## All Known WV "Major" HAP Sources Subject to MACT $^{\rm 1}$

State ID #'s	Subpart AAAA - Municipal Solid Waste Landfills	Units Affected
009-00053	Brooke County Composting - Colliers	Compliance Date 1/16/2004
069-00071	Short Creek Landfill - Wheeling	Compliance Date 1/16/2004
103-00034	Wetzel County Sanitary Landfill - New Martinsville	Compliance Date 1/16/2004
	Subpart AAAAA - Lime Manufacturing	
071-00001	Greer Lime Company - Riverton	Compliance Date 1/05/2007
	Subpart CCC - Steel Pickling-HCl	
029-00001	ArcelorMittal Weirton Inc Weirton Inc.	Steel Pickling-HCl Area (NPRO)
	Subpart CCCCC - Coke Ovens: Pushing, Quenching, and Battery	
009-00002	Mountain State Carbon, LLC (Wheeling Pitt) - Follansbee	New Quench Tower Compliance Date 4/14/2006
	Subpart DDDD - Plywood and Composite Wood Products (PCWP)	
007-00016	Weyerhaeuser Company - Heaters	Compliance Date 10/1/2007 Extension until 10/1/2008
019-00034	Georgia-Pacific Corporation - Mt. Hope	Compliance Date 10/1/2007 Extension until 10/1/2008
067-00095	JELD-WEN, Inc. dba JELD-WEN - Craigsville	Compliance Date 10/1/2007 Extension until 10/1/2008
097-00029	Weyerhaeuser (Trus Joist) - Buckhannon	Compliance Date 10/1/2007

	Subpart DDDDD - Industrial Boiler and Process Heaters	On 3-21-2011 EPA published final Major Source Rule in the Federal Register and initiated a reconsideration process to address technical issues with the rules and changes to the final rules that were not in the proposal.  On 1-9-2012, the District of Columbia Circuit Court of Appeals reinstated the original compliance date for the Boiler MACT that the EPA published in March 2011. On 2-7-2012, the EPA provided a "No Action Assurance" (NAA) to boiler operators of major source facilities until 12-31-2012 or the effective date of the proposed rule, whichever comes first. This action means that the agency will use its discretion in enforcing the Boiler MACT requirements.
007-00016	Weyerhaeuser Company - Heaters	Large Wood Fired (Apply for Limited Use Exemption)
009-00002	Mountain State Carbon, LLC (Wheeling Pitt) - Follansbee	New Large Coke Oven Gas Fired
019-00001	West Virginia Alloys, Inc Alloy	Large Coal Fired
019-00034	Georgia-Pacific Corporation - Mt. Hope	Large Wood Fired Process Heater
023-00003	Dominion Resources / Virginia Electric - Mount Storm	150 mmBtu/hr diesel fired auxiliary boiler Initial notification received 12-26-2012
031-00030	American Woodmark - South Branch Plant	New Wood Firetube (Small Solid Fuel) Compliance 5/11/2005
035-00002	Century Aluminum of West Virginia, Inc Ravenswood	New Large Nat. Gas Fired Boiler # 5
039-00003	Union Carbide Corporation ("Dow") - South Charleston Plant	Large Coal Boiler 25 Initial notification due 9/17/2011
039-00007	Bayer CropScience - Institute	Large Coal Fired Initial notification due 9/17/2011
041-00013	Dominion Transmission - Lightburn	Existing 10.461 mmBtu/hr natural gas fired boiler, 5.5 mmBtu/hr boiler & 4.0 mmBtu/hr heater
051-00002	PPG Industries Inc Natrium Plant	Three (3) Large Coal Fired Initial notification due 9/17/2011
051-00005	Ohio Power Company, Mitchell Plant	Aux Boiler 1, oil fired, 663 mmbtu, <b>Reconstructed</b>
053-00054	M & G polymers USA, LLC	New 18.7 MMBtu/hr natural gas process heater

057-00011	Alliant Techsystems Inc., Tactical Systems Division - Rocket Center	Large Coal Fired Boiler #17
		Initial notification due 9/17/2011
067-00095	JELD-WEN, Inc. dba JELD-WEN - Craigsville	Large Wood Fired Boiler
		Initial notification due 9/17/2011
073-00003	Cytec Industries, Inc Willow Island	New Nat. Gas Fired Boilers
095-00001	MPM Silicones, LLC - Sistersville	New Nat. Gas Fired Boilers
097-00029	Weyerhaueser (Trus Joist) - Buckhannon	Large Wood Fired
107-00001	E. I. du Pont de Nemours and Company - Washington Works	Six (6) Large Coal Fired
		Initial notification due 9/17/2011
107-00010	General Electric Company - Washington	New Large Gas Fired > 100 mmBtu/hr (CO CEMS)
	*Six Coal Fired Facilities	
	Subpart EEE - Hazardous Waste Combusters	
039-00007	Bayer CropScience - Institute	Boilers 3 & 4 Phase II
051-00009	Bayer MaterialScience LLC - New Martinsville	Haz. Waste Combuster (NPRO)
095-00001	MPM Silicones, LLC - Sistersville	Haz. Waste Combuster
	Subpart EEEE - Organic Liquids Distribution (OLD) (Non-gasoline)	
039-00004	Union Carbide Corporation ("Dow") - Technical Center	Compliance Date 2/5/2007
039-00001	E. I. du Pont de Nemours and Company - Belle Plant	Compliance Date 2/5/2007
053-00054	M & G polymers USA, LLC - Apple Grove	Compliance Date 2/5/2007
095-00001	MPM Silicones, LLC - Sistersville	Compliance Date 2/5/2007
107-00010	General Electric Company - Washington	Compliance Date 2/5/2007
5		
	Subpart F, G, H ("HON")	
009-00001	Koppers Industries, Inc Follansbee	Naphthalene (1) (NPRO)

039-00001	E. I. du Pont de Nemours and Company - Belle Plant	Dimethyl sulfate, Dimethyl formamide, Dimethylamine, Dimethyl either (4)
039-00005	Union Carbide Corporation ("Dow") - Institute Plant	Polyethylene glycol, Glutaraldehyde, Methyl isobutyl ketone, Isophorone, Ethylene Glycol, 4-Vinylcyclohene (6)
039-00007	Bayer CropScience - Institute	Carbaryl, Methyl isocyanate, Phosgene, Tetralin Hydrogenation
107-00001	E. I. du Pont de Nemours and Company - Washington Works	Formaldehyde, Methanol (2)
5		
	Subpart FFFF - Miscellaneous Organic NESHAP ("MON")	
039-00001	E. I. du Pont de Nemours and Company - Belle Plant	Compliance Date 05/10/2008
039-00003	Union Carbide Corporation ("Dow") - South Charleston Plant	Compliance Date 05/10/2008
039-00004	Union Carbide Corporation ("Dow") - Technical Center	Compliance Date 05/10/2008
039-00005	Union Carbide Corporation ("Dow") - Institute Plant	Compliance Date 05/10/2008
039-00007	Bayer CropScience - Institute	Compliance Date 05/10/2008
053-00054	M & G polymers USA, LLC - Apple Grove	Compliance Date 05/10/2008
073-00003	Cytec Industries, Inc Willow Island	Compliance Date 05/10/2008
095-00001	MPM Silicones, LLC - Sistersville	Compliance Date 05/10/2008
107-00001	E. I. du Pont de Nemours and Company - Washington Works	Compliance Date 05/10/2008
9		
	Subpart FFFFF - Integrated Iron and Steel Manufacturing	
029-00001	ArcelorMittal Weirton Inc Weirton Inc	Compliance Date 05/22/2007 (NPRO)
	Subpart GG - Aerospace	
057-00011	Alliant Techsystems Inc., Tactical Systems Division - Rocket Center	(EPRO)
	Subpart HHH - Natural Gas Transmission & Storage	

041-00013	Dominion Transmission, Inc Lightburn Station	Major for Formaldehyde (2 - Dehy)
	Subpart HHHHH - Miscellaneous Coatings Manufacturing	
067-00095	JELD-WEN, Inc. dba JELD-WEN - Craigsville	Compliance Date 12/11/2006
	Subpart IIIII- Mercury Cell Chlor-Alkali Plants	
051-00002	PPG Industries Inc Natrium Plant	12/19/2006 (NPRO)
	Subpart JJ - Wood Furniture Mfg.	
031-00003	American Woodmark Corporation - Hardy Co. Plant	Entire Facility (EPRO)
031-00030	American Woodmark Corporation - South Branch	New Source startup date 11/22/2004 (EPRO)
	Subpart JJJ - Polymer & Resins (Group IV)	
053-00054	M & G polymers USA, LLC - Apple Grove	
107-00010	General Electric Company - Washington	Thermoplastic Product Processing Unit (TPPU) - Latex Buildings A and B, Resin Buildings A, C, E, G and J & storage
	Subpart KK - Printing & Publishing	
003-00042	Quad Graphics, Inc Hedgesville	(EPRO)
107-00001	E. I. du Pont de Nemours and Company - Washington Works	
	Subpart KKKK - Surface Coatings of Metal Cans	
009-00027	Ball Metal Food Container Corporation - Weirton (Half Moon)	Compliance Date 11/13/2006 (NPRO) (009-00015 combined)
	Subpart L - Coke Oven Batts.	

009-00002	Mountain State Carbon, LLC (Wheeling Pitt) - Follansbee	Coke Ovens (NPRO)
	Subpart LLL - Portland Cement	Units Affected
003-00006	Capitol Cement Corporation ("Essroc") - Martinsburg	Entire Facility (EPRO)
	Subpart MM - Pulp Mills	
057-00008	Westvaco Corporation (Luke Mill) - Beryl	Existing Source - Lime Kilns (EPRO)
	Subpart MMM - Pesticide Active Ingredient	
009-00001	Koppers Industries, Inc Follansbee	(NPRO)
039-00001	E. I. du Pont de Nemours and Company - Belle Plant	
039-00007	Bayer CropScience - Institute	Carbamates & West Carb. Unit
	Subpart NNN - Wool Fiberglass	
003-00012	Guardian Fiberglass, Inc Inwood	Entire Facility (EPRO)
	Subpart NNNNN- Hydrochloric Acid Production	
107-00001	E. I. du Pont de Nemours and Company - Washington Works	Compliance Date 4/17/2006
	Subpart PPP - Polyether Polyols	
039-00003	Union Carbide Corporation ("Dow") - South Charleston Plant	Triton, Oxide Addicts
039-00005	Union Carbide Corporation ("Dow") - Institute Plant	Polyether Polyols Unit
039-00102	Bayer MaterialScience LLC - South Charleston	Polyether Polyols Unit

051-00009	Bayer MaterialScience LLC - New Martinsville	Polyether Polyols Unit (NPRO)
	Subpart QQQQ - Surface Coating of Wood Building Products	
067-00095	JELD-WEN, Inc. dba JELD-WEN - Craigsville	Compliance Date 5/28/2006
	Subpart R - Bulk Gasoline Distribution	
099-00022	Marathon Petroleum Company LLC (Tri-State Terminal) - Kenova	Gasoline Tanks
099-00100	Marathon Petroleum Company LLC - Kenova Marine Terminal	Gasoline Tanks
	Subpart RRR - Secondary Aluminum	
035-00043	Alcan Rolled Products - Ravenswood, LLC	Entire Facility
	Subpart SSSS -Metal Coil (Surface Coating)	
009-00004	Wheeling Corrugating Company - Beech Bottom	Compliance Date 6/10/2005 (NPRO)
009-00054	Roll Coater, Inc Weirton	Compliance Date 6/10/2005 (NPRO)
	Subpart UUUU -Cellulose Products	
039-00005	Union Carbide Corporation ("Dow") - Institute Plant	Compliance Date 6/11/2005
003-00026	Aker Plastics Company ("MAAX")- Martinsburg	Compliance Date 4/21/2006 (EPRO)
041-00045	Viking Pools, LLC - Jane Lew	Compliance Date 4/21/2006
	Subpart UUUUU -Coal and Oil-Fired Electric Utility Steam Generating Units	
049-00026	American Bituminous Power Partners - Grant Town	Compliance Date 180 days after 4/16/2015 (for existing sources)
		initial notification received 8/10/2012

077-00001	First Energy / Monongahela Power Co Albright	initial notification received 8/14/2012
061-00001	First Energy / Monongahela Power Co Fort Martin	initial notification received 8/14/2012
033-00015	First Energy / Allegheny Energy - Harrison	initial notification received 8/14/2012
049-00009	First Energy / Monongahela Power Co Rivesville	initial notification received 8/14/2012
073-00005	First Energy / Allegheny Energy - Pleasants	initial notification received 8/14/2012
073-00004	First Energy / Allegheny Energy - Willow Island	initial notification received 8/14/2012
061-00134	Longview Power	initial notification received
061-00027	Morgantown Energy Associates	initial notification received 8/13/2012
023-00003	Dominion Resources / Virginia Electric - Mount Storm	initial notification received 8/13/2012
023-00014	Dominion Resources / Virginia Electric - North Branch	initial notification received 8/13/2012
079-00006	Appalachian Power Co John Amos	initial notification received 8/22/2012
051-00006	Ohio Power Co Kammer	initial notification received 8/22/2012
039-00006	Appalachian Power Co Kanawha River	initial notification received 8/22/2012
051-00005	Ohio Power Co Mitchell	initial notification received 8/22/2012
053-00009	Appalachian Power Co Mountaineer	initial notification received 8/22/2012
053-00001	Appalachian Power Co Philip Sporn	initial notification received 8/22/2012
Total 17		
	Subpart XXX - Ferroalloys Production	
053-00004	Felman Production, Inc New Haven	Restarted (Existing Source)
	Subpart Y - Marine Vessels	
099-00100	Marathon Petroleum Company LLC - Kenova Marine Terminal	Barge Loadout
	Subpart YY - Generic MACT	
039-00007	Bayer CropScience - Institute (Cyanide Chemicals Manufacturing)	Rhodimet Unit Compliance Date 7/12/2005

107-00001	E. I. du Pont de Nemours and Company-Washington Works (Acetal Resins)	Compliance Date 7/12/2005
	Subpart ZZZZ - RICE MACT	
003-00012	Guardian Fiberglass Insulation	Emergency Use - Maintenance Practices
009-00002	Mountain State Carbon, LLC (Wheeling Pitt) - Follansbee	Emergency Use - Maintenance Practices
031-00002	Columbia Gas Transmission - Lost River Station	new 4SLB engine >500 HP - performance tests existing 2SLB engines >500 HP - no requirements new 4SLB engine >500 HP generator - notification existing 4SLB engine ≤500 HP generator - work practices
035-00043	Alcan Rolled Products - Ravenswood	Natural gas fired generator, Gasoline fired well water engines, Diesel fired fire water engine
039-00001	E. I. du Pont de Nemours and Company - Belle Plant	Emergency Use - Maintenance Practices
039-00051	Dominion Transmission, Inc Cornwell Station	Compliance Date 10/13/2013
051-00025	Columbia Gas Transmission - Majorsville	existing 4SLB engines >500 HP - no requirements existing 2SLB engine ≤500 HP - performance tests existing 4SRB engines ≤500 HP generator - work practices
051-00100	Columbia Gas Transmission - Adaline	existing 2SLB engines >500 HP - no requirements
077-00017	Columbia Gas Transmission - Terra Alta	existing 2SLB engines >500 HP - no requirements existing 4SRB engine ≤500 HP - performance tests existing 4SRB engines ≤500 HP generator - work practices
099-00013	Columbia Gas Transmission - Ceredo	existing 2SLB or 4SLB engines >500 HP - no requirements
039-00048	Columbia Gas Transmission - Clendenin	existing 4SLB engines >500 HP - no requirements existing 4SRB engine <100 HP air compressor - work practices existing 4SLB engine ≤500 HP generator - work practices
107-00001	E.I. Dupont de Nemours & Co., Inc Washington Works	Emergency Use - Maintenance Practices
<sup>1</sup> Facility nar	me listing typically based on name as of submission of Initial Notification.	