			MA is delegated the	
			following standards, as	
			amended through July 1,	
			2023, for Title V operating	
			permitted sources, upon	
	Part 60 New Source Performance Standards (NSPS)	MA is delegated the following standards for all sources <sup>1</sup> .	issuance of the Title V permit, except as noted in the comments.	
Subpart	Description	Delegated	Delegated	Comments
A	General Provisions			
D	Fossil-Fuel-Fired Steam Generators Constructed After August 17, 1971	х		
Da	Electric Utility Steam Generating Units Constructed After September 18, 1978	х		
Db	Industrial-Commercial-Institutional Steam Generating Units		x	
Dc	Small Industrial-Commercial-Institutional Steam Generating Units		х	
E	Incinerators	х		
	Municipal Waste Combustors Construction Commenced after December 20, 1989			
Ea	and on or before September 20, 1994.		х	
	Large Municipal Waste Combustors Construction Commenced after September 20,			
Eb	1994 or Modified or Reconstructed after June 19, 1996.		x	
Ec	Hospital/Medical/Infectious Waste Incinerators		x	
F	Portland Cement Plants	х		
G	Nitric Acid Plants	х		
	Nitric Acid Plants for Which Construction, Reconstruction, or Modification			
Ga	Commenced After October 14, 2011		х	
Н	Sulfuric Acid Plants	x		
I	Hot Mix Asphalt Plants	x		
J	Petroleum Refineries	х		
	Petroleum Refineries for Which Construction, Reconstruction, or Modification			
Ja	Commenced After May 14, 2007			
К	Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or			
	Modification Commenced After June 11, 1973 and Prior to May 19, 1978	х		
	Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or			
Ка	Modification Commenced After May 18, 1978 and Prior to July 23, 1984	х		
	Volatile Organic Liquid Storage Modified, Constructed or Reconstructed after July 23,			
Kb	1984.		х	
L	Secondary Lead Smelters	x	~	
L	Standards of Performance for Secondary Lead Smelters for Which Construction,	×		
La	Reconstruction, or Modification Commenced After December 1, 2022			
M	Secondary Brass and Bronze Production Plants	x	-	
IVI	Primary Emissions from Basic Oxygen Process Furnaces for Which Construction is	^	-	
N	Commenced After June 11, 1973	x		
IN	Secondary Emissions from Basic Oxygen Process Furnaces for Which Construction is	^		
No	Commenced After January 20, 1983			
Na O	Sewage Treatment Plants			
P		x		
	Primary Copper Smelters	x		
Q	Primary Zinc Smelters	x		
R	Primary Lead Smelters	x		
S	Primary Aluminum Reduction Plants	x	<u>↓                                    </u>	
Т	Phosphate Fertilizer Industry: Wet Process Phosphoric Acid Plants	x	<u>                                     </u>	
U	Phosphate Fertilizer Industry: Superphosphoric Acid Plants	x	ļļ	
V	Phosphate Fertilizer Industry: Diammonium Phosphate Plants	x	ļļ	
W	Phosphate Fertilizer Industry: Triple Superphosphate Plants	x		
Х	Phosphate Fertilizer Industry: Granular Triple Superphosphate Storage Facilities	x		
Y	Coal Preparation and Processing Plants	х		
Z	Ferroalloy Production Facilities	х		
	Steel Plants: Electric Arc Furnaces Constructed After October 21, 1974 and On or			
AA	Before August 17, 1983	х		
	Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels in Steel Plants			
AAa	Constructed After August 7, 1983		x	
	Standards of Performance for Steel Plants: Electric Arc Furnaces and Argon-Oxygen			
AAb	Decarbonization Vessels Constructed After May 16, 2022			
BB	Kraft Pulp Mills	х		
	Kraft Pulp Mills for Which Construction, Reconstruction or Modification Commenced			
BBa	After May 23, 2013		х	
CC	Glass Manufacturing Plants	x		
DD	Grain Elevators	х		
EE	Surface Coating and Metal Furniture	х		
GG	Stationary Gas Turbines	х		
HH	Lime Manufacturing Plants	х		
KK	Lead-Acid Battery Manufacturing Plants	х		
	Standards of Performance for Lead Acid Battery Manufacturing Plants for Which			

LL MM				1
MM	Metallic Mineral Processing Plants			
141141	Automobile and Light Duty Truck Surface Coating Operations	x		
	Standards of Performance for Automobile and Light Duty Truck Surface Coating			
	Operations for which Construction, Modification or Reconstruction Commenced			
MMa	After May 18, 2022		×	
			Х	
NN	Phosphate Rock Plants	Х		
PP	Ammonium Sulfate Manufacture	Х		
QQ	Graphic Arts Industry: Publication Rotogravure Printing	x		
RR	Pressure Sensitive Tape and Label Surface Coating Operations	x		
SS	Industrial Surface Coating: Large Appliances	х		
Π	Metal Coil Surface Coating	x		-
	Ţ			
UU	Asphalt Processing and Asphalt Roofing Manufacture	Х		
	Equipment Leaks of Volatile Organic Compounds in Synthetic Organic Chemical			
VV	Manufacturing Industry		х	
	Equipment Leaks of Volatile Organic Compounds in Synthetic Organic Chemical			
	Manufacturing Industry for Which Construction, Reconstruction, or Modification			
VVa	Commenced After November 7, 2006			
WW	Beverage Can Surface Coating Industry	Х		
XX	Bulk Gasoline Terminals	Х		
	Standards of Performance for Bulk Gasoline Terminals that Commenced			
XXa	Construction, Modification, or Reconstruction After June 10, 2022			
AAA	New Residential Wood Heaters			
BBB	Rubber Tire Manufacturing Industry			1
				+
DDD	Volatile Organic Compound (VOC) Emissions from Polymer Manufacturing Industry		Х	+
FFF	Flexible Vinyl and Urethane Coating and Printing	Х		
GGG	Equipment Leaks of VOC in Petroleum Refineries			
	Equipment Leaks of VOC in Petroleum Refineries Constructed, Reconstructed or			
GGGa	Modified After November 7, 2006			
ННН	Synthetic Fiber Production Facilities	х		
		~		-
	VOC Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air			
III	Oxidation Unit Processes		Х	
111	Petroleum Dry Cleaners	x		
	Equipment Leaks of VOC Emissions from Onshore Natural Gas Processing Plants			
	Constructed, Reconstructed or Modified after January 20, 1984 and on or before			
ККК	August 23, 2011			
KKK	0			
	SO2 Emissions from Onshore Natural Gas Processing for which Construction,			
	Reconstruction, or Modification Commenced After January 20, 1984, and on or			
LLL	Before August 23, 2011			
NNN	VOC Emissions from SOCMI Distillation Operations		х	
000	Nonmetallic Mineral Processing Plants		х	
PPP	Wool Fiberglass Insulation Manufacturing Plants		х	
			~	-
QQQ	VOC Emissions from Petroleum Refinery Wastewater Systems			
	VOC Emissions from Synthetic Organic Chemical Manufacturing Industry Reactor			
RRR	Emissions		x	
SSS	Magnetic Tape Coating Facilities		х	
TTT	Surface Coating: Surface Coating of Plastic Parts for Business Machines		х	
	Standards of Performance for Industrial Surface Coating: Surface Coating of Plastic			
1	Parts for Business Machines for Which Construction Reconstruction or Modification			
TTT-	Parts for Business Machines for Which Construction, Reconstruction, or Modification			
TTTa	Commenced After June 21, 2022		x	
UUU	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries		x x	
	Commenced After June 21, 2022			
UUU	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries		х	
UUU VVV	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities		x x	
UUU VVV WWW	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or		x x x	
UUU VVV WWW XXX	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104.		x x x x	
UUU VVV WWW XXX AAAA	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units		x x x x x	
UUU VVV WWW XXX	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units Commercial, Industrial, Solid Waste Incineration Units		x x x x	
UUU VVV WWW XXX AAAA	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units		x x x x x	
UUU VVV WWW XXX AAAA	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units Commercial, Industrial, Solid Waste Incineration Units		x x x x x	
UUU VVV WWW XXX AAAA	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units Commercial, Industrial, Solid Waste Incineration Units Other Solid Waste Incineration Units for which Construction is Commenced After		x x x x x	
UUU VVV WWW XXX AAAA CCCC	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units Commercial, Industrial, Solid Waste Incineration Units Other Solid Waste Incineration Units for which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or after June 16, 2006		x x x x x x x x	
UUU VVV WWW XXX AAAA CCCC EEEE IIII	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units Commercial, Industrial, Solid Waste Incineration Units Other Solid Waste Incineration Units for which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or after June 16, 2006 Stationary Compressions Ignition Internal Combustion Engines		x x x x x x x x x	
UUU VVV WWW XXX AAAA CCCC EEEE IIII	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units Commercial, Industrial, Solid Waste Incineration Units Other Solid Waste Incineration Units for which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or after June 16, 2006 Stationary Compressions Ignition Internal Combustion Engines Stationary Spark Ignition Internal Combustion Engines		x x x x x x x x x x x	
UUU VVV WWW XXX AAAA CCCC EEEE IIII JJJJ KKKK	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units Commercial, Industrial, Solid Waste Incineration Units Other Solid Waste Incineration Units for which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or after June 16, 2006 Stationary Compressions Ignition Internal Combustion Engines Stationary Spark Ignition Internal Combustion Engines Stationary Gas Turbines		x x x x x x x x x	
UUU VVV WWW XXX AAAA CCCC EEEE IIII	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units Commercial, Industrial, Solid Waste Incineration Units Other Solid Waste Incineration Units for which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or after June 16, 2006 Stationary Compressions Ignition Internal Combustion Engines Stationary Spark Ignition Internal Combustion Engines		x x x x x x x x x x x	
UUU VVV WWW XXX AAAA CCCC EEEE IIII JJJJ KKKK	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units Commercial, Industrial, Solid Waste Incineration Units Other Solid Waste Incineration Units for which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or after June 16, 2006 Stationary Compressions Ignition Internal Combustion Engines Stationary Spark Ignition Internal Combustion Engines Stationary Gas Turbines		x x x x x x x x x x x x x x x x	
UUU VVV WWW XXX AAAA CCCC EEEE IIII JJJJ KKKK LLLL	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units Commercial, Industrial, Solid Waste Incineration Units Other Solid Waste Incineration Units for which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or after June 16, 2006 Stationary Compressions Ignition Internal Combustion Engines Stationary Spark Ignition Internal Combustion Engines Stationary Gas Turbines New Sewage Sludge Incineration Units Crude Oil and Natural Gas Production, Transmission, and Distribution		x x x x x x x x x x x x x x x x x x x	
UUU VVV WWW XXX AAAA CCCC EEEE IIII JJJJ KKKK LLLL 0000	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units Commercial, Industrial, Solid Waste Incineration Units Other Solid Waste Incineration Units for which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or after June 16, 2006 Stationary Compressions Ignition Internal Combustion Engines Stationary Spark Ignition Internal Combustion Engines Stationary Gas Turbines New Sewage Sludge Incineration Units Crude Oil and Natural Gas Production, Transmission, and Distribution Crude Oil and Natural Gas Facilities Constructed, Reconstructed, or Modified After		x x x x x x x x x x x x x x x x x x x	
UUU VVV WWW XXX AAAA CCCC EEEE IIII JJJJ KKKK LLLL	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units Commercial, Industrial, Solid Waste Incineration Units Other Solid Waste Incineration Units for which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or after June 16, 2006 Stationary Compressions Ignition Internal Combustion Engines Stationary Gas Turbines New Sewage Sludge Incineration Units Crude Oil and Natural Gas Production, Transmission, and Distribution Crude Oil and Natural Gas Facilities Constructed, Reconstructed, or Modified After September 18, 2015		x x x x x x x x x x x x x x x x x x x	
UUU VVV WWW XXX AAAA CCCC EEEE IIII JJJJ KKKK LLLL OOOO 00003	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units Commercial, Industrial, Solid Waste Incineration Units Other Solid Waste Incineration Units for which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or after June 16, 2006 Stationary Compressions Ignition Internal Combustion Engines Stationary Spark Ignition Internal Combustion Engines Stationary Gas Turbines New Sewage Sludge Incineration Units Crude Oil and Natural Gas Production, Transmission, and Distribution Crude Oil and Natural Gas Facilities Constructed, Reconstructed, or Modified After September 18, 2015 Standards of Performance for Crude Oil and Natural Gas Facilities for Which		x x x x x x x x x x x x x x x x x x x	
UUU VVV WWW XXX AAAA CCCC EEEE IIII JJJJ KKKK LLLL 0000	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units Commercial, Industrial, Solid Waste Incineration Units Other Solid Waste Incineration Units for which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or after June 16, 2006 Stationary Compressions Ignition Internal Combustion Engines Stationary Spark Ignition Internal Combustion Engines Stationary Gas Turbines New Sewage Sludge Incineration Units Crude Oil and Natural Gas Production, Transmission, and Distribution Crude Oil and Natural Gas Frecilities Constructed, Reconstructed, or Modified After September 18, 2015 Standards of Performance for Crude Oil and Natural Gas Facilities for Which Construction, Modification or Reconstruction Commenced After December 6, 2022		x x x x x x x x x x x x x x x x x x x	
UUU VVV WWW XXX AAAA CCCC EEEE IIII JJJJ KKKK LLLL OOOO 00003	Commenced After June 21, 2022 Calciners and Dryers in the Mineral Industries Polymeric Coating of Supporting Substrates Facilities Municipal Solid Waste Landfills Municipal Solid Waste Landfills that Commenced Construction, Reconstruction, or Modification after July 17, 2104. Small Municipal Waste Combustion Units Commercial, Industrial, Solid Waste Incineration Units Other Solid Waste Incineration Units for which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or after June 16, 2006 Stationary Compressions Ignition Internal Combustion Engines Stationary Spark Ignition Internal Combustion Engines Stationary Gas Turbines New Sewage Sludge Incineration Units Crude Oil and Natural Gas Production, Transmission, and Distribution Crude Oil and Natural Gas Facilities Constructed, Reconstructed, or Modified After September 18, 2015 Standards of Performance for Crude Oil and Natural Gas Facilities for Which		x x x x x x x x x x x x x x x x x x x	

Stea	eam Electric Generating Units and New Construction and Reconstruction Stationary		
TTTTa	Combustion Turbine Electric Generating Units		

1. See 61 FR 3827