option to conduct such tests, the operator will provide all the necessary sampling connections and sampling ports to be located in such manner as the Director may require, power for test equipment, and the required safety equipment such as scaffolding, railing, and ladders to comply with generally accepted good safety practices.

§45-27-10.2

The Director, or his duly authorized representative, may conduct such other tests as he may deem necessary to evaluate toxic air pollutant emissions.

§45-27-10.3

Written records shall be maintained that identify all pumps, compressors, pressure relief valves, valves, sampling connections, open-ended lines, and flanges of a chemical processing unit that are in toxic air pollutant service. These records shall record the results of all monitoring and inspections, emissions control measures applied and the nature, timing, and results of repair efforts.

§45-27-10.4

The emission to the air of any toxic air pollutant resulting from an abnormal release or spill in excess of the following amounts shall be reported to the Director or his authorized representative not later than 24-hours after the chemical processing unit owner/operator has knowledge of such emission:

10.4.a. For ethylene oxide, and vinyl chloride, one (1) pound

10.4.c. For all other toxic air pollutants, fifty (50) pounds.

The owner or operator shall file a written report with the Director stating the details of all such incidents resulting in the emission of more than fifty (50) pounds of any toxic air pollutant within seven (7) days of the occurrence. The owner/operator shall submit to the Director, at his request, records of all abnormal toxic air pollutant discharges to the air.

§45-27-10.5

Any period of failure or inoperability of air pollution control equipment required by this rule shall be reported to the Director not later than 24-hours after the owner/operator has knowledge of such failure. Such reports shall be made in conjunction with necessary requests for variances as provided under Section 12.

§45-27-12.1

Due to unavoidable malfunction of equipment or other conditions resulting in emissions exceeding a level established in the compliance program, emissions exceeding those provided for in this rule may be permitted by the Director for periods not to exceed ten (10) days upon specific application to the Director. Such application shall be made within twenty-four (24) hours of the malfunction. In cases of major equipment failure, additional time periods may be granted by the Director provided a corrective program has been submitted by the owner or operator and approved by the Director.

C. GENERAL REQUIREMENTS

1. In accordance with 45CSR30 - "Operating Permit 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 filing a Certified Emissions Statement (CES) and paying the appropriate fee. Such Certified Emissions Statement (CES) shall be filed and the appropriate fee paid annually. 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.
2. Approval of this permit does not relieve the permittee herein of the responsibility to apply for and obtain all other permits, licenses, and/or approvals from other agencies; i.e., local, state, and federal, which may have jurisdiction over the construction and/or operation of the source(s) and/or facility herein permitted.
3. The permitted facility shall be constructed and operated in accordance with

R13-2443D
Covestro, LLC
New Martinsville Facility

information filed in Permit Application R13-2443, R13-2443A, R13-2443B, R13-2443C, and R13-244D and any amendments thereto. The Secretary may suspend or revoke a permit if the plans and specifications upon which the approval was based are not adhered to.

4. At such reasonable time(s) as the Secretary may designate, the permittee shall conduct or have conducted test(s) to determine compliance with the emission limitations established in the permit application and/or applicable regulations. Test(s) shall be conducted in such a manner as the Secretary may specify or approve and shall be filed in a manner acceptable to the Secretary. The Secretary, or his/her duly authorized representative, may at his option witness or conduct such test. Should the Secretary exercise his option to conduct such test(s), the permittee shall provide all the necessary sampling connections and sampling ports to be located in such manner as the Secretary may require, power for test equipment, and the required safety equipment such as scaffolding, railings, and ladders to comply with generally accepted good safety practices. For any tests to be conducted by the permittee, a test protocol shall be submitted to the DAQ by the permittee at least thirty (30) days prior to the test and shall be approved by the Secretary. The Secretary shall be notified at least fifteen (15) days in advance of the actual dates and times during which the test will be conducted.
5. In the event the permittee should deem it necessary to suspend, for a period in excess of sixty (60) consecutive calendar days, the operations, either in whole or in part, authorized by this permit, the permittee shall notify the Secretary, in writing, within two (2) calendar weeks of the passing of the sixtieth (60) day of the suspension period.
6. The provisions of this permit are severable and should any provision(s) be declared by a court of competent jurisdiction to be invalid or unenforceable, all other provisions shall remain in full force and effect.
7. The permittee shall notify the Secretary, in writing, within fifteen (15) calendar days of the commencement of the construction, modification, or relocation activities authorized under this permit.
8. The permittee shall notify the Secretary, in writing, at least fifteen (15) calendar days prior to actual startup of the operations authorized under this permit.
9. This permit is transferable in accordance with the requirements outlined in Section 10.1 of 45CSR13.
10. Violations of any of the conditions contained in this permit, or incorporated herein by reference, may subject the permittee to civil and/or criminal penalties for each violation and further action or remedies as provided by West Virginia

R13-2443D
Covestro, LLC
New Martinsville Facility

Code 22-5-6 and 22-5-7.

11. At such time(s) as the Secretary may designate, the permittee herein shall prepare and submit an emission inventory for the previous calendar year, addressing the emissions from the facility and/or process(es) authorized herein, in accordance with the emission inventory submittal requirements of the Division of Air Quality. After the initial submittal, the Secretary may, based upon the type and quantity of the pollutants emitted, establish a submittal frequency other than on an annual basis.

ISSUED BY: _____



William F. Durham, DIRECTOR
WV DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF AIR QUALITY

DATE SIGNED: _____

6-17-2016

R13-2443D
Covestro, LLC
New Martinsville Facility