

## Table of IP DRAFT rule amendments

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DRAFT CHANGES TO 3745-27-02	RATIONALE
(C)(3)(a) Removed comma.	Grammatical Correction.
(C)(4) Deleted.	Composting rules are no longer subject to OAC 3745-27-02.
(C)(6)(c) Removed parenthesis.	Typo.
(D)(4) Added "treats any of the following." Removed verb from sub paragraphs.	Clarification.
(D)(4) Amended to remove the semicolons and "or" language in the sub-paragraphs.	LSC Correction.
(D)(5) Added "of the Revised Code."	LSC Correction.
(E)(1) Changed "he deems" to "deemed."	LSC Correction.
(E)(4) Added "and."	Clarification.
(E)(4)(a) Changed "his" to "a."	LSC Correction.
(E)(6) Removed comma.	Grammatical Correction.
(E)(6) Revised "within" and "of" to "not later than" and "after."	LSC Correction.
(E)(6) Revised to remove period and replace with a semicolon.	Grammatical Correction.
(F) Deleted "with provisions of the rules of procedure of Ohio EPA Chapter." Added "3745-49"	Clarification.
(G)(1) Revised "appendix of this rule" to "appendix to this rule."	LSC Correction.
(I)(3) Revised "he" to "the director."	LSC Correction.

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DRAFT CHANGES TO 3745-27-04	RATIONALE
(A) Revised "document(s)" to "documents."	LSC Correction.
(B)(3) Revised "document(s)" to "documents."	LSC Correction.
(C) Removed "the requirements in"	Duplicative Language.
(D) Deleted paragraph and renumbered following paragraph from <del>(E)</del> to (D).	Paragraph (D) in rule 3745-27-04 is regarding requirements of OAC Chapter 3745-27 municipal solid waste landfills that have not disposed of waste since June 1, 1994. Deletion of paragraph (D) is suggested since 3745-27-04(D) is a duplicative summary of the referenced rules. Additionally, the inclusion of this duplicative summary in this rule is not an appropriate location because this paragraph's subject matter does not fit the titled rule: Regulation of select wastes.

## Table of IP DRAFT rule amendments to OAC Rule 3745-27-10

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DRAFT CHANGES TO 3745-27-10	RATIONALE
(A)(1) Revised "The ground water monitoring program <del>has</del> shall have the following elements:"	LSC correction.
(A)(1)(a) Revised to delete comas in "...include, but is not limited to, a description..."	LSC correction.
(A)(1)(b) Revised "...program <del>which</del> that is implemented..."	Clarification
(A)(1)(b) Revised/added comma "...detection monitoring..."	Grammar correction
(A)(1)(b) Revised to delete comas in "...include, but is not limited to, the following:"	LSC correction.
(A)(1)(c) Revised "...program <del>which</del> that is implemented..."	Clarification
(A)(1)(c) Revised to delete comas in "...include, but is not limited to, the following:"	LSC correction.
(A)(1)(c)(iv) Revised to make singular "paragraphs"	Typo.
(A)(2)(a) Revised to delete coma "Code,"	Typo.
(A)(2)(a) Revised " <del>within</del> " and " <del>of</del> " to " <u>not later than</u> " and " <u>after</u> ."	LSC correction.
(A)(2)(b) Revised paragraph in two instances: " <del>within</del> " and " <del>of</del> " to " <u>not later than</u> " and " <u>after</u> ."	LSC correction.
(A)(2)(b)(Comment) Changed "their" to "the."	LSC correction.
(A)(2)(c) Added " <u>the</u> ."	Typo.
(A)(2) Comment. Rule citations corrected.	Correction of incomplete rule citations.
(A)(3) Revised "... <u>when required by paragraph (E) of this rule</u> and <del>for</del> a "corrective measures" program when required by paragraph <del>(E)</del> <del>or</del> (F) of this rule."	Clarification and LSC correction.
(A)(6) Revised paragraph in four instances: " <del>revision(s)</del> " to " <u>revisions</u> "	LSC correction.
(B)(1)(b) [Comment] Removed colon and replaced semicolons with comas.	Grammar correction.
(B)(5) Revised " <del>and/or</del> ".	LSC correction.
(C) Deleted period. Added colon.	Grammar correction.
(C)(1) Revised to delete coma "plan," Deleted period and replaced with colon.	Grammar correction.
(C)(2) Deleted commas before and after "...shall, at a minimum, include..."	LSC correction.
(C)(3) Revised " <del>Measurement of g</del> Ground water elevations."	LSC correction.
(C)(3)(a) Added title " <u>Measurement of Ground water elevations</u> ".	
(C)(3)(a)(ii) Revised " <del>and/or</del> ".	LSC correction.
(C)(3)(a)(ii) Revised in two instances: " <del>well(s)</del> " to " <u>wells</u> ."	LSC correction.
Added paragraph (C)(3)(a)(iii) and moved deleted language from (C)(3)(c) into this new paragraph. This moved language uses the term " <u>units</u> " instead of " <del>unit(s)</del> ".	Clarification; grouping ground water elevation measurement requirements under paragraph (C)(3)(a).
(C)(3)(c) Revised to delete language that has been moved	Reordering of paragraphs.

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to new paragraph (C)(3)(a)(iii).	
(C)(4) Revised " <del>well(s)</del> " to " <u>wells.</u> "	LSC correction.
(C)(6) Revised " <del>and/or</del> ."	LSC correction.
(C)(6)(e) Revised " <del>...his the director's...</del> "	LSC correction.
(C)(6) [Comment] Revised " <del>within</del> " and " <del>of</del> " to "not later than" and "after."	LSC correction.
(C)(7)(g) Revised paragraph to clarify that once data has been approved for inclusion into the background data set in association with a demonstration of a false positive per (D)(7)(c) it may be added without any additional approval.	Clarification that duplicative approval is not required.
(C)(7)(h) Deleted comma.	Grammatical correction.
(C)(7)(h) Revised " <del>well(s)</del> " to " <u>wells.</u> "	LSC correction.
(C)(8) Revised " <del>...he owner or operator...</del> "	LSC correction.
(C)(9) Revised " <del>and/or</del> ."	LSC correction.
(C)(10) Added a comma " <del>...sample analysis, and...</del> "	Grammatical correction.
(C)(10) Deleted commas before and after " <del>..consist of, at a minimum, the following: ...</del> "	LSC correction.
(C)(10)(d) Revised " <del>table(s)</del> " to " <u>tables.</u> "	LSC correction.
(C)(10)(e) Revised " <del>table(s)</del> " to " <u>tables.</u> "	LSC correction.
(D) Revised " <del>owner/operator</del> " to " <u>owner or operator.</u> "	LSC correction.
(D)(1) Changed "appendix I" to "appendix A"	LSC correction.
(D)(1) Added " <u>to this rule.</u> "	LSC correction.
(D)(2) Revised numbering and added new paragraphs. <ul style="list-style-type: none"> <li>• (D)(2)(a) Citation corrected to read paragraph (D)(<del>7</del><u>8</u>) of this rule.</li> <li>• Added paragraphs (D)(2)(b) and (D)(2)(c) to allow deletion of EDB and DBCP as detection parameters upon demonstration.</li> </ul>	EDB and DBCP have rarely been detected in ground water. These amendments provide mechanism to delete as ground water monitoring parameters upon demonstration.
(D)(2) Deleted Paragraph after first sentence. Made this a new paragraph (D)(2)(a).	Clarification.
(D)(2)(a)(i) Changed "appendix I" to "appendix A"	LSC correction.
(D)(2)(a)(i) Revised " <del>...of to...</del> "	LSC correction.
(D)(2)(a)(iii) Deleted unnecessary adjective " <del>appendix I</del> " in two instances and revised reference to appendix I: " <del>...contained in appendix A to this rule to be used...</del> "	LSC correction.
(D)(2)(a)(iii) Revised " <del>unit(s)</del> " to " <u>units.</u> "	LSC correction.
(D)(2)(a)(iv) Revised " <del>...his the director's.</del> "	LSC correction.
(D)(3) Deleted commas before and after " <del>..propose, in writing, that...</del> "	LSC correction.
(D)(3) Deleted "the requirements of."	Unnecessary language.
(D)(3) Changed "appendix I" to "appendix A"	LSC correction.
(D)(3) Revised " <del>...of to...</del> "	LSC correction.
(D)(3) Revised " <del>...his the director's.</del> "	LSC correction.
(D)(3) Deleted commas before and after " <del>..operator shall, at a minimum, consider...</del> "	LSC correction.

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(D)(3)(c) Corrected spelling of " <del>detectibility</del> <u>detectability</u> "	Grammatical correction.
(D)(4) Revised paragraph and inserted language "contained in appendix I to this rule." Deleted unnecessary adjective " <del>appendix I</del> " and added reference to appendix I: "...contained in appendix A to this rule be used..."	LSC correction.
(D)(4) Deleted "the requirements of."	Unnecessary language.
(D)(4) Revised "... <del>his</del> the director's."	LSC correction.
(D)(4) Revised to delete comas in "...operator shall, at a minimum, consider the following..."	LSC correction.
(D)(5) Added "... <u>and</u> location."	Grammatical correction.
(D)(5)(a)(i)(a) Revised "appendix I" to " <u>A</u> " and "... <del>of to</del> ..."	LSC correction.
(D)(5)(a)(i)(b) Revised " <del>and/or</del> ".	LSC Correction.
(D)(5)(a)(ii)(a) Removed comma "...system, may use..."	Grammatical correction.
(D)(5)(a)(ii)(a) Revised paragraph to increase the time allowed for establishing a background data set and specify timeframes.	Changes to this rule must be consistent with the requirements of federal rules 40CFR258.53 and 40CFR258.54(b). As such the requirement for collecting and analyzing 4 ground water samples in the first six months of monitoring per OAC rule 3745-27-10(D)(5)(a)(ii)(a) cannot be altered. However the rest of the proposed changes can be accommodated by requiring quarterly sampling during the next 18 month period. This will allow for the collection of 10 background samples over the first two years of sampling (the same number required by the current rule) and ensure a background data set that is statistically valid.
(D)(5)(b)(ii)(a) and (b) Revised paragraph timeframe to be consistent with timeframes in (D)(5)(a)(ii)(a).	
(D)(5)(e) Revised paragraph timeframe to be consistent with timeframes in (D)(5)(a)(ii)(a).	
(D)(5)(b)(i)(a) Revised "appendix I" to " <u>A</u> " and "... <del>of to</del> ..."	LSC correction.
(D)(5)(b)(i)(b) Revised " <del>and/or</del> ".	LSC correction.
(D)(5)(b)(ii)(a) and (b) Revised paragraph timeframe to be consistent with timeframes in (D)(5)(a)(ii)(a).	Grammatical correction and consistency.
(D)(5)(c) Revised "appendix I" to " <u>A</u> " and "... <del>of to</del> ..."	LSC correction.
(D)(5)(c) Revised " <del>and/or</del> ".	LSC correction.
(D)(5)(d) Revised "appendix I" to " <u>A</u> " and "... <del>of to</del> ..."	LSC correction.
(D)(5)(e) Revised " <del>no</del> " to " <u>not</u> ." Revised paragraph timeframe to be consistent with timeframes in (D)(5)(a)(ii)(a).	LSC correction and consistency.
(D)(5)(e) Revised " <u>year</u> " to " <u>years</u> ."	Grammatical correction.
(D)(6) Deleted commas before and after "...propose, in writing, an alternative..."	LSC correction.
(D)(6) Revised three instances: "...sampling <del>and/or</del> analysis..."	LSC correction.
(D)(6) Revised "... <del>his</del> the director's..."	LSC correction.
(D)(6) Revised "... <del>sampling/analysis</del> <u>sampling or</u>	LSC correction.

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analysis...”	
(D)(6) Deleted commas before and after “shall, at a minimum, consider...”	LSC correction.
(D)(7)(a)(i) Added “ <u>contained.</u> ” Revised “appendix-I” to “ <u>A</u> ” and “... <u>of to</u> ...” Revised “ <u>and/or</u> ”.	LSC correction.
(D)(7)(a)(ii) Added “... <u>of contained in.</u> ” Revised “appendix I” to “ <u>A</u> ” and “... <u>of to</u> ...” Revised “ <u>and/or</u> ”.	LSC correction.
(D)(7)(b) Deleted comma “...from the well, that...”	Grammatical correction.
(D)(7)(c)(i) Added quotations around references to “ <u>1 of M resampling method</u> ” and added information where referenced resampling method may be obtained.	LSC correction.
(D)(7)(c)(i) Revised “... <u>owner/operator-owner or operator</u> ...”	LSC correction.
(D)(7)(c)(i) Revised “ <u>within</u> ” and “ <u>from</u> ” to “ <u>not later than</u> ” and “ <u>after</u> .”	LSC correction.
(D)(7)(c)(i) [Comment] Added quotations around references to “ <u>1 of M resampling method</u> ” and revised “... <u>owner/operator-owner or operator</u> ...”	LSC correction.
(D)(7)(c)(ii) Revised wording to “...increase over background resulted from error in the sampling, analysis, <u>or</u> statistical evaluation or <u>from</u> natural variation in ground water quality.”	Grammatical correction.
(D)(7)(c)(ii) Revised “... <u>his the director’s</u> ...”	LSC correction.
(D)(7)(c)(ii) Revised “ <u>within</u> ” and “ <u>from</u> ” to “ <u>not later than</u> ” and “ <u>after</u> .”	LSC correction.
(E) Changed period to semicolon	Grammatical correction.
(E)(1) Revised “ <u>constituent(s)</u> ” to “ <u>constituents.</u> ”	LSC correction.
(E)(3) Revised “ <u>within</u> ” and “ <u>from</u> ” to “ <u>not later than</u> ” and “ <u>after</u> .”	LSC correction.
(E)(3) [Comment] Added “...paragraph (A)(5) of this rule..” Deleted reference to “... <del>3745-27-10(A)(5) of the Administrative Code.</del> ”	LSC correction.
(E)(4) Deleted commas before and after “...include, at a minimum, detailed...”	LSC correction.
(E)(4)(c)(ii) Revised “ <u>method(s)</u> ” to “ <u>methods.</u> ”	LSC correction.
(E)(4)(e)(i) Revised “... <u>and/or</u> ...”	LSC correction.
(E)(5)(a) Revised “ <u>within</u> ” and “ <u>from</u> ” to “ <u>not later than</u> ” and “ <u>after</u> ”.	LSC correction.
(E)(5)(a)(i) Revised “ <u>well(s)</u> ” to “ <u>wells.</u> ” Revised “appendix I” to “ <u>A</u> ” and “... <u>of to</u> ...this rule.”	LSC correction.
(E)(5)(a)(i) Revised “... <u>appendix I and II</u> ...” and inserted “... <u>contained in appendix A and appendix B to this rule.</u> ”	LSC correction.
(E)(5)(a)(ii) Revised “ <u>within</u> ” and “ <u>from</u> ” to “ <u>not later than</u> ” and “ <u>after</u> ”.	LSC correction.
(E)(5)(b) Deleted comma “...program, as follows...”	Grammatical correction.
(E)(5)(b)(i)(a) Revised “ <u>and/or</u> ”.	LSC correction.
(E)(5)(b)(i)(a) Revised paragraph and inserted language “ <u>contained in appendix-I</u> ” to “ <u>A</u> ” and “... <u>of to</u> ...”	LSC correction.
(E)(5)(b)(ii)(a) Revised paragraph and inserted language “ <u>contained in appendix-I</u> ” to “ <u>A</u> ” and “... <u>of to</u> ...”	LSC correction.

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(E)(5)(b)(ii)(b) Revised paragraph and inserted language “remaining <del>appendix H</del> parameters <u>contained in appendix B to this rule</u> if the director has deleted <del>appendix H one or more parameters contained in appendix B to this rule in...</del> ”	LSC correction.
(E)(5)(c) Revised “ <del>within</del> ” and “ <del>of</del> ” to “ <u>not later than</u> ” and “ <u>after</u> ”.	LSC correction.
(E)(5)(c) Deleted comma “... all constituents, that...”	Grammatical correction.
(E)(5)(c) [Comment] Revised “ <del>within</del> ” to “ <u>not later than</u> ”	LSC correction.
(E)(5)(d) Revised “ <del>within</del> ” and “ <del>of</del> ” to “ <u>not later than</u> ” and “ <u>after</u> ”.	LSC correction.
(E)(5)(d) Revised “ <del>well(s)</del> ” to “ <u>wells.</u> ”	LSC correction.
(E)(5)(e) Revised paragraph and inserted language “of the <del>appendix H</del> monitoring parameters <u>contained in appendix B</u> for...”	LSC correction.
(E)(5)(e) Revised “ <del>unit(s)</del> ” to “ <u>unit.</u> ”	LSC correction.
(E)(5)(f) and (g) Added new language to (f) to allow deletion of EDB and DBCP as assessment parameters upon demonstration. Added new paragraph (g) that retains the language that had been previously in paragraph (f).	EDB and DBCP have rarely been detected in ground water. These amendments provide mechanism to delete as ground water monitoring assessment parameters upon demonstration.
(E)(5)(g) Added new paragraph (g) that retains the language that had been previously in paragraph (f).	Renumbered paragraphs (E)(5)(f) and added new paragraph (g).
(E)(6) Deleted commas before and after “...rule and, at a minimum, determines...”	LSC correction.
(E)(6) Revised five instances of “ <del>owner/operator</del> ” to “ <u>owner or operator</u> ”	LSC correction.
(E)(6) Revised “ <del>owner(s)</del> ” to “ <u>owner.</u> ”	LSC correction.
(E)(8) Revised “ <del>appendix I</del> ” to “ <u>A</u> ” and “ <del>...of to ...</del> ”	LSC correction.
(E)(8) Added rule citation for the operating record “... record <u>in accordance with rule 3745-27-09 of the Administrative Code</u> instead...”	Clarification.
(E)(8) Removed comma “...Administrative Code, may submit...”	Grammatical correction.
(E)(8) Revised “ <del>owner/operator</del> ” to “ <u>owner or operator.</u> ”	LSC correction.
(E)(8) Deleted commas before and after “...plan shall, at a minimum, include...”	LSC correction.
(E)(8)(a) Deleted commas before and after “...monitoring shall, at a minimum, include...”	LSC correction.
(E)(8)(f) Revised “ <del>owner/operator</del> ” to “ <u>owner or operator</u> ”	LSC correction.
(E)(8)(g) Revised “... <del>within of</del> <del>appendix I</del> ” to “ <u>A</u> ” and “ <del>...of to ...</del> this rule.”	LSC correction.
(E)(8)(g) [Comment] Revised “... <del>appendix I</del> <u>A to this rule.</u> ”	LSC correction.
(E)(8)(h) Revised and corrected citations to the appropriate appendix “... <del>within of</del> <del>appendix I</del> ” to “ <u>A</u> ” or “ <del>appendix H</del> to <u>B</u> ” and “... <del>of to ...</del> this rule.”	LSC correction
(E)(8)(h) Revised to clarify detections above background and allow updating of background data set.	Changes to clarify detections above background and allow updating of background data set.

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(E)(8)(h) Revised two instances of “ <del>owner/operator</del> ” to “ <u>owner or operator.</u> ”	LSC correction.
(E)(8)(h) [Comment] Revised and corrected citations to the appendix “... <del>an appendix</del> <u>¶ a parameter contained in appendix B to this rule</u> is detected ...”. Added “... <del>appendix</del> <u>¶ A to this rule.</u> ”	LSC correction.
(E)(8)(k) Addition of new paragraph regarding provisions for demonstration of a false positive.	Addition of alternative source demonstration to address false positive sampling results.
(E)(9)(a) Revision to make return to detection monitoring under this paragraph self-implementing.	Revision to make return to detection monitoring under paragraph 3745-27-10(E)(9) self-implementing.
(E)(9)(b) Revised wording to “...increase over background resulted from error in the sampling, analysis, <u>or</u> statistical evaluation <u>or from</u> natural variation in ground water quality.”	Grammatical correction.
(E)(11) Removed commas before and after “...mail <del>;</del> or any other form of mail accompanied by a receipt <del>;</del> all...”	LSC correction.
(E)(12) Revised the order of the second sentence.	Clarification.
(E)(12) Revised two instances of “ <del>owner/operator</del> ” to “ <u>owner or operator.</u> ”	LSC correction.
(F)(1) Added a comma “...measures, and eliminating..”	Grammatical correction.
(F)(1) Removed “the requirements of”	Unnecessary language.
(F)(2) Added “ <u>of this rule.</u> ”	LSC correction.
(F)(2) Revised “ <del>within</del> ” and “ <del>of</del> ” to “ <u>not later than</u> ” and “ <u>after</u> ”.	LSC correction.
(F)(2) Removed commas before and after “...shall <del>;</del> at a minimum <del>;</del> do the following:.”	LSC correction.
(F)(2)(c) Revised “ <del>source(s)</del> ” to “ <u>source.</u> ”	LSC correction.
(F)(2)(e) Removed commas before and after “...shall <del>;</del> at a minimum <del>;</del> contain...”	LSC correction.
(F)(2)(e)(ii) Revised “ <del>appendix-1</del> ” to “ <u>A</u> ” and “... <del>of to</del> ....”	LSC correction.
(F)(3) Removed commas before and after “...shall <del>;</del> at a minimum <del>;</del> consider the following:.”	LSC correction.
(F)(3)(e) Revised “ <del>remedy(s)</del> ” to “ <u>remedies.</u> ”	LSC correction.
(F)(3)(h)(ii) Removed extra parenthesis.	Typo.
(F)(4)(a) Revised “ <del>within</del> ” and “ <del>of</del> ” to “ <u>not later than</u> ” and “ <u>after</u> ”.	LSC correction.
(F)(4)(a) Revised “ <del>no</del> ” to “ <u>not</u> ”.	LSC correction.
(F)(4)(b) Revised “ <del>within</del> ” and “ <del>of</del> ” to “ <u>not later than</u> ” and “ <u>after</u> ”.	LSC correction.
(F)(5) Revised “... <del>his</del> the director’s...”	LSC correction.
(F)(5) Revised “ <del>procedure(s)</del> ” to “ <u>procedures.</u> ”	LSC correction.
(F)(6)(a) Removed commas before and after “...persons <del>;</del> via certified mail or any other form of mail accompanied by a receipt <del>;</del> who...”	LSC correction.
(F)(6)(b) Removed commas before and after “...should <del>;</del> to the extent practicable <del>;</del> be consistent...”	LSC correction.
(F)(7)(b)(i) Removed “a”	Typo.

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(F)(7)(b)(i) Revised "level has" to "levels have."	Typo.
(F)(7)(b)(i) Removed "...section Chapter..."	Typo.
(F)(7)(d) Revised "his" to "the director's."	LSC correction.
(F)(8)(b) Revised "constituent(s)" to "constituents."	LSC correction.
(F)(8)(b)(i) Removed "and," from end of sentence.	LSC correction.
(F)(8)(b)(ii) Revised "constituent(s)" to "constituents" and "concentration(s)" to "concentrations."	LSC correction.
(F)(8)(c) Revised "release(s)" to "releases."	LSC correction.
(F)(10) [Comment] Revised "owner/operator" to "owner or operator."	LSC correction.
(F)(11) Revised "requirement(s)" to "requirements."	LSC correction.
(F)(11)(a) Revised "requirement(s)" to "requirements."	LSC correction.
(F)(12)(b) Revised "procedure(s)" to "procedures."	LSC correction.
(F)(12)(b)(i) Added a period.	Typo.
(F)(14) Revised "owner/operator" to "owner or operator."	LSC correction.
(F)(15)(b) Revised two instances of "standard(s)" to "standards."	LSC correction.
(F)(16) Amended second sentence to place timeframe at the beginning of the sentence "Not later than fourteen days after <del>Upon</del> completion of the corrective measure, the owner or operator shall certify <del>within fourteen days to</del> the director..."	Clarification.
Appendix I re-typed into a table format without any intended change.	Re-typed for uploading into LSC electronic rule system.
Appendix II re-typed into a table format with following revisions: <ul style="list-style-type: none"> <li>• The CAS RN for compound number 89 has been corrected to CAS RN 60-57-1.</li> <li>• The CAS RN for compound number 111 has been corrected to CAS RN 7421-93-4.</li> <li>• The spelling of the name of compound number 113 has been corrected.</li> <li>• The CAS RN for compound number 119 has been corrected to CAS RN 1024-57-3.</li> <li>• The spelling of the name of compound number 120 has been corrected.</li> <li>• The CAS RN for compound number 128 has been corrected to CAS RN 465-73-6.</li> <li>• The spelling of the name of compound number 166 has been corrected.</li> <li>• In Note 6, the inaccurate CAS RN 54-74-9 has been corrected to 57-74-9.</li> </ul>	Re-typed for uploading into LSC electronic rule system. Changes consist of corrections to CAS RN numbers and spelling of compounds.

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DRAFT CHANGES TO 3745-27-15	RATIONALE
(B)(2) Revised "within" and "of" to "not later than" and "after."	LSC Correction.
(C)(1)(a) Deleted reference to class I one composting facilities.	Composting facilities are no longer subject to OAC 3745-27.
(C)(1)(b) Removed comma.	Typo.
(C)(1)(c) Deleted paragraph.	Composting facilities are no longer subject to OAC 3745-27.
(D) Added "do the following.."	LSC Correction.
(D)(2) Removed the incorporation by reference to prevent from having to update the rule yearly to amend the date of the publication.	JCARR correction.
(E) Revised paragraph from "paragraphs (F), (G), (H), (I), (J), (K), (L) of this rule..." to "paragraphs (F) to (L) of this rule..."	LSC Correction.
(F)(1) Deleted "the requirements of"	Unnecessary language.
(F)(9)(c) Deleted "the requirements of"	Unnecessary language.
(G)(1) Removed commas before and after "at a minimum."	Style/LSC Correction.
(G)(3) Deleted "the requirements of," "the requirements specified in," deleted "that" and replaced with "as follows."	Unnecessary language.
(G)(4)(c)(i) Revised "Chapter 3745-27 of the Administrative Code" to "this chapter."	LSC Correction.
(G)(4)(c)(ii) Revised "within" and "of" to "not later than" and "after."	Style/LSC Correction.
(G)(4)(c)(iii) Revised "within" and "of" to "not later than" and "after."	Style/LSC Correction.
(H)(1) Removed commas before and after "at a minimum."	Style/LSC Correction.
(H)(3) Deleted "the requirements of," "the requirements specified in," deleted "that" and replaced with "as follows."	Unnecessary language.
(H)(3)(b) Deleted "the requirements of,"	Unnecessary language.
(I)(1) Deleted "the requirements of."	Unnecessary language.
(I)(3) Deleted "the requirements of," deleted "that" and replaced with "as follows."	Unnecessary language.
(I)(8) Added "do the following."	Clarification.
(I)(8)(b) Removed "do the following."	Clarification
(I)(8)(b)(ii) Deleted "the requirements of."	Unnecessary language.
(J)(1) Deleted "the requirements of."	Unnecessary language.
(J)(4) Deleted paragraph and promoted sub paragraphs to a new (4) and (5).	LSC Correction.
(J)(8) Removed commas before and after "at a minimum."	Style/LSC Correction.

## Table of IP DRAFT rule amendments

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(K)(1) Deleted "the requirements of."	Unnecessary language.
(K)(1)(b) Added "the following."	LSC Correction.
(K)(5) Deleted "the requirements of."	Unnecessary language.
(K)(6) Deleted "the requirements of."	Unnecessary language.
(K)(9) Deleted "the requirements of."	Unnecessary language.
(K)(9) Revised "that" to "the following."	LSC Correction.
(L)(1) Removed commas before and after "including but not limited to."	Style/LSC Correction.
(L)(2) Deleted "the requirements of."	Unnecessary language.
(L)(2)(b) Revised "must" to "shall."	LSC Correction.
(L)(2)(c) Revised "must" to "shall."	LSC Correction.
(L)(2)(d) Revised "must" to "shall."	LSC Correction.
(L)(3) Revised "must" to "shall."	LSC Correction.
(L)(3)(a) Revised "must" to "shall."	LSC Correction.
(L)(3)(b) Added "the following."	LSC Correction.
(L)(3)(b)(i) Revised "must" to "shall."	LSC Correction.
(L)(4) Revised "must" to "shall."	LSC Correction.
(L)(5) Revised "must" to "shall."	LSC Correction.
(L)(5)(a) Revised "that" to "as follows."	LSC Correction.
(L)(5)(c) Revised "that" to "as follows."	LSC Correction.
(L)(5)(c)(i) Added "independent."	Consistency.
(M) Deleted "the requirements of."	Unnecessary language.
(N) Deleted "the requirements of."	Unnecessary language.
(O) Deleted "the requirements of."	Unnecessary language.

## Table of IP DRAFT rule amendments

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DRAFT CHANGES TO 3745-27-16	RATIONALE
(A) [Comment] Removed reference to rules “3745-27-40 through 3745-27-47.”	Inaccurate reference.
(B)(2) Revised “within” and “of” to “not later than” and “after.”	LSC correction.
(C) Revised “and/or” to “or.”	LSC correction.
(D) Revised “this paragraph” with “the following.”	LSC correction.
(D)(2) Removed the incorporation by reference to prevent from having to update the rule yearly to amend the date of the publication.	JCARR correction.
(F)(1) Removed “the requirements of.”	Unnecessary language.
(F)(5) Revised “mechanism(s)” to “mechanisms.”	LSC correction.
(F)(7)(b) Revised “mechanism(s)” to “mechanisms.”	LSC correction.
(F)(8) Revised “he” to “the director.”	LSC Correction.
(G)(1) Removed “the requirements of.”	Unnecessary language.
(G)(1) Removed commas before and after “at a minimum.”	LSC correction.
(G)(3) Removed “the requirements of.” Revised “that” to “as follows.”	LSC correction.
(H)(1) Removed commas before and after “at a minimum.”	Style/LSC Correction.
(H)(3) Removed “the requirements of.”	Unnecessary language/LSC Correction.
(H)(3)(b) Removed “the requirements of.”	Unnecessary language.
(I)(1) Removed “the requirements of.”	Unnecessary language.
(I)(3) Revised “that” to “as follows.”	LSC correction.
(I)(3)(b) Removed “the requirements of.”	Unnecessary language.
(I)(8) Added “do either of the following.”	LSC correction.
(J)(1) Removed “the requirements of.”	Unnecessary language.
(J)(5) Revised “and/or” to “or.”	Style/LSC Correction.
(J)(5) Revised “he” to “the director.”	LSC Correction.
(J)(8) Removed commas before and after “at a minimum.”	LSC correction.
(K)(1) Removed “the requirements of.”	Unnecessary language.
(K)(1)(b) Added “one of the following.”	Clarification.
(K)(3)(c) Revised “that” to “the following.”	LSC correction.
(K)(3)(c)(i), (K)(3)(c)(ii) Revised “he” to “the certified public accountant.”	LSC correction.

## Table of IP DRAFT rule amendments

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(K)(5) Removed “the requirements of.”	Unnecessary language.
(K)(6) Removed “the requirements of.”	Unnecessary language.
(K)(7) Revised “his/her” to “the.”	LSC correction.
(K)(9) Removed “the requirements of” and changed “that” to “the following.”	Unnecessary language.
(L)(1) Removed commas before and after “including but not limited to.”	LSC correction.
(L)(2) Removed “the requirements of.”	Unnecessary language.
(L)(2) (b)-(d) Revised “must” to “shall.”	LSC correction.
(L)(3), (L)(3)(a) Revised “must” to “shall.”	LSC correction.
(L)(3)(b) Added “the following.”	LSC correction.
(L)(4) Revised “must” to “shall.”	LSC correction.
(L)(5)(a) Added “does the following.”	LSC correction.
(L)(5)(c) Revised “that” to “the following.”	LSC correction.
(L)(5)(c)(i) Added “independent.”	LSC correction.
(L)(5)(c)(ii) Revised “he” to “the independent certified public accountant.”	LSC correction.
(L)(7) Removed “the requirements of.”	Unnecessary language.
(L)(9) Revised “his/her” to “the.”	LSC correction.
(M) Removed “the requirements of.”	Unnecessary language.
(N) Removed “the requirements of.”	Unnecessary language.
(O) Removed “the requirements of.”	Unnecessary language.
(O) Revised “he” to “owner or operator.”	LSC correction.
(O) Revised “and/or” to “or.”	LSC correction.
(O) Revised “professional(s)” and “discipline(s)” to “professional” and “discipline.”	LSC correction.

## Table of IP DRAFT rule amendments

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DRAFT CHANGES TO 3745-27-18	RATIONALE
(A) Revised reference to paragraph (B)(6) to paragraph (C).	Incorrect reference.
(A) Removed "the requirements of."	Unnecessary language.
(B) Added period.	Typo.
(B)(1) Revised reference to paragraph (2) to paragraph (A)(2).	Style/LSC correction.
(B)(2)(b) Revised "unit(s)" to "unit."	Style/LSC correction.
(C) Revised "The requirements of this rule do not apply..." to "This rule does not apply..."	Unnecessary language.
(D) Revised "unit(s)" to "units."	Style/LSC correction.
(E) Removed a comma.	Typo.
(E) Added "do the following."	LSC correction.
(E)(2) Removed the incorporation by reference to prevent from having to update the rule yearly to amend the date of the publication.	JCARR correction.
(F) Revised "(G), (H), (I), (J), (K), (L), and (M)..." to "(G) to (M)..."	LSC correction.
(G)(1) Removed "the requirements of."	Unnecessary language.
(G)(3)(a) Added "Next payment = (CE - CV) / Q"	Missing calculation.
(G)(3)(b) Added "Next payment = (CE - CV) / Q"	Missing calculation.
(G)(5) Revised "mechanism(s)" to "mechanism."	Style/LSC correction.
(G)(7)(a) Deleted "The owner or operator may submit..."	Not necessary language.
(G)(7)(b) Deleted "The owner or operator may submit..."	Not necessary language.
(G)(7)(b) Revised "mechanism(s)" to "mechanisms."	Style/LSC correction.
(G)(8) Revised "he" to "the director."	LSC correction.
(H)(1) Removed commas before and after "at a minimum."	Style/LSC correction.
(H)(1) Removed "the requirements of."	Unnecessary language.
(H)(1) In Comment, amended incorporation by reference to give location of incorporated materials.	Correction.
(H)(3) Removed "the requirements of." Revised "that" to "as follows."	Unnecessary language/LSC correction.
(H)(3)(b) Removed "the requirements of."	Unnecessary language.
(H)(7) Removed commas.	Typo.
(H)(9)(b) Removed comma.	Typo.

## Table of IP DRAFT rule amendments

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(I)(1) Removed “the requirements of.”	Unnecessary language.
(I)(1) Removed commas before and after “at a minimum.”	Style/LSC correction.
(I)(3) Removed “the requirements of.”	Unnecessary language.
(I)(3)(b) Removed “the requirements of.”	Unnecessary language.
(I)(4)(b) Revised “obtain” to “obtains.”	Grammatical correction.
(J)(1) Removed “the requirements of.”	Unnecessary language.
(J)(3) Removed “the requirements of.” Revised “that” to “as follows.”	Unnecessary language.
(J)(3)(b) Removed “the requirements of.”	Unnecessary language.
(J)(8) Added “do the following.”	LSC correction.
(K)(1) Removed “the requirements of.”	Unnecessary language.
(K)(5) Revised “he” to “the director.”	Style/LSC correction.
(K)(5) Revised “he deems” to “the director deems.”	Style/LSC correction.
(K)(5) Revised “he determines” to “the director determines.”	Style/LSC correction.
(K)(8) Removed commas before and after “at a minimum.”	Style/LSC correction.
(K)(10)(a) Replaced the semicolon with a period.	Style/LSC correction.
(L)(1) Removed “the requirements of.”	Unnecessary language.
(L)(1) Added “the following.”	LSC correction.
(L)(1)(a)(i) through (L)(1)(a)(iii) Replaced semicolons with periods.	LSC correction.
(L)(1)(b) Added “the following.”	LSC correction.
(L)(1)(b)(ii) through (L)(1)(b)(iii) Replaced semicolons with periods.	LSC correction.
(L)(3)(c) Replaced “that” with “the following.”	LSC correction.
(L)(3)(c)(i) Replaced semicolon with period.	LSC correction.
(L)(3)(c)(i) Revised “he” to “the independent certified public accountant.”	Style/LSC correction.
(L)(3)(c)(ii) Revised “he” to “the independent certified public accountant.”	Style/LSC correction.
(L)(5) Removed “the requirements of.”	Unnecessary language.
(L)(6) Removed “the requirements of.”	Unnecessary language.
(L)(7) Revised “his/her” to “the independent certified public accountant’s.”	Style/LSC correction.
(L)(10) Removed “the requirements of.” Revised “that” to “the following.”	Unnecessary language.
(M) Removed commas before and after “including but not limited to.”	Style/LSC correction.

## Table of IP DRAFT rule amendments

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(M)(2), (M)(2)(b) through (M)(2)(d), (M)(3), (M)(3)(a) Removed "the requirements of." Revised "must" to "shall."	Unnecessary language.
(M)(3)(a), (M)(3)(b) Added "the following."	LSC correction.
(M)(3)(a)(i), (M)(3)(a)(ii), and (M)(3)(a)(iii) Replaced semicolon with a period.	Style/LSC correction.
(M)(4) Revised "must" to "shall."	LSC correction.
(M)(5)(a) Revised "that" to "as follows."	LSC correction.
(M)(5)(b) Replaced semicolon with a period.	Style/LSC correction.
(M)(5)(c) Revised "that" to "the following."	LSC correction.
(M)(5)(c)(i) Replaced semicolon with a period.	Style/LSC correction.
(M)(5)(c)(i) Added "independent."	Consistency.
(M)(5)(c)(ii) Revised "he" to "the independent certified public accountant or auditor of the state."	Style/LSC correction.
(M)(7) Replaced "must" with "shall."	Style/LSC correction.
(M)(7) Removed "the requirements of."	Unnecessary language.
(M)(8) Removed "the requirements of."	Unnecessary language.
(M)(9) Revised "his/her" to "the."	Style/LSC correction.
(N) Removed "the requirements of."	Unnecessary language.
(O) Removed "the requirements of."	Unnecessary language.
(P) Removed "the requirements of."	Unnecessary language.
(P) Revised "he" to "the owner or operator."	Style/LSC correction.

## Table of IP DRAFT rule amendments

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DRAFT CHANGES TO 3745-27-19	RATIONALE
(B)(2)(b) Revised reference to paragraphs (J) and (K) of 3745-27-09 to paragraphs (I) and (J) of 3745-27-09.	Inaccurate reference.
(B)(2)(c) Revised "modifying" to "the modification of."	Clarification.
(B)(6)(g) Deleted "the requirements of"	LSC correction.
(C)(2)(c)(i) Revised "within" to "not later than."	Style/LSC correction.
(C)(2)(c)(ii) Revised "within" and "of" to "not later than" and "after."	Style/LSC correction.
(D) Added "conform to the following."	LSC correction.
(E)(2)(b) Revised "Chapter 3745-27 of the Administrative Code" to "this chapter."	LSC correction.
(E)(6) Removed commas before and after "include but need not be limited to."	Style/LSC correction.
(E)(8), (E)(8)(d) Revised link.	Correction.
(E)(8)(e) Revised statutory citations to (B)(1)(c) and (B)(1)(d) of 3734.021.	Correction.
(E)(8)(e) Removed language regarding infectious waste shipping papers.	Ohio EPA no longer has authority to regulate the transportation of infectious waste.
(E)(8)(i) Updated review date of USEPA "SW-846"	Correction.
(H) Revised "within" to "not later than."	Style/LSC correction.
(H)(2)(d) Revised "no" to "not."	Style/LSC correction.
(H)(2)(e) Comment. Deleted last sentence.	Duplicative.
(L) Revised link.	Correction.
(L) Removed commas before and after "at a minimum."	Style/LSC correction.
(L)(1)(a)(iii) Removed comma.	Typo.
(L)(1)(b) Removed commas before and after "at a minimum."	Style/LSC correction.
(L)(1)(b)(ii) Removed "that."	Grammatical correction.
(L)(1)(b)(iii) Removed "that."	Grammatical correction.
(L)(5)(a) Revised "For notifying" to "a notification."	Clarification.
(M) Removed commas before and after "at a minimum."	Style/LSC correction.
(M)(5) Revised "appendix I of" to "appendix A to."	Style/LSC correction.
(N) [Comment.] Revised "an other" to "another."	Typo.
(N) [Comment.] Revised "an" to "a."	Typo.

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(O) Comment. Deleted last sentence in comment.	References given earlier in the rule.
(O)(1)(c) Revised reference to "3745-27-40 through 3745-27-46" to "3745-560."	Inaccurate reference.
(O)(2)(a) Removed commas before and after "at a minimum."	Style/LSC correction.

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DRAFT CHANGES TO 3745-27-20	RATIONALE
(A)(1) Removed commas before and after “at a minimum.”	Style/LSC correction.
(A)(1) Revised “liner/leachate” to “liner or leachate.”	Style/LSC correction.
(A)(1)[Comment] Revised “liner/leachate” to “liner or leachate.”	Style/LSC correction.
(A)(1)[Comment] Revised “document(s)” to “documents.”	Style/LSC correction.
(A)(2) Removed commas before and after “at a minimum.”	Style/LSC correction.
(A)(2) Revised “liner/leachate” to “liner or leachate.”	Style/LSC correction.
(A)(2)[Comment] Revised “liner/leachate” to “liner or leachate.”	Style/LSC correction.
(A)(2)[Comment] Revised “document(s)” to “documents.”	Style/LSC correction.
(A)(3) Revised “unit(s)” to “units.”	Style/LSC correction.
(A)(4) Revised “unit(s)” to “units.”	Style/LSC correction.
(A)(4) Revised “and/or” to “or.”	Style/LSC correction.
(A)(4) Revised Clean Water Act date from “July 1, 2005” to “July 11, 2006.”	Correction.
(B)(2)(b) Removed commas before and after “consider but is not limited to.”	Style/LSC correction.
(C)(1), (C)(4), (C)(5) Removed quotes around terms and deleted references to definition rule.	Unnecessary.
(C)(2) Revised “unit(s)” to “unit.”	Style/LSC correction.
(C)(2) removed “as defined in rule....”	Unnecessary.