

RULE SYNOPSIS

Proposed rule language for Ohio Administrative Code (OAC) Chapter 3745-18 Sulfur Dioxide Regulations – 5 Year Review

The Ohio EPA Division of Air Pollution Control (DAPC) has completed draft rule language for OAC Chapter 3745-18. The draft amendments are being made as a result of the 5 year review of the rules as required in Ohio Revised Code (ORC) 106.03 and 106.031. Based on this review, the following changes to this chapter are being proposed:

Changes made as a result of Comments Received on Draft Rule Language

A draft of amended rules in this chapter were made available for public comment during a draft rule comment period ending August 26, 2016. Ohio EPA received 6 sets of comment and made the following changes based on those comments:

OAC rule 3745-18-01, “Definitions and Incorporation by Reference”

1. Paragraphs (B)(3), (6), (17), and (22): Ohio EPA removed the word calendar from the definitions of “First quarter,” “Second quarter,” “Third quarter,” and “Fourth quarter.”

OAC rule 3745-18-03, “Compliance Time Schedules”

1. Paragraph (C)(3)(d): Changed the name of the permit holder to Marathon Pipe Line LLC.
2. Paragraph (C)(6): added the word “limit” as follows: “The compliance time schedule for each source shall commence on the effective date of the applicable emission limit as specified in rules 3745-18-06 to 3745-18-94 of the Administrative Code.”

OAC rule 3745-18-04, “Measurement Methods and Procedures”

1. Paragraph (D)(4): The paragraph has been removed because the provision contained therein is no longer necessary.
2. Paragraph (D)(7): The paragraph is being removed. This change relieves burden on facilities in Hamilton county that would otherwise be forced to perform multiple sampling methods to achieve the same compliance demonstration. (For example, a facility might have been required to perform stack gas sampling per state rule and to operate a CEMS to comply with federal rules.
3. Paragraph (D)(8)(d)(ii): The paragraph has been removed since the company, DTE St. Bernard, LLC, no longer burns coal at the facility.
4. Paragraph (D)(8)(d)(vii): The paragraph has been removed since the company has switched to a CEMS to demonstrate compliance at this facility.

OAC rule 3745-18-15, “Butler County Emission Limits”

1. Paragraph (C)(3)(b): The paragraph has been removed since the company no longer operates an acid plant/sulfuric acid production at the facility.
2. Paragraph(H)(1): Amended rule language to remove the word “through” in the unit descriptions and OEPA source numbers.

3. Paragraph (O)(1): Paragraph has been deleted. The coal-fired boilers at the facility, #1 and #2 (OEPA source numbers B001 and B002) were permanently shut down as of April 1, 2016. This paragraph is no longer necessary.

OAC rule 3745-18-37, “Hamilton County Emission Limits”

1. Paragraph (P): The emissions limitation in this paragraph has been removed as it is no longer necessary. The facility no longer has the capability to burn the fuel for which this limitation was applicable.
2. Paragraph (GG)(4): Ohio EPA added back the 450 MMBTU/hr limit which was erroneously removed in the draft rule.

OAC rule 3745-18-49, “Lake County Emission Limits”

1. Paragraph (F): Ohio EPA will correct the rule language as follows:

“following for boiler numbers 3, 4 and 5 (OEPA source number ~~B005~~, B003, and B004, and B001)”

OAC rule 3745-18-89, “Warren County Emission Limits”

1. Paragraphs (A) and (B): OAC 3745-18-89(B) will be removed from the rule and OAC 3745-18-89(A) will be moved to an intro paragraph to match legislative services commission (LSC) formatting conventions.

OAC rule 3745-18-90, “Washington County Emission Limits”

1. Paragraphs (A) and (C): The paragraph is being removed from the rule because the boilers for which the emissions limitation refers have been shut down and OAC 3745-18-90(A) will be moved to an intro paragraph to match legislative services commission (LSC) formatting conventions.

Original Draft Changes made to this Chapter

The following changes were originally presented as part of the draft rulemaking released for a 30-day public comment period ending August 26, 2016. The changes will be carried forward into the rules being proposed to the Joint Committee on Agency Rule Review (JCARR) unless superseded by a change detailed in the preceding section:

1. Removal of Permanently Shut down Facilities and Emission Units, or Corrections to Existing Facilities from OAC Chapter 3745-18:

The most significant change to the rules involves deleting and/or amending requirements for facilities or emissions units that have permanently shut down, changed ownership, or made other changes at the facility requiring updating in the rules. These rules were initially promulgated in the 1970’s and 1980’s to memorialize emissions limitations for specific emission sources in the state of Ohio that were necessary for Ohio to demonstrate attainment of the sulfur dioxide national ambient air quality

standard. USEPA required that the emission limits for these units be written into the rules to become an official part of Ohio's State Implementation Plan (SIP).

In the 30+ years since these emission limits were incorporated into Ohio's SIP, many of these emission sources have been permanently shut down, have changed ownership, have been re-permitted with differing emissions unit identification, or have otherwise made changes that warrant updating to one or more of the rules in this chapter. After discussions with USEPA, it was determined that Ohio EPA could and should remove these sources from our rules to ease confusion over limits for facilities or emissions units that no longer exist. DAPC will be removing sources from the rules that: 1) are located at fully closed (permanently shutdown) facilities as verified in Ohio EPA's STARS2 database; 2) the facility or emission unit is not included in the STARS2 database, but Ohio EPA has some form of written evidence of a permanent shut down; or 3) contain a shutdown unit that was previously amended by zeroing out the emissions limits in the rule to preserve the facility for potential use as an offset, as it is not necessary for the facility to be in the rules to be used as an offset as historically believed.

These facilities would not be able to restart, if desired, without completing a new permit-to-install which would result in new modeling and alternate emission limitations that meet today's best available technology requirements. The removal of these sources is being performed to ease confusion over retaining regulations with emission limits for facilities that no longer exist.

Please note that in making the facility specific amendments to the rules in this chapter, it was necessary to delete and replace more than 50% of the rule language in OAC Rules 3745-18-(10, 12, 17, 18, 19, 29, 41, 44, 45, 57, 64, 71, 72, 75, 76, 79, 86, 88, and 93). To conform to the policies of the legislative services commission (LSC), if more than 50% of a rule is to be deleted and replaced with like or new text, the rule must be completely rescinded and replaced with a new rule. The above mentioned rules will, therefore, be rescinded and replaced with new rules when the rules are proposed to the Joint Committee on Agency Rule Review (JCARR). The rules are presented as redline/strikethrough for the purposes of the interested party comment period to demonstrate the text that is being removed or replaced.

2. Removal of Director's Discretion Language in OAC 3745-18-03(C)(11):

On October 13, 2015, Ohio EPA submitted "Ohio's Final Nonattainment Area State Implementation Plan and Ohio Administrative Code Chapter 3745-18 Revisions for the 2010 Sulfur Dioxide National Ambient Air Quality Standard" to USEPA for approval into Ohio's state implementation plan (SIP)¹. Appendix M of the submittal included a request to approve amended rule language in OAC rule 3745-18-03 into the SIP.

¹ <http://epa.ohio.gov/dapc/SIP/so2.aspx> see information under "attainment demonstration"

On February 24, 2016, Ohio EPA received notification from USEPA that language in paragraph (C)(11) of the rule regarding the director's discretion in issuing an extension to the compliance date for affected facilities was unapprovable as part of Ohio's SIP. In the interest of the state of Ohio, and to make the rule approvable as a part of Ohio's SIP, Ohio EPA is striking the director's discretion language from the rule as part of this rulemaking.

3. Minor Style and Typo Changes:

Ohio EPA is making various minor changes to correct typos and update the rule language in this chapter to meet legislative service commission (LSC) style and formatting guidelines. These changes are being made throughout the chapter, are minor in nature, and do not affect the scope or intent of the rules.

4. No Changes Necessary:

Ohio EPA also finds that the following rules, included in this rulemaking package, are necessary, but without need of change: OAC rules 3745-18-(06, 09, 11, 14, 16, 20, 21, 25, 27, 30, 32, 36, 39, 40, 42, 43, 46, 52, 58, 60, 65, 67, 69, 70, 73, 74, 81).

A complete list of facilities and emissions units being removed from the rules and other changes being made to the rules in this rulemaking is included as an attachment to this synopsis document.

Attachment
Rule Language Changes for OAC Chapter 3745-18
2016 5-Year Review

Rule Language Changes for OAC Chapter 3745-18 – 2016 5-Year Review

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
Statewide	3745-18-03	B(4)	0247080229	United States Steel Corporation, Lorain-Cuyahoga Works		Removed. Soaking pits in referenced paragraph (E)(5) of OAC rule 3745-18-53 are shut down in STARS2 as of 1/4/97. Unit referenced in paragraph (E)(6) transferred to another facility, OEPA premise 0247080961, U. S. Steel Seamless Tubular Operations, LLC - Lorain, see below.
			0247080961	U. S. Steel Seamless Tubular Operations, LLC – Lorain		Facility added to rule. Rotary furnace referenced in paragraph (E)(6) of OAC rule 3745-18-53 transferred to this facility from OEPA premise 0247080229. Rotary furnace now regulated under paragraph (G) of OAC rule 3745-18-53.
		B(6)	1318001613	ArcelorMittal Cleveland LLC		Name changed to match STARS2. Removed OEPA premise number 1318000078. The premise has been merged with 1318001613 to form one facility for Title V reasons.
		B(9)				Updated compliance date to reflect actual date, April 23, 2016. Updated citation to paragraph (F)(6) to fix typo.
		C(3)(a)(i)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		C(3)(a)(ii)	0744000009	Allied Chemical Corporation, South Point		Removed, facility shut down in STARS2 as of 2/3/98.
		New C(3)(a) Formerly C(3)(a)(iii)	0744010002	Honeywell International, Inc.		Updated name to match STARS2, moved to paragraph (3)(a) to meet LSC rule formatting conventions. All EU's subject to OAC 3745-18-50 shut down, however, facility still operating and potentially subject to OAC 3745-18-50(A).

¹ "None" indicates no facilities removed from the rule, although minor changes may be made. Minor changes, if any, are noted in final column.

² "Removed" means emissions unit has been removed from rule, followed by justification

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		Remains C(3)(b)	1318170314	ALCOA-Cleveland Works		Updated name to match STARS2. All EU's subject to OAC 3745-18-24 shut down, however, facility still operating and potentially subject to OAC 3745-18-24(A).
		Remains C(3)(c)	0660010006	AK Steel - Zanesville Works		Updated name to match STARS2. All EU's subject to OAC 3745-18-66 shut down, however, facility still operating and potentially subject to OAC 3745-18-66(A).
		New C(3)(d) Formerly C(3)(d)(i)	0332010020	Marathon Pipeline LLC		Updated name to match STARS2. Facility moved to paragraph (C)(3)(d) to meet LSC formatting conventions. All EU's subject to OAC 3745-18-35 shut down, however, facility still operating and potentially subject to OAC 3745-18-35(A).
		C(3)(d)(ii)	1576000301	Ashland oil, Incorporated, Canton Plant		Removed, facility shut down in STARS2 as of 12/31/07.
		C(3)(e) and C(3)(f)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		New C(3)(e) Formerly C(3)(g)	0448020014	Chemtrade Refinery Solutions Limited Partnership		Name and premise number updated to match STARS2. Rulemaking history indicates name and premise number originally changed in 2006. Formerly Coulton Chemical Corporation, then Marsulex, Inc., now Chemtrade Refinery Solutions.
		C(3)(h)		E. I. duPont deNemours and Company		Heading for E.I. DuPont removed. No longer needed. 3 facilities promoted from sub paragraphs to next higher up level. C(3)(h)(i), (ii), and (iii) become C(3)(f), (g), and (h).
		New C(3)(f) Formerly C(3)(h)(i)	1318000151	Zaclon, LLC		Updated name and address to match STARS2. All EU's subject to OAC 3745-18-24 shut down, however, facility still operating and potentially subject to OAC 3745-18-24(A).
		New C(3)(g) Formerly C(3)(h)(ii)	1431350817	Chemours Fort Hill Plant		Updated name and address to match STARS2. Facility still operating emissions units subject to OAC rule 3745-18-31(KK).

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		New C(3)(h) Formerly C(3)(h)(iii)	0448010058	Axalta Coating Systems		Updated name and address to match STARS2. Facility never specifically identified in OAC rule 3745-18-54, however, still subject to 3745-18-54(A).
		C(3)(i)	1741050009	Federal Paper Board Company		Removed, facility completely shut down. Formerly regulated under OAC 3745-18-47(F). Completely shut down as of January, 1992.
		C(3)(j)		General Motors Corporation		Heading for General Motors Corporation removed. No longer needed.
		C(3)(j)(i)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		New C(3)(i) Formerly C(3)(j)(ii)	1318451029	General Motors LLC - Parma Plant		Updated name and address to match STARS2. Facility still operating emissions units subject to OAC 3745-18-24(II).
		New C(3)(j) Formerly C(3)(j)(iii)	0322020045	Kyklos Bearing International, Inc.		Updated name and address to match STARS2. Facility still operating, but all emissions units subject to OAC 3745-18-28(E) have been shut down. Facility may still be subject to OAC 3745-18-28(A).
		C(3)(j)(iv)	0125040057	Fisher Body		Removed, facility shut down in STARS2 as of 2/17/10.
		C(3)(j)(v)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		C(3)(j)(vi)	1947040038	Fisher Body		Removed, facility shut down. Prior to shut down, facility premise number changed to 0247040038. Facility shut down in STARS2 as of 12/31/94.
		C(3)(j)(vii)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		C(3)(j)(viii)	0857040927	Inland Division		Removed, shut down in STARS2 as of 12/1/13. Prior to shut down, facility premise # changed to 0857040931. Facility formerly regulated under OAC 3745-18-63(G).
		C(3)(j)(ix)	0857100028	Delco Air Conditioning		Removed, facility shut down in STARS2 as of 12/31/94.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		C(3)(j)(x)	0370000140	Fisher Body		Removed, facility shut down in STARS2 as of 2/4/10. Formerly regulated under OAC 3745-18-76(B).
		New C(3)(k) Formerly C(3)(j)(xi)	0278080051	Delphi Packard Electric Systems, North River Road		Updated name and address to match STARS2. Facility still operating, but all emissions units subject to OAC 3745-18-84(G) have been shut down. Facility may still be subject to OAC 3745-18-84(A).
		C(3)(j)(xii)	0278080052	Packard Electric		Removed, facility shut down in STARS2 as of 1/30/08. Formerly regulated under OAC 3745-18-84(H).
		New C(3)(l) Formerly C(3)(k)	0306010138	Veyance Technologies, Inc.		Updated name and address to match STARS2. Facility still operating, but all emissions units subject to OAC 3745-18-12(C) have been shut down. Facility may still be subject to OAC 3745-18-12. Formerly paragraph C(3)(k).
		C(3)(l)		Gulf Oil Company		Heading for Gulf Oil Company removed. No longer needed.
		C(3)(l)(i)	1431080082	Hooven		Removed, all emissions units were previously removed from OAC 3745-18-37(R) during a 2011 rulemaking.
		C(3)(l)(ii)	0448010060	Gulf Oil Company, Front Street, Toledo		Removed, facility completely shut down prior to 2011. Formerly regulated under OAC 3745-18-54(H).
		C(3)(m)	1576170258	The Hoover Company		Removed, facility shut down in STARS2 as of 1/1/08. Formerly regulated under OAC 3745-18-82(U).
		C(3)(n)	0448010397	Interlake Incorporated		Removed, facility completely shut down prior to 2011. Formerly regulated under OAC 3745-18-82(U).
		C(3)(o)	0250110146	Koppers Company, Incorporated		Removed, all emissions units subject to OAC 3745-18-56(F) have been removed.
		C(3)(p)		Ohio Greenhouse Association		Header paragraph for Ohio Greenhouse Association no longer necessary.
		C(3)(p)(i)	0322000173	Charles J. Otto Greenhouse		Removed. All emissions units subject to OAC 3745-18-28(B) have been removed.
		C(3)(p)(ii)	0322010174	Jacob H. Otto Greenhouse		Removed. All emissions units subject to OAC 3745-18-28(C) have been removed.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		C(3)(p)(iii)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		C(3)(p)(iv)	0250030438	Canfield Gardens		Removed, facility does not exist in STARS2 or district office records. Facility never specifically regulated under OAC 3745-18-56. Facility would need a new permit if reopening.
		C(3)(q)		Republic Steel Corporation		Header paragraph for Republic Steel Corporation no longer needed. All subparagraphs promoted a level.
		New C(3)(m) Formerly C(3)(q)(i)	1318001613	ArcelorMittal Cleveland LLC		Updated name and address to match STARS2. Facility still operating emissions units under OAC rule 3745-18-24(O).
		New C(3)(n) Formerly C(3)(q)(ii)	0243030257	Carmeuse Lime, Inc - Grand River Operations		Updated name and address to match STARS2. Facility still operating emissions units under OAC rule 3745-18-49(E).
		C(3)(q)(iii)	0250110464	Maverick Tube Corp		Removed, facility shut down in STARS2 as of 6/1/03. Formerly Republic Steel Corporation under OAC rule 3745-18-56(G).
		C(3)(q)(iv)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		New C(3)(o) Formerly C(3)(q)(v)	1576130697	Republic Steel-Massillon		Updated name and address to match STARS2. Facility still operating emissions units under OAC rule 3745-18-82(T).
		New C(3)(p) Formerly C(3)(q)(vi)	1576050694	Republic Steel		Updated name and address to match STARS2. Facility never specifically identified in OAC rule 3745-18-82, however, still subject to 3745-18-82(A).
		C(3)(q)(vii)	0278080463	Warren Township Facility		Removed, facility does not exist in STARS2 or air agency records. Facility never specifically identified in OAC 3745-18-84. Facility would need a new permit if reopening.
		C(3)(r)		Shell Oil Company		Header paragraph for Shell Oil Company no longer needed. All subparagraphs promoted a level.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		New C(3)(q) Formerly C(3)(r)(i)	0302020012	Lima Refining Company		Updated name and address to match STARS2. Facility still operating under OAC 3745-18-08(C).
		New C(3)(r) Formerly C(3)(r)(ii)	0684010011	Kraton Polymers U.S. LLC		Updated name and address to match STARS2. Facility still operating under OAC 3745-18-90(C).
		C(3)(s)		The Standard Oil Company		Header paragraph for The Standard Oil Company no longer needed. All subparagraphs promoted a level.
		C(3)(s)(i)	0302020012	Lima Refinery		Removed, second instance of this facility. Already addressed under new paragraph OAC 3745-18-03(C)(3)(q).
		C(3)(s)(ii)	13180001871	Cleveland Asphalt Plant		Removed, facility does not exist in STARS2. Air Agency records search indicates entire facility shut down in 2006.
		New C(3)(s) Formerly C(3)(s)(iii)	0448020007	BP – Husky Refining LLC		Updated name and address to match STARS2. Facility still operating under OAC 3745-18-54(W).
		C(3)(t)	0448010246	Toledo Refining Company, LLC		Updated name, address and premise number to match STARS2. Facility still in operation under OAC 3745-18-54(O).
		New C(3)(u) Formerly C(3)(u)(i)	0317010168	The Timken Company Bucyrus Bearing Plant		Updated name and address to match STARS2. Moved facility information from paragraph C(3)(u)(i). Facility still operating under OAC 3745-18-23(B).
		C(3)(u)(ii)	1576050614	Canton Plant Number 5		Removed, STARS2 indicates entire facility shut down as of 2/28/09. Actual premise number at time of shut down was 1576222003.
		C(3)(u)(iii)	1576000613	Canton Gambrinus Plant		Removed, the facility has been divided into 3 separate facilities which are added at OAC 3745-18-03 paragraphs C(3)(v), C(3)(w), and C(3)(x) and in OAC 3745-18-82(O).
		New C(3)(v)	1576222000	The TimkenSteel Corporation - Gambrinus Steel Plant		New entry, formerly part of OEPA premise 1576000613. Still regulated under OAC 3745-18-82(O). Formerly part of C(3)(u)(iii).

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		New C(3)(w)	1576222001	TimkenSteel Corporation - Faircrest Steel Plant		New entry, formerly part of OEPA premise 1576000613. Still regulated under OAC 3745-18-82(O). Formerly part of C(3)(u)(iii).
		New C(3)(x)	1576222002	TimkenSteel Corporation - Harrison Steel Plant		New entry, formerly part of OEPA premise 1576000613. Still regulated under OAC 3745-18-82(O). Formerly part of C(3)(u)(iii).
		C(3)(v)		United States Steel Corporation		Header paragraph for United States Steel Corporation no longer needed.
		C(3)(v)(i)	0204020081	Conneaut Plant		Removed, facility is completely shut down. Formerly regulated under OAC 3745-18-10(G).
		New C(3)(y) Formerly C(3)(v)(ii)	1318171623	Charter Steel - Cleveland Inc.		Updated name and address to match STARS2. Units regulated under OAC 3745-18-24(NN) have been removed from facility. Facility may still have units regulated under OAC 3745-18-24(A).
		C(3)(v)(iii)	1318001622	Lorain-Cuyahoga Works		Removed, facility completely shut down. Formerly regulated under OAC 3745-18-24(QQ).
		New C(3)(z) Formerly C(3)(v)(iv)	0247080229	Republic Steel, f/k/a Republic Engineered Products, Inc.		Updated name, address and premise number to match STARS2. Facility regulated under OAC 3745-18-53(D).
		C(3)(v)(v)	0250110469	Youngstown Facilities		Removed, facility completely shut down. Facility premise number was changed in 1984 to 0250110617 prior to shut down. Facility formerly regulated under OAC 3745-18-56(H).
		New C(3)(aa) Formerly C(3)(v)(vi)	0773000080	ALTIVIA Petrochemicals, LLC		Updated name and address to match STARS2. Units regulated under OAC 3745-18-79(B) have been removed from facility. Facility may still have units regulated under OAC 3745-18-79.
		C(3)(v)(vii)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		New C(3)(bb) Formerly C(3)(w)(iii)	0641120012	Yorkville Energy Services Terminal		Updated name and address to match STARS2. Units regulated under OAC 3745-18-47(H) have been removed from facility. Facility may still have units regulated under OAC 3745-18-47(A).

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		New C(3)(cc) Formerly C(3)(w)(i)	0607090013	4K Industrial Park LLC		Updated name, address and premise number to match STARS2. Facility still regulated under OAC 3745-18-13(C).
		C(3)(w)(ii)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		C(3)(w)(iii)	1741120012	Yorkville Plant		Removed, duplicate entry for Yorkville Energy Services Terminal. Facility now in paragraph C(3)(bb).
		C(3)(x)		White-Westinghouse Corporation		Header paragraph for White-Westinghouse Corporation no longer needed.
		C(3)(x)(i)	0125040258	Columbus Products Company		Removed, facility was never specifically regulated under OAC rule 3745-18-31. Facility completely shut down as of 7/15/96.
		C(3)(x)(ii)	0370010182	Mansfield Products		Removed, facility completely shut down prior to 2007. Formerly regulated under OAC 3745-18-76(E).
		C(3)(y)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		New C(3)(dd) Formerly C(3)(z)	0641050002	Cardinal Power Plant		Updated name, address and premise number to match STARS2. Still regulated under OAC 3745-18-47(D).
		C(3)(aa)		Cincinnati Gas and Electric Company		Header paragraph for Cincinnati Gas and Electric Company no longer needed.
		New C(3)(ee) Formerly C(3)(aa)(i)	113100008	Duke Energy Ohio, W.C. Beckjord Station		Updated name, address and premise number to match STARS2. Units regulated under OAC 3745-18-19(B) have been removed from facility. Facility may still have units regulated under OAC 3745-18-19.
		New C(3)(ff) Formerly C(3)(aa)(ii)	1431350093	Miami Fort Power Station		Updated name and address to match STARS2. Facility still regulated under OAC 3745-18-37(BB).
		C(3)(bb)		Cleveland Electric Illuminating Company		Header paragraph for Cleveland Electric Illuminating Company no longer necessary.
		C(3)(bb)(i)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		New C(3)(gg) Formerly C(3)(bb)(ii)	0204010000	FirstEnergy Generation Corp., Ashtabula Plant		Updated name, and address to match STARS2. Units regulated under OAC 3745-18-10(E) have been removed from facility. Facility may still have units regulated under OAC 3745-18-10(A).
		New C(3)(hh) Formerly C(3)(bb)(iii)	1318000246	Cleveland Thermal LLC		Name, address and premise number updated to match STARS2. Units regulated under OAC 3745-18-24(G) formerly operated under premise 1318000244. Units are being combined and information updated under premise 1318000246 for Title V reasons. Line now refers to emissions units regulated under both OAC 3745-18-24(G) and (H).
		C(3)(bb)(iv)	1318000246	Hamilton Avenue Steam Heat Plant		Removed, facility was combined with premise 1318000244 under paragraph C(3)(hh) for Title V reasons. This would be a second reference to premise 1318000246 and is being removed as duplicative.
		C(3)(bb)(v)	1318000245	Lake Shore Plant		Removed, facility is completely shut down as of 12/17/15.
		New C(3)(ii) Formerly C(3)(bb)(vi)	0243160009	Eastlake Substation		Updated name and address to match STARS2. Facility not specifically regulated by name under OAC 3745-18-49, but may have emissions units subject to OAC 3745-18-49(A).
		New C(3)(jj) Formerly C(3)(bb)(vii)	0247030013	Avon Lake Power Plant		Updated name, address and premise number to match STARS2. Facility currently regulated under OAC 3745-18-53(B).
		C(3)(cc)		Columbus Southern Power Company		Header paragraph for Columbus Southern Power Company no longer needed.
		C(3)(cc)(i)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		New C(3)(kk) Formerly C(3)(cc)(ii)	0616000000	Conesville Power Plant		Updated name and address to match STARS2. Facility still regulated under OAC 3745-18-22(B).
		C(3)(cc)(iii)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		New, C(3)(ll) Formerly C(3)(cc)(iv)	0165000006	Picway Power Plant		Updated name and address to match STARS2. Emissions units regulated under OAC 3745-18-71(B) are shut down. Facility may still have units regulated under 3745-18-71.
		C(3)(dd)		Dayton Power and Light Company		Header paragraph for Dayton Power and Light Company no longer required.
		New C(3)(mm) Formerly C(3)(dd)(i)	0701000007	DP&L, J.M. Stuart Generating Station		Updated name and address to match STARS2. Facility still regulated under OAC 3745-18-07(B).
		C(3)(dd)(ii) and C(3)(dd)(iii)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		New C(3)(nn) Formerly C(3)(dd)(iv)	0857043333	DP&L Tait Generating Station		Updated name, address and premise number to match STARS2. Premise number changed from 0857100012 to 0857042072 and then to current premise number 0857043333. Facility still regulated under OAC 3745-18-63(I).
		New C(3)(oo) Formerly C(3)(dd)(v)	0857780013	DP&L, O.H. Hutchings Generating Station		Updated name and address to match STARS2. Facility still regulated under OAC 3745-18-63(M).
		New C(3)(pp) Formerly C(3)(dd)(vi)	0857810015	DP&L, Yankee Street Generating Station		Updated name and address to match STARS2. Facility still regulated under OAC 3745-18-63(N).
		C(3)(ee)		Ohio Edison Company		Header paragraph for Ohio Edison Company no longer required.
		C(3)(ee)(i)	0607130015	R. E. Burger Plant		Removed, facility completely shut down in STARS2 as of 1/31/16.
		C(3)(ee)(ii)	0812790035	Mad River Plant		Removed, facility completely shut down in STARS2 as of 9/30/13.
		C(3)(ee)(iii) and C(3)(ee)(iv)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		C(3)(ee)(v)	0339020181	Norwalk Plant		Removed, facility is shut down. Formerly regulated under OAC 3745-18-45(B).

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		New C(3)(qq) Formerly C(3)(ee)(vi)	0641160017	W. H. Sammis Plant		Updated name, address and premise number to match STARS2. Facility still regulated under OAC 3745-18-47(L).
		C(3)(ee)(vii)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		C(3)(ee)(viii)	0247080049	Edgewater Plant		Removed, facility shut down in STARS2 as of 12/31/10. Formerly regulated under OAC 3745-18-53(C).
		New C(3)(rr) Formerly C(3)(ee)(ix)	0247080487	West Lorain Plant		Updated name and address to match STARS2. Facility never specifically identified in OAC rule 3745-18-53, however, the facility may still have some units subject to OAC 3745-18-53(A).
		New C(3)(ss) Formerly C(3)(ee)(x)	0278060023	Niles Plant		Updated name and address to match STARS2. Facility still subject to OAC 3745-18-84(D).
		C(3)(ff)		Ohio Power Company		Header paragraph for Ohio Power Company no longer necessary.
		C(3)(ff)(i)	0302000010	Woodcock Plant		Removed, facility shut down. Formerly regulated under OAC 3745-18-08(B).
		New C(3)(tt) Formerly C(3)(ff)(ii)	0627010056	General James M. Gavin Power Plant		Name and address updated to match STARS2. Facility currently regulated under OAC 3745-18-33(D).
		C(3)(ff)(iii)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		C(3)(ff)(iv)	0641050002	Cardinal Plant		Removed, duplicate entry for Cardinal Power Plant, premise 0641050002. Regulated under paragraph C(3)(dd).
		C(3)(ff)(v)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		New C(3)(uu) Formerly C(3)(ff)(vi)	0684000000	Muskingum River Development, LLC		Name and address updated to match STARS2. All emission units regulated under OAC 3745-18-90(B) shut down. Facility may still have some units subject to OAC 3745-18-90(A).

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		New C(3)(vv) Formerly C(3)(gg)	0627000003	Ohio Valley Electric Corp., Kyger Creek Station		Name and address updated to match STARS2. Facility still regulated under OAC 3745-18-33(B).
		C(3)(hh)		Toledo Edison Company		Header paragraph for Toledo Edison Company no longer needed.
		New C(3)(ww) Formerly C(3)(hh)(i)	0320010006	Richland Substation Peaker Facility		Name and address updated to match STARS2. Facility still regulated under OAC 3745-18-26(C).
		C(3)(hh)(ii)		[Reserved]		No longer a need to Reserve paragraphs in this rule, all [Reserved] paragraphs in C(3) will be removed.
		C(3)(hh)(iii)	0448010087	Water Street Station		Removed, facility shut down. Formerly regulated under OAC 3745-18-54(M) and removed from rule during the 2011 rulemaking.
		New C(3)(xx) Formerly C(3)(hh)(iv)	0448020006	FirstEnergy Generation LLC, Bay Shore Plant		Name and address updated to match STARS2. Facility still regulated under OAC 3745-18-54(V).
		New C(3)(yy) Formerly C(3)(hh)(v)	0386000006	Stryker Substation Peaker		Name and address updated to match STARS2. Facility still regulated under OAC 3745-18-92(B).
		New C(3)(zz) Formerly C(3)(ii)	0250110024	Youngstown Thermal		Name and address updated to match STARS2. Facility still regulated under OAC 3745-18-56(E).
		C(4)		PPG Industries, Incorporated		Removed, emission limit is no longer needed as the facility that was regulated under OAC 3745-18-83(S), PPG Industries, Incorporated, is listed in STARS2 as shut down as of 12/31/07. Paragraph now listed as [Reserved.].

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		C(5)	0247080961	Lorain Tubular Company LLC		Citation updated to match OAC 3745-18-53. Formerly, the citation in this paragraph was incorrect. The citation to paragraphs (E)(5) and (E)(6) of OAC 3745-18-53 should have been to paragraphs (D)(5) and (D)(6). Paragraphs (D)(5) and (D)(6) of OAC 3745-18-53 are being deleted. Soaking units P006 to P018 cited in paragraph (D)(5) are all shut down. Seamless rotary furnace number 4, OEPA source number P029, was transferred to Lorain Tubular Company LLC, OEPA premise 0247080961 and renumbered OEPA source P039. Source P039 is still operating and is now regulated under OAC 3745-18-53(G).
		C(6)(ii)	0616000000	Conesville Power Plant		Updated name and address to match STARS2.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		C(7)(a)	1318001613	ArcelorMittal Cleveland LLC		Updating citation to paragraph (N) of OAC 3745-18-24 to match amended rule language in OAC 3745-18-24. As originally promulgated in 1991, paragraph C(7)(a) included a citation to paragraph (B) and paragraph (N) of OAC 3745-18-24. Paragraph (B) referred to LTV Steel, Ohio EPA premise number 1318000078, and paragraph (N) referred to LTV Steel, Ohio EPA premise 1318001613. These were considered two separate and distinct facilities at the time. In 2003, both facilities came under the control of ISG Cleveland, Inc. and were joined together under Ohio EPA premise number 1318001613. In 2006, a new paragraph (B) was added to OAC 3745-18-24, shifting the citation in paragraph C(7)(a) from (B) and (N) to (C) and (O), although the change was never made to OAC 3745-18-03. The current amendment to this paragraph reflects that, because the emissions units listed under paragraphs (C) and (O) of OAC 3745-18-24 shared the same premise number, the remaining operating units under the "1613" premise number are being moved to OAC 3745-18-24(O) and OAC 3745-18-24(C) is being deleted in this current rulemaking.
		C(7)(b)(x)	1318001613	ArcelorMittal Cleveland LLC		Updating citation to paragraph (N) of OAC 3745-18-24 to match amended rule language in OAC 3745-18-24. Citation change for same reason as paragraph C(7)(a). See discussion above.
		C(9)(b)(v)	1431350093	Miami Fort Power Station	B005, B006	Removed, emissions units are shut down in STARS2 as of 12/31/07.
		C(9)(b)(vi)				

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		C(10)	0165000006	Columbus Southern Power Company, Picway Power Plant		Removed, all emissions units regulated under paragraph (B)(1) of OAC 3745-18-71 have been shut down. STARS2 indicates unit B004 is shut down as of 7/8/15. B001 and B002 do not exist in STARS2. Communication with the facility indicates units B001 and B002 were shut down between 1972 and 1981. Paragraph C(10) will remain in [Reserved] status.
		D(1)(a)	1431070035	Henkel Corporation, Emery Group		Removed, facility is still operating under the name BASF Corp., however, the units regulated under paragraphs (D)(1) and (D)(2) of OAC 3745-18-37 have been shut down. STARS2 indicates B014 and B015 shut down 12/31/08, and B027 shut down 8/14/13. Paragraph will remain in [Reserved] status.
		D(1)(c)	1431350093	Miami Fort Power Station		Name changed to match STARS2. Citations to paragraphs (BB)(2), (BB)(7) and (BB)(8) of OAC 3745-18-37 are being removed. Paragraphs (BB)(2) and (BB)(7) were previously deleted from OAC 3745-18-37 in a 2011 rulemaking and are no longer needed in this rule. Research indicates that the reference to paragraph (BB)(8) was added to OAC 3745-18-03 (D)(1)(C) in an October 31, 1991 rulemaking. Ohio EPA has determined that there has never been a paragraph (BB)(8) in OAC 3745-18-37 in the history of the rule and that the reference in rule 3745-18-03 is a typo that entered the rule during the 1991 rulemaking and was never removed. The reference to (BB)(8) is therefore being removed as unnecessary.
Statewide	3745-18-04	D(4)	0641050002	Cardinal Power Plant		Removed, based on comments received during the draft comment period and consultation with USEPA and the facility owner, this compliance provision is no longer necessary and will be removed from the rule.
		D(5)(d)(ii)	0616000000	Conesville Power Plant		Updated name and emissions unit names to match STARS2.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		D(6)	1318001613	ArcelorMittal Cleveland LLC		Updated name to match STARS2.
		D(7)				Removed, emissions limitation is no longer necessary in Hamilton county. Will allow facilities to now demonstrate compliance through the use of a CEMS to match federal requirements.
		D(8)(d)(i)	1431070035	Henkel Corporation, Emery Group	B027, B028	Removed, facility is still operating under the name BASF Corp., however, the units regulated under paragraphs (D)(1) and (D)(2) of OAC 3745-18-37 have been shut down. STARS2 indicates B014 and B015 shut down 12/31/08, and B027 shut down 8/14/13. Paragraph will remain in [Reserved] status.
		D(8)(d)(ii)	1431394148	DTE St. Bernard, LLC		Removed, facility no longer handles coal and does not need to perform this sampling for compliance demonstration.
		D(8)(d)(iv)	1431390137	PMC Specialties Group, Division of PMC Incorporated	B003	Removed, facility is still operating, however STARS2 indicates unit B003 was shut down as of 6/1/06. Paragraph will remain in [Reserved] status.
		D(8)(d)(v)	1431070207	University Hospital	B003, B008	Removed, facility is listed as shut down in STARS2 as of 12/31/97. Paragraph will remain in [Reserved] status. B008 transferred to premise 1431070849 (University of Cincinnati, see below).
		D(8)(d)(vi)	1431070849	University of Cincinnati	B001, B004	Removed, air agency records indicate units B001 and B004 shut down as of 6/1/93 and 4/1/93, respectively.
					B108	Unit B108 is being added to this paragraph. The emissions unit was formerly B008 under premise number 1431070207 (see above, University Hospital). The emissions unit was combined with this facility under the Title V program in 1990s.
		D(8)(d)(vii)	1431350093	Miami Fort Power Station		Removed, facility no longer required to perform coal sampling to demonstrate compliance, switched to CEMS for compliance demonstration.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		E(4)	1318001613	ArcelorMittal Cleveland LLC		Updated name and premise number to match STARS2. Paragraph formerly addressed both premise numbers 1318000078 and 1318001613. Both facilities were combined under Title V and are now one premise under 1318001613. OAC 3745-18-24 paragraphs (C) and (O) are also updated to reflect this change.
		J	0243000024	Lubrizol Corporation	P011	Removed, emissions unit P011 in paragraph (B)(4), facility unit name process "L", shut down in STARS2 as of 5/9/11.
Adams	3745-18-07	B	0701000007	DP&L, J.M. Stuart Generating Station		Updated name to match STARS2.
					B005	Removed, shut down in STARS2 as of 12/1/09.
Allen	3745-18-08	B	0302000010	Ohio Power Company	B001, B002, B003, B004, B005	Removed, shut down. Historical search indicates facility was deactivated in 1975 and retired in 1979. Site visit indicates facility has been demolished.
		C	0302020012	Lima Refining Company		Updated name to match STARS2.
		C(1)			B009, B015, B018, B021	Removed, shut down in STARS2; B009 on 12/29/13, B015 and B021 on 6/1/96, B018 on 6/24/05.
					B001, B006, B007	Emissions unit descriptions updated to match STARS2.
		C(2)			B002	Emissions unit descriptions updated to match STARS2.
					B005, B010, B011, B012, B013, B014, B020	Removed, shut down in STARS2; B005 on 8/31/11, B010 on 2/2/93, B011 on 6/1/96, B012 on 2/1/93, B013 on 2/23/93, B014 on 2/10/93, B020 on 11/30/92.
					C(4)	P004
		D	0302020370	PCS Nitrogen Ohio L.P.		Updated premise number and emission unit names to match STARS2.
		E	0302020143	Ford Motor Company	B001, B002, B003	Removed, Shut down in STARS2 as of 7/4/97.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		F	0302020245	Clark Equipment Company	B001, B002	Removed, units do not exist in STARS2. Historic records search indicates facility shut down as of 1979 and has since been demolished and all equipment/buildings removed.
		G	0302020256	Oakwood Correctional Facility	B001, B002, B003	Removed, units do not exist in STARS2. Facility provided notice to district office in 1989 that B001, B002, and B003 were shut down as of March, 1988.
		I	0302020027	Joint Systems Manufacturing Center	B001, B002	Removed. Facility shut down in STARS2 as of 1/14/97.
Ashland	3745-18-09	None				No change. ³
Ashtabula	3745-18-10	B	0204010193	Millennium Inorganic Chemicals, Inc.	B004	Removed, shut down in STARS2.
		E(1)	0204010000	Cleveland Electric Illuminating Company, Ashtabula Plant	B001, B002, B003, B004, B005, B006	Removed, district office records indicate B001, B002, B003 and B004 shut down in 1983. STARS2 indicates B005 and B006 shut down 12/1/72.
		E(2)			B007	Removed, shut down in STARS2 as of 11/1/97.
		E(3)			B008	Removed, shut down in STARS2 as of 4/16/15.
		G	0204020081	United States Steel, Conneaut Plant	P004	Removed, does not exist in STARS2 or district records. Public records search indicates facility completely shut down in 1983. Aerial photo search indicates property currently vacant.
		H	0204010003	EMC Ashtabula, LP		Name updated to match STARS2.
Athens	3745-18-11	C	0605010016	Ohio University-Lausche Heating Plant	B043, B042, B041	Reorganized OEPA source numbers to reflect order of units listed in rule.
Auglaize	3745-18-12	A				Moved to intro paragraph per LSC formatting conventions.
		B	0306010010	St. Marys Municipal Light and Power	B001, B002	Removed, shut down in STARS2 as of 12/1/07.

³ “No change” means no change to regulated facilities, emissions units, or emissions limits in the rule at this time.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		C(1)	0306010138	Goodyear Tire & Rubber Company	B003, B005, B007	Removed, shut down in STARS2; B003 as of 2/26/14, B005 as of 2/25/09, B007 as of 2/26/14.
		C(2)			B001, B002, B004	Removed, not in STARS2 or district office records. Communication with facility indicates units all shut down and removed prior to 1977.
Belmont	3745-18-13	B	0607130015	R.E. Burger Plant	B001 to B012	Removed. Entire facility shut down as of 12/29/15 in STARS2.
		C	0607090013	4K Industrial Park LLC		Name change to match STARS2.
		C(2)			B003, B004	Removed, listed as shut down in STARS2.
Brown	3745-18-14	None				No changes.
Butler	3745-18-15	C(1)	1409010006	AK Steel Corporation, Middletown Works	B007, B010, B009, B008	Reorganized OEPA source numbers to reflect boiler order in rule.
		C(2)			P011, P010, P009, P012	Reorganized OEPA source numbers to reflect furnace order in rule.
		C(3)(b)			B918	Removed, District office record search indicates acid plant was shut down as of 1999 and there are no longer sulfuric acid production operations associated with the #2 coke plant.
		C(4)			B919	Removed. District office record search indicates unit shut down as of 12/31/95.
		C(5)			P908	Removed. Shut down in STARS2 as of 4/1/04.
		E				Name changed to match STARS2.
		E(1)	1409010021	Graphic Packaging International Inc.	B003	Removed. District office records search indicates the unit was shut down as of April 2006.
		E(2)				Text moved to paragraph (E) for LSC formatting conventions.
		F	1409010043	Wausau Paper Towel & Tissue, LLC		Name and address changed to match STARS2.
		F			B003	Removed. Shut down in STARS2 as of 1/1/11.
		H	1409010078	Dick's Creek Energy Facility		Name changed to match STARS2.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		J	1409040014	Mohawk Fine Papers, Inc.	B001, B002, B003, B004, B005	Removed. Complete facility shut down in STARS2 as of 6/28/12.
		L	1409040212	Smart Papers	B010, B020	Removed. Complete facility shut down in STARS2 as of 3/27/12.
		M(2)	1409040243	City of Hamilton	B008	Removed. Unit has been converted to natural gas and can no longer burn coal.
		M(5)			B003	Removed, shut down in STARS2 as of 5/21/04.
		O	1409000353	MillerCoors LLC		Name changed to match STARS2.
		O(1)			B001, B002	Removed, Emission units shut down in STARS2 as of 4/1/16.
		O(2)			B003, B004	Unit name changed to match STARS2. Paragraph moved up and consolidated into paragraph (O) to match LSC formatting conventions.
		P	1409120656	Duke Energy Kentucky, Woodsdale Generating Station	B007, B008, B009, B010, B011, B012	Name changed to match STARS2. Removed. STARS2 shows as "Not Installed EUs". A new permit would be required if units are to be added.
		Q	1409010025	Inland Container Corporation	B004, B005, B006	Removed, shut down in STARS2 as of 2/8/06.
Carroll	3745-18-16	None				No changes.
Champaign	3745-18-17	A				Moved to intro paragraph per LSC formatting conventions.
		B	0511010001	Fox River Paper Co.-Howard Mill		Removed. Entire facility shut down in STARS2 as of 6/2/08.
Clark	3745-18-18	A				Moved to intro paragraph per LSC formatting conventions.
		C	0812790035	Ohio Edison Company, Mad River Plant		Removed. Entire facility shut down in STARS2 as of 9/30/13.
Clermont	3745-18-19	A				Moved to intro paragraph per LSC formatting conventions.
		B	1813100008	Cincinnati Gas and Electric Company, W. C. Beckjord Station	B001, B002, B003, B004, B005, B006	Removed. Facility shut down in STARS2 as of 10/1/14. Facility ID is actually 1413100008.
		C	1813000137	Ford Motor Company	B001, B002, B003	Removed. Facility shut down in STARS2 as of 5/21/10. Facility ID is actually 1413000187.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
Clinton	3745-18-20	None				No change.
Columbiana	3745-18-21	None				No change.
Coshocton	3745-18-22	B	0616000000	Conesville Power Plant		Name changed to match STARS2.
		B(1)			B001, B002, B003	Removed. Emissions units B001 and B002 shut down in STARS2 as of 1/1/2006. Emissions unit B003 shut down in STARS2 as of 1/1/2013.
		B(2)			B007, B008	Emissions unit name changed to match STARS2.
		B(4)			B005	Removed. Emissions unit shut down in STARS2 as of 11/30/04.
		C	0616010028	St. Regis Paper Company	B003	Removed. Facility not in STARS2 or district office records. District office research shows property vacant, no facility remains at address.
Crawford	3745-18-23	B	0317010168	Timken Company		Facility address changed to match STARS2.
		C	0317010193	Cobey Company	B001	Removed. Facility not in STARS2 or district records. Contact with current facility operator indicates unit removed from property in 2004.
Cuyahoga	3745-18-24	C	1318001613	ArcelorMittal Cleveland LLC		Premise number 1318000078 shut down. Emissions units transferred to premise number 1318001613.
		C(1)			B002, B003, B004, B005, B006, B007, B008, B009, B010, B011, B012	Removed. Emissions units B010, B011, and B012 had name changes to B210, B211, and B212, respectively, when transferred to 1318001613 and are listed in STARS2 as shut down, with no specific date given. Communication with facility confirms all units shut down prior to 8/25/94.
		C(2)			P001, P002, P003	Removed, not in STARS2. Communication with facility indicates all three units shut down prior to 8/25/94.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		C(3)			P902	Removed. Communication with facility documented name change to P922. P922 listed as shut down in STARS2 with no specific date given. Air agency records search indicates unit shut down as of 11/5/04.
		C(4)			P903	Removed. Communication with facility documented name change to P923. P923 listed as shut down in STARS2 as of 1/1/03.
		E(1)	1318000151	Zalcon, LLC	P001	Removed. Local air agency record search indicates unit shut down.
		E(2)			B001	Removed. Listed as shut down in STARS2 as of 8/25/97.
						Updated facility premise number to match STARS2.
		G	1318000246	Cleveland Thermal, LLC	B101, B102, B104	Unit names updated to match STARS2. Unit names were previously B001, B002, and B004 (respectively). Units formerly operated under premise 1318000244. Units are being combined under premise 1318000246 for Title V reasons.
					B003, B005	Removed. Shut down in STARS2 as of 1/1/98. B003 and B005 changed to B103 and B105 (respectively) in STARS2 prior to shut down.
		H				Updated facility address to match STARS2.
		H	1318000246	Cleveland Thermal, LLC	B004	Removed. STARS2 indicates unit shut down as of 1/1/02.
		M(1)	1318001169	NASA John H. Glenn Research Center	B014, B015	Renumbering of existing units to match STARS2.
		M(2)			B004	Removed. Shut down in STARS2 as of 10/1/12.
		N	1318001716	Metal Blast, Incorporated	P001	Removed, facility not in STARS2. Air agency physical inspection in 2010 confirmed facility boarded up and not in operation.
		O	1318001613	ArcelorMittal Cleveland LLC		Name updated to match STARS2.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		O(6)			B009, P901, P902, P053, B905, B906	Removed. B009 and P053 listed in STARS2 as shut down, no date given. Air agency records search indicates units P901, P902, B905 and B906 were shut down by 11/5/04. Communication with facility confirms no coke oven batteries or related units remain at the facility.
		O(7)			P014, P015, P016, P017, P018, P021, P022, P023, P024, P025, P026, P027, B901, B902, B903, B904	Removed. Communication with facility indicates no soaking pits and no coke oven batteries remain at the site. Prior to shut down, soaking pit units P014 to P022 were renamed P214 to P222 and entered into STARS2. All are shown shut down with no date specified. Units B901 to B904 not in STARS2. Air agency records search indicates units B901, B902, B903, and B904 shut down by 11/5/04.
						P905, P906
		O(10)			B906	Removed, not in STARS2. Communication with facility indicates no coke oven batteries remain at the site. Air agency records search indicates B906 shut down by 11/5/04.
		O(11)			B901	Removed, not in STARS2. Communication with facility indicates no coke oven batteries remain at the site. Air agency records search indicates B901 shut down by 11/5/04.
		O(12)			P003, P012, P013, P028, P029, P030, P031, P039, P040, P041, P042, P043	Removed, units do not exist in STARS2. Communications with facility confirmed all units shut down. P003 designation currently in use for a materials handling process transferred from premise#1318007336 and is not the same as P003 mentioned in this rule.
		O(13)				Updated rule citations from "(N)(1) to (N)(4) and (N)(14)" to "(O)(1) to (O)(4) and (O)(14)."
		O(14)				Updated rule citations from "(N)(1) to (N)(4) and (N)(13)" to "(O)(1) to (O)(4) and (O)(13)."

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		O(15)			B905	Removed. Emissions unit not in STARS2. Communication with facility indicates no coke oven batteries remain at the site. Air agency records search indicates B901 shut down by 11/5/04.
		P	1318365229	McGean-Rohco, Inc.	B001, P016	Removed. Emissions units not in STARS2. Air agency facility inspection in 2009 confirmed units no longer exist at the facility.
		Q	1318170314	Aluminum Company of America	B001, B002, B003, B004, B005	Removed. All units shut down in STARS2 as of 1/1/99.
		R	1318001871	Standard Oil Company (Ohio), Cleveland Asphalt Plant	B002, B003, B004	Removed. Facility does not exist in STARS2. Air agency records search indicates entire facility shut down in 2006.
		T	1318004505	Polyclinic Hospital	B001, B002	Removed. Facility does not exist in STARS2. Air agency records search indicates entire facility shut down in 1997.
		U	1318002816	Independent Towel Supply Company	B002, B003	Removed. STARS2 indicates entire facility shut down as of 12/31/94.
		V	1318003059	Medical Center Company	B003, B004	Unit emission limits moved from V(1) to V to comply with LSC formatting conventions. Updated unit descriptions to match STARS2.
		V(2)			B005, B006, B007, B008	Removed. Emissions units do not exist in STARS2 or air agency database. Air agency site inspection in 2002 confirmed units no longer exist.
		X	1318002490	Cleveland Water Department, Division Pumping Station	B001, B002, B003, B004, B005, B006	Removed. STARS2 indicates entire facility shut down as of 8/21/97.
		Y	1318083522	V.A. Medical Center	B001, B002, B003	Removed. STARS2 indicates entire facility shut down as of 2/15/12.
		Z	1318120180	Ford Motor Company, Cleveland Casting Plant	B020, B021, B022, B023, B024	Removed. STARS2 indicates entire facility shut down as of 11/7/11.
		AA	1318120180	Ford Motor Company, Cleveland Casting Plant	P011, P012, P013, P014, P015, P016, P017	Removed. STARS2 indicates entire facility shut down as of 11/7/11.
		CC	1318182623	GE Lighting - Nela Park		Updated facility information to match STARS2.
		DD(1)	1318200203	General Electric Company	B001	Removed. Emissions unit is shut down in STARS2 with no date given. Air agency records indicate unit was shut down in 2006.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		DD(2)			B004	Removed. Emissions unit does not exist in STARS2 or air agency database. Air agency site inspection in 2005 confirmed unit no longer exists.
		EE	1318201633	Addressograph Multigraph	B001, B002, B003	Removed. does not exist in STARS2. Air agency records search indicates no operating emissions units at the facility.
		FF	1318202137	Lincoln Electric Company	B002, B003, B004	Removed. B002 does not exist in STARS2. Air agency physical inspection in 2002 confirmed B002 does not exist. STARS2 indicates B003 and B004 shut down as of 12/31/12 and 1/1/90 (respectively).
		HH	1318311012	Lear Siegler, Incorporated	B001	Removed, does not exist in STARS2. Air agency database search indicates facility shut down and demolished in 2006.
		II	1318451029	GMC MFD Parma Plant		Updated facility information to match STARS2.
		II(1)			B001, B002	Moved to paragraph (II) to conform to LSC formatting issues.
		II(2)			B003, B004	Removed, shut down in STARS2 with no date given.
		JJ	1318581043	Ford Motor Company, Walton Hills Stamping Plant	B002, B003, B004	Removed. Emissions units do not exist in STARS2. Air agency physical inspection in 2015 determined units were removed in 1989.
		KK	1318590195	Highland View Cuyahoga County Hospital	B001, B002, B003, B004	Removed. does not exist in STARS2. Air agency site visit indicates facility demolished and a vacant lot at listed address.
		LL	1318000245	Cleveland Electric Illuminating Company, Lake Shore Plant	B001, B002, B003, B004, B006	Removed. STARS2 indicates complete facility shut down as of 12/17/15.
		MM			[Reserved]	Removed. Reservation of paragraph no longer needed.
		NN	1318171623	Charter Steel, Inc.	B001, B002, B003, B004, B005, B006, B007	Removed. Emissions units do not exist in STARS2 or air agency database. 2005 inspection of facility by air agency confirmed these units no longer at facility.
		OO	1318203249	Lakeland Sludge Handling Facility	N001, N002	Removed. STARS2 indicates units shut down as of 1/15/97. Prior to shut down, unit numbers were changed to N901 and N906 (respectively).

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		PP	1318282775	Lakewood Incinerator	N001, N002, N003, N004, N005	Removed. Emissions units do not exist in STARS2. Air agency database indicates units have been shut down.
		QQ	1318001622	United States Steel Corporation, Lorain-Cuyahoga Works	B001, B002, B003, B004, B005, B006, P001, P002	Removed. Facility does not exist in STARS2. Air agency database indicates facility was shut down in 2006.
Darke	3745-18-25	None				No change.
Defiance	3745-18-26	B	0320010009	Dinner Bell Foods	B001	Removed. Emissions unit does not exist in STARS2 or district office records. Research indicates facility changed hands 20+ years ago and the building is no longer occupied.
		C	0320010006	Richland Substation Peaker Facility		Changed name to match STARS2.
Delaware	3745-18-27					No change.
Erie	3745-18-28	B	0322000173	Charles J. Otto Greenhouse, Incorporated	B001, B002	Removed. Facility does not exist in STARS2 or district office records. Research indicates facility has been demolished.
		C	0322010174	Jacob H. Otto Greenhouse	B001, B002	Removed. Facility does not exist in STARS2 or district office records. Research indicates facility has been demolished.
		D	0322020042	Visteon Corp.	B001, B002, B003	Removed. Facility does not exist in STARS2 or district records. Communications with current owners indicate that no coal boilers remain.
		E	0322020045	New Departure-Hyatt	B001, B002, B003	Removed. Emissions units shut down in STARS2 as of 2/28/13.
		F	0322010062	Mississippi Lime Company - Huron Plant	P901, P902, P903	Changed name to match STARS2. Changed emission unit designations to match STARS2.
		H	0322020095	Ohio Soldiers and Sailors Home	B002, B003	Removed. Emissions units do not exist in STARS2 or district office files. Communications with the company indicate units were shut down in 1990 and have been removed.
Fairfield	3745-18-29	A				Moved to intro paragraph to conform to LSC formatting guidelines.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		B	0123000005	Ohio Paperboard Corporation	B001, B002	Removed. Facility does not exist in STARS2. Documentation indicates B001 shut down 12/19/93, B002 shut down prior to 1990.
		C	0123010022	Diamond Power Specialty Corporation	B001, B003	Removed. Both units shut down in STARS2 as of 11/16/98.
		D	0123010109	Southeastern Correctional Institution	B001, B002	Removed. B001 shut down in STARS2 as of 10/1/03. B002 does not exist in STARS2. Documentation indicates B002 was replaced in 1986 with a natural gas-fired unit and the replacement was shut down as of 10/1/04.
		E	0123010150	Sunoco Products Company	B001	Removed. Facility shut down in STARS2 as of 4/6/09.
Fayette	3745-18-30	None				No change.
Franklin	3745-18-31	B	0125000827	Ohio ANG 121st Refueling Wing		Changed name and address to match STARS2.
		D	0125040026	Clark Grave Vault Company	B001, B002	Removed. Emissions units not in STARS2 or district office database. District office communication with facility confirms the emission units are shut down.
		G	0125040057	Delphi Interior and Lighting Systems	B001, B002, B003, B004	Removed. STARS2 indicates facility shut down as of 2/17/10.
		I	0125040205	Atlas Linen and Industrial Supply	B001	Removed. Facility not in STARS2 or district office database. Research indicates facility is shut down and demolished.
		J	0125040219	Defense Construction Supply Center	B001, B002, B003	Removed. STARS2 indicates units B001 and B003 shut down as of 7/16/08, and B002 shut down as of 7/11/96.
		K	0125040258	Columbus Products Company	B001, B002, B003	Removed. STARS2 indicates the facility shut down as of 7/15/96. Note that the premise number in this rule is incorrect. The correct premise number is listed in this table.
		L	0125040319	Ross Products - Division of Abbott		Changed name to match STARS2.
		M	0125040331	Correctional Medical Center	B001, B002, B003	Removed. Facility not in STARS2 or district office files. Formerly at old Ohio Penitentiary in downtown Columbus, Ohio. Research indicates facility has been shut down and demolished.
		N	0125040589	Twin Valley Behavioral Healthcare		Changed name to match STARS2.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		O	0125040592	Grant Hospital	B001, B002, B003	Removed. STARS2 indicates all units shut down. No shut down dates given.
		Q	0125042612	Capital University	B001, B002, B003	Removed. STARS2 indicates facility shut down as of 5/28/08.
		S	0125040520	Battelle Memorial Institute	B001	Removed. STARS2 indicates unit shut down as of 8/1/12.
		T	0125040554	Anheuser-Busch Columbus Brewery		Name change to match STARS2 and fixing of typo in emission unit names.
		U	0125040002	ASARCO Incorporated	P001, P002, P003, P004	Removed. Facility not in STARS2 or district office files. Research indicates the emission units were shut down in 1987.
		V	0125040043	Ohio Division, Dayton Malleable Iron	P001, P002	Removed. Facility not in STARS2 or district office files. Research indicates the emission units were shut down in 1979.
Fulton	3745-18-32	None				No change.
Gallia	3745-18-33	D	0627010056	General James M. Gavin Plant		Changed name and premise number to match STARS2.
Geauga	3745-18-34	A				Converted to intro paragraph to conform with LSC formatting conventions.
		B	0228000039	Chardon Rubber Company	B001, B002	Removed. Emissions units not in STARS2. District office records search indicates both boilers shut down in 1989.
Greene	3745-18-35	C	0829100113	Ohio Veterans Children's Home	B001, B002	Removed. Emissions units shut down in STARS2: B001 as of 9/7/97, and B002 as of 6/30/97. Facility also listed as shut down in STARS2.
		E	0829700441	Wright-Patterson Air Force Base	B001, B002	Removed. Air agency and facility correspondence indicate units were shut down in the 1990s. There is no longer coal burning capability at building 20770.
		H	0829700088	CEMEX - North Annex	P004, P005, P006	Removed. Facility listed as completely shut down in STARS2 as of 12/31/05.
Guernsey	3745-18-36	None				No change.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
Hamilton	3745-18-37	B	1431010054	INEOS ABS Corporation		Name and address changed to match STARS2.
		B(1)			B004	Removed. Emissions unit shut down in STARS2 as of 1/1/07.
		B(2)			B002, B003	Removed. Emissions units shut down in STARS2: B002 as of 6/21/12, B003 as of 12/31/07.
		B(3)			B007	Removed, shut down in STARS2 as of 8/6/13.
		B(4)			B002, B003, B004, B006, B007	Removed. All units except B006 shut down as noted above. B006 rated at 116 MMBtu/hr could not exceed combined limit. Limit no longer needed.
		D	1431070035	Cognis Corporation	B014, B015, B027, B028,	Removed. STARS2 indicates B014 and B015 shut down 12/31/08, B027 shut down 8/14/13, and B028 shut down 1/5/09.
		E	1431070039	Emerald Performance Materials, LLC		Name changed to match STARS2.
		E(1)			B004, B005, B006, B012	Removed. Emissions units not in STARS2. Air agency records search indicates all units shut down prior to 1993.
		E(2)			B009	Removed. Emissions units not in STARS2. Air agency records search indicates unit shut down 4/30/11.
		E(3)			B010	Consolidated into main paragraph (E) to conform with LSC rule formatting conventions.
		E(4)			P003	Removed. Emissions unit is not in STARS2. Air agency records search indicates unit was shut down 30+ years ago.
		E(5)			P039	Removed. Emissions unit is not in STARS2. Air agency records search indicates unit shut down in 1983.
		G	1431070132	Christ Hospital	B001, B002, B003	Removed. STARS2 indicates all three units shut down as of 12/3/90.
		H	1431070207	University Hospital	B003, B004, B005, B008	Removed. Facility combined with premise number 1431070849 under Title V program. Units moved to new premise under unit numbers B1XX. STARS2 indicates B103 shut down as of 9/21/13 and B104 shut down as of 4/8/11. STARS2 indicates B105 and B108 still operating. Moved to paragraphs K(5) and K(4), respectively (noted below).

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		J	1431070624	Andrew Jergens Company	B003	Removed. STARS2 indicates unit shut down as of 10/1/12.
		K(1)	1431070849	University of Cincinnati	B001, B003, B004	Removed. Emissions units not in STARS2. Air agency records search indicates emission units shut down as of 6/1/93, 5/22/87, and 4/1/93, respectively.
		K(2)			B005	Removed. STARS2 indicates emissions unit is shut down with no date given. Air agency records search indicates emission units shut down in 2005.
		K(3)			B019, B020	Changed emissions unit names to match STARS2.
		K(4)			B108	Added emissions unit to rule. Emissions unit was originally Unit 3 (B008) from premise number 1431070207 (University Hospital, formerly paragraph (H) of this rule). Emissions unit was combined with this facility under Title V program in 1990s.
		K(5)			B105	Added emissions unit to rule. Emissions unit was originally Unit 2 (B004 and B005) from premise number 1431070207 (University Hospital, formerly paragraph (H) of this rule). Emissions unit was combined with this facility under Title V program in 1990s.
		N	1431070952	Rock-Tenn Products	B001	Removed. Emissions unit shut down in STARS2 as of 11/21/14.
		P	1431071006	Caraustar Mill Group	B003, B004	Removed, emissions units no longer have the capacity to burn fuel oil upon which the emissions limitation was based.
		Q	1431072036	Queen City Terminals, Incorporated	B003	Removed. Emissions unit not in STARS2. Air agency records search indicates emissions unit no longer exists.
		R	1431080082	Chevron, USA Incorporated	B001, B002, B003, B004, B005, B006, B007, B008, B010, B011, B012, B013, B014, B015, B016, B017, P001	Removed. Facility not in STARS2. Air agency records search indicates facility shut down 20+ years ago. Emission units removed from site 10+ years ago. Site is currently undergoing remediation.
		T	1431131566	Sisters of Charity, Mount St. Joseph	B001, B002, B003	Removed. Emissions units not listed in STARS2. Air agency records search indicates units shut down in 1995.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		V(1)	1431140861	Ford Motor Company	B002, B003	Consolidated from subparagraph V(1) into main paragraph (V) to conform with LSC rule formatting conventions.
		V(1)			B001	Removed. Air agency database search indicates unit shut down prior to 2005.
		V(2)			B001 alternate limit	Removed. Remaining units have a maximum capacity of 244 MMBtu/hr combined and therefore, the limit in this paragraph is no longer necessary.
		W	1431150060	General Electric Aviation, Evendale Plant		Changed name and address to match STARS2.
		X	1431150801	Formica Corporation	B001, B002, B003	Removed. STARS2 indicates units shut down as of 5/1/00.
		BB	1431350093	Miami Fort Power Station		Change name and address to match STARS2.
		CC	1431350149	Chevron Asphalt Company	B001, B002, B003, B004, B005	Removed. Air agency records search indicates all emissions units were shut down prior to 1997.
		DD	1431370249	United States Playing Card Company	B001, B002	Removed. STARS2 indicates units shut down as of 7/7/97.
		FF	1431390137	PMC Specialties Group, Division PMC Incorporated	B001, B003	Removed. STARS2 indicates units shut down as of 6/1/06.
		GG	1431394148	DTE St. Bernard, LLC		Change name and address to match STARS2.
		GG(4)			B022	Consolidated from subparagraph GG(4) into main paragraph GG to conform with LSC rule formatting conventions.
		HH	1431400175	Ralston Purina Company	B001	Removed. STARS2 indicates unit shut down as of 6/1/01.
		KK	1431350817	Chemours Fort Hill Plant		Changed name to match STARS2.
		LL	1431070065	James B. Beam Distilling Company	B001, B002, B003, B004	Removed. STARS2 indicates complete facility shut down as of 12/31/07.
Hancock	3745-18-38	A				Converted to intro paragraph to conform with LSC formatting conventions.
		B	0332010020	Ashland Oil Company	B001, B002, B003, B004	Removed. Emissions units do not exist in STARS2. District office records search indicates emissions units removed as of 2/14/86.
		C	0332010013	Northern Ohio Sugar Company	B002, B003	Removed. Emissions units do not exist in STARS2. District office records search indicates permits for these units revoked as of 6/26/80.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		D	0332010003	Cooper Tire and Rubber Company	B004	Removed. STARS2 indicates unit is shut down as of 1/1/96.
		E	0332020187	Archer Daniels Midland Company	B001	Removed, STARS2 indicates unit shut down as of 3/1/06.
Hardin	3745-18-39	None				No change.
Harrison	3745-18-40	None				No change.
Henry	3745-18-41	A				Moved to intro paragraph to conform with LSC formatting conventions.
		B	0335010105	Campbell Soup Company	B001, B002, B003	Removed. STARS2 indicates units shut down: B001 and B002 on 12/12/12, B003 on 12/1/11.
		C	0335010014	Municipal Electric Plant	B001	Removed. District office checked with City of Napoleon who reported the emissions unit was shut down around 1977 and that the unit was sold, dismantled and moved out of state in 1997.
Highland	3745-18-42	None				No change.
Hocking	3745-18-43	None				No change.
Holmes	3745-18-44	A				Moved to intro paragraph to conform with LSC formatting conventions.
		B	0638000004	Holmes By-Product, Incorporated	B001	Removed. Emissions unit is not listed in STARS2. District office records search indicates emissions unit was shut down in 1980. Premise number as listed in rule is incorrect. Actual premise number is 0238000004.
Huron	3745-18-45	A				Moved to intro paragraph to conform with LSC formatting conventions.
		B	0339020181	Ohio Edison Company, Norwalk Plant	B001, B002, B003, B004, B005	Removed. District office records search indicates facility shut down in early 1980s.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		C	0372010015	Central Soya Company, Incorporated	B001, B002, B003	Removed. Name and premise number changed to Bunge N.A., 0339010005 prior to unit removals. District office records search indicates B002 shut down by 1989, B001 and B003 shut down by 1994.
Jackson	3745-18-46	None				No change.
Jefferson	3745-18-47	D	0641050002	Cardinal Power Plant		Name changed to match STARS2.
		D(1)			B001, B002	Units and emission limits moved from main paragraph into sub paragraph.
		D(2)			B009	Unit added to rule. Moved Cardinal unit number 3 (B002) from paragraph (O) of this rule to this paragraph. Unit B009 is no longer permitted under premise number 1741050129 (see Buckeye Power below). Also updated unit description and source number to match STARS2.
		G	0641090010	Mingo Junction Steel Works, LLC		Updated name to match STARS2.
		G(4)			P913	Updated source number to match STARS2.
		G(5)			P914	Updated source number to match STARS2.
		H	0641120012	Wheeling-Pittsburgh Steel, Yorkville Plant	B001, B002, B003, B004, B005, B006, B007, B008, B009	Removed, not in STARS2. District office records search and facility inspection indicates that units were shut down and removed in 1987.
		K	064118000	Toronto Paperboard Company	B001	Removed. Emissions unit not in STARS2. District office records search and communication with company indicates emissions unit shut down in the 1980s. Also note, facility premise number actually <u>0641180000</u> .
		L	0641160017	First Energy, W.H. Sammis Plant		Name changed to match STARS2.
		L(1)			B001	Removed. STARS2 indicates unit has been "removed from service" (shut down).
		L(2)			B003	Unit B1 added to rule as it is part of unit B003 as designated in STARS2.
		O	1741050129	Buckeye Power, Incorporated	B002	Removed. Emissions unit has been transferred to premise number 0641090010. Emissions unit information moved to paragraph D(2) of this rule as unit B009.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
Knox	3745-18-48	None				No change.
Lake	3745-18-49	B(2)	0243000024	Lubrizol Corporation	P001	Removed. Emissions unit is shut down in STARS2 as of 7/11/11.
		B(4)			P011	Removed. Emissions unit is shut down in STARS2 as of 5/9/11.
		B(9)			P026	Removed. Emissions unit is shut down in STARS2 as of 10/6/09.
		B(13)			P011	Removed. Emissions unit is shut down in STARS2 as of 5/9/11.
		B(14)			P011	Removed. Emissions unit is shut down in STARS2 as of 5/9/11. Unit is no longer applicable to combined emissions limitation in this paragraph.
		D	0243000165	PET Processors, LLC	B001, B002	Removed. Emissions units not in STARS2. District office records search indicated units are shut down as of 3/29/78.
		E	0243030257	Carmeuse Lime, Inc. - Grand River Operations		Updated facility information to match STARS2.
		F	0243110008	Painesville Municipal Electric Plant	B001, B003, B004	Source numbers reorganized to match order of units numbers in STARS2 and correct reference to B005 instead of B001.
		I	0243080843	Lincoln Electric Company	B001	Removed. Emissions unit not in STARS2. District office records search indicates unit shut down in early 1990s.
Lawrence	3745-18-50	A				Moved to intro paragraph to conform with LSC formatting conventions.
		C	0744000009	South Point Ethanol	B002, B003, B004, B005, B006, B007, B009	Removed. STARS2 indicates facility shut down as of 2/3/98.
		D	0744010002	Honeywell International, Inc.	B001, B002, B003, B004, B005, B006, B007, B008, B009, B010	Removed. Emissions units B001 to B008 shown as shut down in STARS2 with no specific shut down date listed. B009 and B010 not listed in STARS2. District office records search and facility correspondence indicates B009 and B010 shut down as of 5/15/80.
Licking	3745-18-51	A				Moved to intro paragraph to conform with LSC formatting conventions.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		B	0145010093	Kaiser Aluminum and Chemical Corporation	B001, B002	Removed. Both emissions units listed as shut down in STARS2 as of 4/3/95.
		C	0145000018	Denison University	B001	Removed. Emissions unit shut down in STARS2 as of 4/26/14.
		D	0145020185	Owens-Corning Fiberglas	P006, P007, P008	Removed. Emissions units listed as shut down in STARS2: 12/1/10, 11/1/01, and 5/13/02, respectively.
		E	None	Newark Gardens Greenhouse	Boiler Number 1	Removed. Emissions unit not listed in STARS2 or district office records. Research confirmed facility is shut down and site is now vacant.
Logan	3745-18-52	None				No change.
Lorain	3745-18-53	B				Name changed to match STARS2.
		B(1)			B001, B002, B003, B004, B005, B006, B007, B008, B009	Removed. Emissions units are shut down in STARS2 as of 12/1/81.
		B(2)	0247030013	Avon Lake Power Plant	B011, B014	Removed. Emissions units shut down in STARS2: B011 as of 12/1/87 and B014 as of 1/1/97.
		B(2)			B010, B012	Still operating. Emissions unit and emissions limits moved from paragraph B(2) to paragraph B to conform to LSC formatting conventions.
		C	0247080049	Ohio Edison Company, Edgewater Plant	B001, B002, B003, B004, B005	Removed. Facility shut down in STARS2 as of 12/31/10.
		D(1)	0247080229	Republic Engineered Products, Inc.	B001, B002, B003, B004, B005, B006	Removed, the following emissions units are shut down in STARS2: B001 as of 4/30/91, B002 as of 11/30/90, B005 as of 6/21/93, and B006 as of 6/15/93. B003 and B004 are not listed in STARS2. Recent facility inspection confirms that B003 and B004 are shut down and removed from this facility. B007, B008, and B009 all still listed at facility and operating in STARS2 at this time.
		D(2)			B010, B011, B012	Removed. Emissions units are not in STARS2. Recent facility inspection confirms that B010, B011, and B012 are shut down and removed from this facility.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		D(4)			P029	Removed and transferred. Emissions unit has been transferred to premise number 0247080961 and unit information and limit moved to new paragraph (G).
		D(5)			P006, P007, P008, P009, P010, P011, P012, P013, P014, P015, P016, P017, P018	Removed. All emissions units are listed as shut down in STARS2 as of 1/4/97.
		D(6)			P029	Removed and transferred. Unit has been transferred to premise number 0247080961 and unit information and limit have been moved to new paragraph (G).
		E(1)			B001, B002	Removed. Emissions units listed as shut down in STARS2 as of 6/23/14.
		E(2)	0247100408	Oberlin College	B003	Unit information moved into paragraph (E) to conform to LSC formatting conventions. Emissions unit name has been changed to match STARS2.
		F	0247030004	Lubrizol Advanced Materials	B001, B002, B003, B006, B007, B008	Removed. Communications with facility indicates all regulated boilers have been shut down and removed from the facility. Units in STARS2 with emissions unit IDs matching those in rule are new boilers, not regulated under OAC 3745-18-53.
		G	0247080961	Lorain Tubular Company LLC	P039	This is a new paragraph. Unit was transferred from premise 0247080229, paragraph (D)(4) and (D)(6). OEPA source number changed from P029 to P039 to match STARS2.
Lucas	3745-18-54	B	0448002007	REXAM Beverage Can Company	B001, B002, B003	Removed. Emissions units are listed as shut down in STARS2 as of 11/17/11.
		C	0448010026	Mercy Hospital	B001, B002, B003	Removed. Emissions units are listed as shut down in STARS2 as of 6/16/98.
		F	0448010051	St. Vincent Medical Center	B001, B002, B003	Removed. Emissions unit B003 listed as shut down in STARS2 as of 1/1/92. Air agency site inspection indicates units B001 and B002 shut down prior to 1989.
		I	0448010064	Multifoods Manufacturing, Inc.	B001, B002, B003	Removed. Emissions units listed as shut down in STARS2 as of 10/1/07, 1/1/08, and 1/1/08, respectively.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		K	0448010075	Textileather Corporation	B001, B002	Removed. Facility shut down in STARS2 as of 12/21/11.
		O	0448010246	Toledo Refining Company, LLC		Updated facility address to match STARS2.
		P	0448010247	Medical College of Ohio	B001, B002, B003	Removed. Emissions units listed as shut down in STARS2 as of 10/21/13.
		R	0448010413	Daimler Chrysler Corp.	B001, B002, B003, B004, B005, B006, B007, B008, B009, B010	Removed, facility shut down in STARS2 as of 7/1/06.
		S	0448010414	Daimler Chrysler Corp.	B001, B002	Removed. Emissions units do not exist in STARS2. Communication with facility indicates units were shut down and removed in 1980s.
		T	0448010805	University of Toledo	B002, B010	Removed. Emissions units listed as shut down in STARS2 as of 4/21/10.
		V	0448020006	FirstEnergy Generation LLC, Bay Shore Plant		Changed name to match STARS2.
		V(1)			B001, B002, B003, B004	Removed. Emissions units shown as shut down in STARS2: B001 as of 1/1/00; B002, B003, B004 as of 12/17/15.
		V(2)			B005	Moved into paragraph (V) to conform to LSC formatting conventions.
		W	0448020007	Husky Refining LLC		Changed name to match STARS2.
		W(2)			P008	Removed. Unit listed as shut down in STARS2 as of 3/21/13.
		W(2)			P010, P011	Updated unit descriptions to match STARS2.
		W(3)			Heaters F-1001A, F-1001B, F-1003	Removed. Communication with facility confirmed heaters are shut down and no longer part of emissions unit B024.
		W(3)			B024	Updated unit descriptions to match STARS2.
		W(4)			B021	Removed, unit listed as shut down in STARS2 as of 3/21/13.
		W(5)			B018, B023, B025, B020	Removed, units listed as shut down in STARS2; B018 as of 9/13/12, B020 as of 4/15/06, and B025 as of 6/1/97. B023 not listed in STARS2, communication with facility confirms B023 shut down and demolished.
		W(5)			B009, B010	Updated unit descriptions to match STARS2.
		W(6)			P007	Updated unit descriptions to match STARS2.
		W(7)			P009	Updated unit descriptions to match STARS2.
		X	0448020014	Chemtrade Refinery Solutions Limited Partnership		Updated name to match STARS2.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		Y	0448010404	General Motors LLC - Toledo	B002	Updated name to match STARS2. Removed. Emissions unit listed as shut down in STARS2 as of 12/1/10.
Madison	3745-18-55	A				Moved to intro paragraph to conform with LSC formatting conventions.
		B	0149010062	London Correctional Institute	B001, B002, B003	Removed. Emissions units not in STARS2. District office records search indicates B001 and B002 shut down as of 5/18/83; B003 shut down in 2000.
Mahoning	3745-18-56	E	0250110024	Youngstown Thermal		Name changed to match STARS2.
		F	0250110146	Koppers Company, Incorporated	B001, B006	Removed. Facility does not exist in STARS2 or district office records. Research indicates facility has been completely shut down and demolished.
		G	0250110464	Republic Steel Corporation	B001, B002, B003, B004, B005, B006, B007, B008, B901, B902, P008, P009, P010, P011	Removed. STARS2 indicates entire facility was shut down as of 6/1/03.
		H	0250110617	Youngstown Sinter Plant	P001	Removed. STARS2 indicates unit was shut down as of 4/26/07. Facility ID/premise number was changed to 0250110886 prior to shut down.
Marion	3745-18-57	A				Moved to intro paragraph to conform with LSC formatting conventions.
		B	0351010002	Bunge North American (East), LLC	B002, B003	Removed. STARS2 indicates B003 shut down as of 4/1/09. District office facility inspection indicates B002 no longer located at site as of 2007.
		C	0351010132	Huber Corporation	B002	Removed. District office database search indicates facility has been shut down and demolished. Facility does not exist in STARS2.
		E	0351010182	Marion Correctional Institution	B001, B002, B003, B004	Removed. District office facility inspection indicates units removed from site prior to 8/30/84.
Medina	3745-18-58	None				No change.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
Meigs	3745-18-59	None				No change.
Mercer	3745-18-60	None				No change.
Miami	3745-18-61	B(1)	0855100041	Piqua Municipal Power System	B001, B002, B003	Removed. STARS2 indicates units shut down as of 1/1/97, 1/1/97, and 1/1/92, respectively.
		B(2)			B007	Moved into paragraph (B) to maintain LSC formatting conventions.
		E	0855140112	ITW Food Equipment Group 27	B001, B002, B003	Removed, STARS2 indicates units shut down as of 1/30/98, 4/30/98, and 4/30/98, respectively.
Monroe	3745-18-62	B(1)	0656000001	Ormet Primary Aluminum Corporation	P996, P997, P998, P999, P900	Updated unit descriptions and source numbers to match STARS2.
Montgomery	3745-18-63	G	0857040931	Delphi AHG Home Ave.	B001, B002, B003	Removed. STARS2 indicates entire facility shut down as of 12/1/13.
		I	0857043333	DP&L Tait Generating Station		Updated facility premise number to match STARS2.
		I(1)			B001, B002, B004, B005	Removed. Air agency database search indicates units demolished in 1990s.
		I(2)			B003, B006	Removed. Air agency database search indicates units demolished in 1990s.
		I(3)			B507, B508, B509, B510	Moved into paragraph (I) to conform to LSC formatting conventions.
		J	0857100030	Harrison Radiator Division, General Motors Corporation	B001, B002, B003, B004, B005, B006, B007, B008	Removed. STARS2 indicates entire facility shut down as of 10/31/07.
		K	0857190001	Appleton Papers, Inc.	B002, B003	Removed. STARS2 indicates units shut down as of 7/31/15.
		M(1)	0857780013	Dayton Power and Light Company, O.H. Hutchings Station	B001, B002, B003, B004, B005, B006	Removed. STARS2 indicates units shut down as of 2/9/15.
		M(2)			B007	Moved into paragraph (M) to conform to LSC formatting conventions.
		N	0857810015	Dayton Power and Light Company, Yankee Street Generating Station		Updated name and unit descriptions to match STARS2.
		O	0857040018	Delphi AHG	B001, B002, B003, B004	Removed. STARS2 indicates the entire facility is shut down as of 7/2/13.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		P	0857170125	Delphi AHG	B001, B002, B003, B004	Removed. STARS2 indicates B001, B002 and B003 shut down 1/25/05, 12/28/05, and 3/6/06, respectively. Air agency records indicate B004 has been shut down and demolished.
		Q	0857080148	Delphi AHG	B001, B002, B003, B004	Removed. STARS2 indicates all units shut down as of 12/31/08.
Morgan	3745-18-64	A				Moved to intro paragraph to conform with LSC formatting conventions.
		B	0684000000	Ohio Power Company, Muskingum River Plant	B001, B002, B003, B004, B005, B006	Removed. STARS2 indicates all units shut down as of 7/14/15.
Morrow	3745-18-65	None				No change.
Muskingum	3745-18-66	C	0660010006	AK Steel Corporation	B002, B003	Removed. Emissions units marked as shut down in STARS2 as of 1/1/00.
		E	0660010007	Owens Brockway Glass Containers - Plant #12		Updated name and unit descriptions to match STARS2.
Noble	3745-18-67	None				No change.
Ottawa	3745-18-68	B	0362000078	United States Gypsum Company	B004, B005	Removed. Emissions units do not exist in STARS2. District office contacted facility who reports units were shut down and removed in the 1980s.
Paulding	3745-18-69	None				No change.
Perry	3745-18-70	None				No change.
Pickaway	3745-18-71	A				Moved to intro paragraph to conform with LSC formatting conventions.
		B	0165000006	Columbus Southern Power Company, Picway Generating Plant	B001, B002, B003, B004	Removed. STARS2 indicates unit B004 shut down as of 7/8/15. B001, B002, and B003 do not exist in STARS2. Communication with the facility indicates units B001, B002, and B003 were shut down between 1972 and 1981.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		C	0165000010	Orient State Institute	B001, B002, B003, B004	Removed. Emissions units not in STARS2. District office records search indicates B001 and B002 shut down in 1992, B003 shut down in 1987.
Pike	3745-18-72	A				Moved to intro paragraph to conform with LSC formatting conventions.
		B	0666000000	U.S. Enrichment Corporation	B001, B002, B003	Removed. STARS2 indicates that units B001, B002, and B003 were shut down as of 8/31/11.
Portage	3745-18-73	None				No change.
Preble	3745-18-74	None				No change.
Putnam	3745-18-75	A				Moved to intro paragraph to conform with LSC formatting conventions.
		B	0369000006	Buckeye Sugars, Incorporated	B001, B002, B005	Removed. District office records search indicates facility no longer exists. STARS2 lists no permitted facilities in Tiffin, Ohio.
Richland	3745-18-76	A				Moved to intro paragraph to conform with LSC formatting conventions
		B	0370000140	General Motors Corporation, Fisher Body Division, Mansfield Plant	B001, B002, B003	Removed. STARS2 indicates complete facility shut down as of 2/4/10.
		E	0370010182	Mansfield Products Company	B001, B002, B003, B004	Removed. District office database search indicates complete facility shut down prior to at least 2007.
		G	0370020002	City of Shelby Municipal Light Plant	B003, B006, B007, B008	Removed. District office database search indicates unit B003 shut down prior to 2002 and STARS2 indicates units B006, B007, and B008 shut down in 2013.
Ross	3745-18-77	B	0671010028	P.H. Glatfelter Company - Chillicothe Facility		Updated facility information to match STARS2.
		B(1)			B001	Removed. STARS2 show unit shut down as of 11/12/04.
		B(1)			B002, B003	Moved to into paragraph (B) to conform with LSC formatting conventions.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		B(2)			B010	Removed. Emissions unit is not in STARS2 or district office records. Communication with facility confirmed that unit shut down in 1970s.
		B(3)			B004, B005	Removed. Emissions units are not in STARS2 or district office records. Communication with facility confirmed units shut down in 1970s.
		C	0671010104	Chillicothe Correctional Institute	B001, B002, B003, B004	Removed. STARS2 indicates all units shut down as of 3/13/03.
Sandusky	3745-18-78	B	0372000081	Carmeuse Lime, Inc., Millersville Operations		Updated name and unit names to match STARS2.
		C	0372000104	Carmeuse Lime, Inc.	P012, P015, P016, P017, P018	Removed. Emissions units are not in STARS2. District office records search indicates units are shut down. STARS2 shows a facility operating with this premise number at a different address with no rotary kilns at the facility and STARS2 indicates a facility operating under a different premise number (0372000242) was located at the address listed in the rule with no rotary kilns. The facility is completely shut down in STARS2 as of 9/1/07.
		D	0372000109	Pfizer, Incorporated	P008, P009, P010	Removed. Emissions units are not in STARS2. District office site visit on 11/18/15 confirmed no units are currently located on site.
		F	0372030103	Michigan Sugar Company	B004, B005, B006	Removed. STARS2 indicates units shut down as of 12/31/97.
Scioto	3745-18-79	A				Moved to intro paragraph to conform with LSC formatting conventions.
		B	0773000080	Sunoco, Inc.	B001, B002, B004, B005	Removed. STARS2 indicates units B001 and B002 shut down as of 11/1/04, B004 and B005 shut down as of 6/1/09.
Seneca	3745-18-80	B	0374000010	Carmeuse Ohio, Inc.	P003, P004	Updated unit names to match STARS2. District office records search indicates that only two rotary kilns have been located on site since 1999.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		C	0374010033	Chrysler Corporation, Fostoria Foundry	P029	Removed. Facility not in STARS2. District office records search indicates facility shut down in 1980.
		D	0374010109	National Electrical Carbon	P050, P058	Removed. District office database search indicates both units shut down as of 5/27/82.
		E	0374010117	Honeywell International, Inc.	B003, B004, B009	Removed. District office database search indicates units B003 and B009 shut down as of 8/3/94, unit B004 shut down as of 3/3/88.
		F	0374020062	National Machinery Company	B001, B002	Removed. STARS2 indicates units shut down as of 5/3/12.
		G(1)	0374020111	Webster Manufacturing	P001	Removed. Emissions unit not in STARS2. District office records search indicates unit shut down prior to a facility inspection in 1982.
		G(2)			P002	Unit information and limits moved into paragraph (G) to conform with LSC formatting conventions.
		G(3)			P003	Removed. Emissions unit not in STARS2. District office records search indicates unit shut down prior to a facility inspection in 1990.
		H	0374020170	Tiffin State Hospital	B001, B002, B003	Removed. District office records search indicates units were shut down prior to a facility inspection on 9/28/94.
Shelby	3745-18-81	None				No change.
Stark	3745-18-82	B	1576000073	Canton Drop Forge		Updated name to match STARS2.
		B(1) and B(2)			B001	Removed. STARS2 indicates unit shut down as of 3/2/15.
		B(4)			P008, P017, P019, P020, P021, P038, P039, P046	Removed. STARS2 indicates units shut down: P008 as of 1/1/87, P038 as of 2/24/06, and P017, P019, P020, P021, P036, and P046 as of 2/26/15.
		E	1576002006	Marathon Petroleum Company LP - Canton Refinery		Updated name and premise number to match STARS2.
		E(3)			B024, B025	Removed. STARS2 indicates both units shut down as of 7/1/08. Simultaneous operation restriction no longer needed since only B027 still operating.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		F	1576000431	Greif Packaging, LLC		Updated name and address to match STARS2.
		I	1576050614	Timken Company, Canton Plant Number 5	B001, B002, B003	Removed. STARS2 indicates entire facility shut down as of 2/28/09. Actual premise number at time of shut down was 1576222003.
		J	1576000771	RESCO Products, Inc.	P029, P030, P031, P032, P033, P034, P035, P036	Removed. STARS2 indicates units shut down: P029 as of 8/13/80, P030, P031 as of 12/23/87, P032, P033, P034, and P035 as of 2/26/91, and P036 as of 7/6/80.
		N	1576010601	Babcock and Wilcox Company, Alliance Research Center	B006	Removed. STARS2 indicates entire facility shut down as of 6/17/2013.
		O	1576222000	Timken Steel Corporation - Gambrinus Steel Plant		Original facility split into 3 entities, all facilities still subject to emission limitation in paragraph (O)(2) and are considered one facility for Title V permitting reasons. Limitation in paragraph (O)(2) moved up to paragraph (O) to comply with LSC rule formatting conventions. Names and premise numbers changed to reflect this requirement.
			1576222001	Timken Steel Corporation - Faircrest Steel Plant		
			1576222002	Timken Steel Corporation - Harrison Steel Plant		
		T	1576130697	Republic Steel-Massillon		Updated name to match STARS2.
		U	1576170258	Maple Street Commerce		Removed. STARS2 indicates entire facility shut down as of 1/1/08.
Summit	3745-18-83	B	1677000044	Terex Division, General Motors Corporation		Removed. Air agency database search indicates facility shut down as of 12/31/99.
		H	1677010029	Emerald Performance Materials LLC		Updated name to match STARS2.
		I	1677010051	B.F. Goodrich Company	B001, B002, B003	Removed. STARS2 indicates facility shut down as of 11/2/96.
		J	1677010107	Lockheed Martin Tactical Systems	B001, B002, B003, B004, B005, B006, B007	Removed. STARS2 indicates B001 – B004 shut down as of 10/16/12, B005 – B007 shut down as of 11/4/05.
		K	1677010129	Firestone Tire and Rubber Company	B001, B002, B003	Removed. Emissions units do not exist in STARS2. Air agency records search indicates units shut down as of June 1981.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		L	1677010192	Goodyear Tire and Rubber Company, Plant II	B001, B002, B003, B004, P032,	Removed. STARS2 indicates B001, B002, and B003 moved to premise number 1677010193 (regulated under paragraph (M)) and were renamed as B101, B102, and B103. These units were then shut down as of 2/5/07. Air agency records search indicates B004 shut down prior to 5/3/91 and P032 shut down prior to February 1987.
		M	1677010193	Goodyear Tire and Rubber Company, Plant I Powerhouse	B001, B002, B003	Removed. STARS2 indicates units shut down as of 6/30/09.
		S	1677020009	PPG Industries, Incorporated	B001, B002, B003, B004, B005, B006, B007, B008	Removed. STARS2 indicates complete facility shut down as of 12/31/07.
		T	1677040002	3M Company	P003, P004	Removed. air agency database search indicates P003 shut down as of 2/7/89, P004 shut down as of 7/20/89.
		U	1677090000	Sonoco Products Company	B003	Removed. STARS2 indicates facility shut down as of 4/15/04.
		V	1677130006	Daimler Chrysler facility	B001, B002, B003	Removed. STARS2 indicates facility shut down as of 5/10/10.
Trumbull	3745-18-84	B	0278000013	Denman Tire Corporation	B001, B002	Removed. STARS2 indicates facility shut down as of 9/20/11.
		D				Updated name to match STARS2.
		D(1)	0278060023	Niles Plant	B001, B002	Removed. STARS2 indicates units shut down: B001 as of 10/1/12 and B002 as of 6/1/12.
		D(2)			B004	Moved up to paragraph (D) to comply with LSC rule formatting conventions.
		E	0278080015	Copperweld Specialty Steel Company	B001, B002	Removed. STARS2 indicates units shut down as of 4/22/14.
		F	0278080019	Thomas Steel-Strip Corporation	B002, B003, B013	Removed. STARS2 indicates all units shut down: B013 as of 10/11/15, no specific dates given for B002 and B003. Note, B003 renamed to B004 prior to shut down.
		G	0278080051	Delphi Packard Electric Systems	B001, B002, B003	Removed. STARS2 indicates units B001 and B002 shut down as of 9/30/11 and B003 shut down as of 1/1/00.
		H	0278080052	Delphi Automotive Systems	B001, B002, B004	Removed. STARS2 indicates facility shut down as of 1/30/08.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		I, J, K Combined History				<p>Both ArcelorMittal and the Ohio EPA field office were contacted regarding paragraphs I, J, and K. These requirements were applicable to a large steel making complex split into three facilities all under Republic Steel Corporation ownership and located along Main Avenue in Warren Ohio. There are two distinct operations located on the east and west side of Main Avenue. Operation on the west side were acquired by ArcelorMittal in 2008 while operations on the east side were acquired by BDM Warren Steel Operations, LLC (BDM) sometime between 2012 and 2014. At that time the facility ID for BDM was changed to 0278000463. BDM has demolished all operations except boilers number 1 and 2 (paragraph (J)(1) and (J)(2)) which were transferred to ArcelorMittal. The sources demolished by BDM include the 56" hot mill furnaces under paragraph (I), the sinter plant under paragraph (J)(3), and the soaking pits under paragraph (K). Therefore, these paragraphs are being deleted. The remaining sources under paragraph (J) are under the ownership of ArcelorMittal and the facility ID was changed to 0278000648. Boiler number 1 and 2 were renamed sources B010 and B011 and are being updated in the rule. Coke batteries 1 and 2 under paragraph (J)(4) are confirmed shut down by the facility. These units were removed and eventually replaced by battery #3 and then battery #4. Battery #4 is currently the only battery located at the facility. Therefore, paragraph (J)(4) is being deleted.</p>
		I	0278080235	Republic Steel Corporation	P001	<p>Removed. STARS2 indicates unit was shut down as of 12/1/06. Facility ID was changed to 0278000463 at time of shut down.</p>

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		J	0278000648	ArcelorMittal Warren		Updated name and premise number to match STARS2.
		J(1)			B010	Updated source number to match STARS2, was B001 now B010.
		J(2)			B011	Updated source number to match STARS2, was B002 now B011.
		J(3)			P002	Removed. District office and facility confirms unit shut down 10+ years ago.
		J(4)			P003, P004	Removed. Contact with facility confirms units shut down and demolished.
		K	0278080338	Republic Steel Corporation	P002, P003, P004	Removed. Contact with facility indicates units no longer exist at the site and the facility does not operate any soaking pits.
Tuscarawas	3745-18-85	B	0679000014	Fairfield Brick Company	P003, P004, P009, P010	Removed. District office records search indicates complete facility shut down prior to 1997. Facility does not exist in STARS2.
		C	0679010013	Arizona Chemical Company	B010, B011	Removed. STARS2 indicates units shut down as of 1/4/10 and 2/7/09, respectively.
		E	0679010146	Dover Municipal Light Plant		Changed name to match STARS2.
		E			B001, B002, B003	Removed. Emissions units are not in STARS2. District office records search indicates that; B001 was never installed, B002 was shut down as of 3/6/87, and B003 was shut down as of 7/3/87.
		F	0679030002	Superior Clay Corporation	B001, B002, B003	Removed. Emissions units not in STARS2. District office records search indicates units shut down by 8/20/90.
		G	0679030015	United States Concrete Pipe Company	B001, B002	Removed. Emissions units and facility do not exist in STARS2. District office records search indicates facility no longer exists.
		I	0679020168	Puritan Laundry and Dry Cleaning Company	B001	Removed. Emissions unit does not exist in STARS2 or district office files. Research indicates facility no longer exists.
Union	3745-18-86	A				Moved to intro paragraph to conform with LSC formatting conventions.
		B	0180010017	Ohio Reformatory for Women	B001, B002, B003	Removed. STARS2 indicates all three units shut down as of 7/14/13.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
Van Wert	3745-18-87	B	0381020103	"Borden Foods, Division of Borden, Incorporated	B001	Removed. Facility and emissions unit not in STARS2. Research indicates that the facility is gone and the buildings/units no longer exist.
Vinton	3745-18-88	A				Moved to intro paragraph to conform with LSC formatting conventions.
		B	0682000000	Austin Powder Company	B001, B002	Removed. STARS2 indicates units shut down as of 7/23/96.
Warren	3745-18-89	A				Moved to intro paragraph to conform with LSC formatting conventions.
		B	1483060053	Lebanon Correctional Institution	B001, B002	Removed. Emissions unit B001 not in STARS2. Air agency records indicate the unit was shut down as of January 1994. Air agency records indicate emissions unit B002 was retrofitted to burn gas only in 1992 and permitted with a new emissions limitation in 2000 significantly lower than the limitation in the rule. The coal-only emissions limitation in the rule is no longer needed and will be removed.
Washington	3745-18-90	A				Moved to intro paragraph to conform with LSC formatting conventions.
		B	0684000000	Ohio Power Company, Muskingum River Plant	B001, B002, B003, B004, B005, B006	Removed. STARS2 indicates all units shut down as of 7/14/15.
		C	0684010011	Kraton Polymers U.S. LLC	B005, B007	Removed, units shut down in STARS2 as of 8/31/15.
		D	0684020037	American Municipal Power - Ohio, Incorporated, Richard H. Gorsuch Generating Station	B001, B002, B003, B004	Removed. STARS2 indicates; B001 and B004 shut down as of 10/29/10, B002 and B003 shut down as of 11/30/10.
Wayne	3745-18-91	E	0285010188	Department of Public Utilities, City of Orrville, Ohio		Updated name, address, and OEPA source numbers to match STARS2.
		F	0285020059	Morton Salt, Inc.		Updated name and OEPA source numbers to match STARS2.
		G	0285020076	Caraustar Industries, Inc.	B001, B002, B003, B004	Removed. STARS2 indicates units B001 and B003 shut down as of 6/1/11, B002 as of 5/1/05, and B004 as of 4/1/03.

County	Rule #	Paragraph ¹	Premise #	Name	Emission Unit(s)	Rule Language Change ²
		H	0285030180	College of Wooster	B001, B002, B003	Removed. STARS2 indicates; unit B001 shut down as of 6/1/89, B002 as of 5/1/06, B003 as of 3/15/13.
Williams	3745-18-92	B	0386000006	Stryker Substation Peaker		Updated name, address, unit name and OEPA source number to match STARS2. Source B001 changed to P002 when 11/18/13 permit was renewed (previously B001 under permit P0030474).
		C	0386010200	Bryan Municipal Light and Water Utilities	P005, P004	Updated unit names and OEPA source numbers to match STARS2. Source B002 changed to P004 and B003 changed to P005 when 10/29/13 permit was renewed (previously B002 and B003 under permit P0030903).
Wood	3745-18-93	A				Moved to intro paragraph to conform with LSC formatting conventions.
		C	0487010012	Libbey-Owens-Ford Company plant Number 6	B002, B003, B004	Removed. Emissions units not in STARS2. District office inspection indicates all units shut down prior to 1991.
		D	0387029240	Bowling Green State University	B003, B004	STARS2 indicates both units shut down as of 8/4/99.
Wyandot	3745-18-94	None				No change.