

3745-50-51

1

## APPENDIX

## Appendix to rule 3745-50-51 of the Administrative Code

	Modification	Classi- fication
A.	General permit provisions subject to the director's jurisdiction under paragraph (D)(5) of this rule. The provisions in section A. of this appendix will fall under the director's jurisdiction under paragraph (D)(5) of this rule unless the activities described are implemented pursuant to permit by rule as described in paragraph (H)(3) of this rule.	
1.	Authority to conduct treatment, storage, or disposal at a site, location, or tract of land that has not been authorized for that category of treatment, storage, or disposal activity by the facility's permit.	3**
2.	Modification or addition of a "hazardous waste management unit," as defined in rule 3745-50-10 of the Administrative Code, that results in an increase in a facility's storage capacity of more than <del>25%</del> <u>twenty-five per cent</u> over the capacity authorized by the facility's permit. <sup>A</sup>	3**
3.	Modification or addition of a "hazardous waste management unit," as defined in rule 3745-50-10 of the Administrative Code, that results in an increase in a facility's treatment rate of more than <del>25%</del> <u>twenty-five per cent</u> over the rate authorized by the facility's permit. <sup>A</sup>	3**
4.	Modification or addition of a "hazardous waste management unit," as defined in rule 3745-50-10 of the Administrative Code, that results in an increase in a facility's disposal capacity over the capacity authorized by the facility's permit. <sup>B</sup>	3**
5.	Authority to add any of the following categories of regulated activities not previously authorized at a facility by the facility's permit: storage at a facility not previously authorized to store, treatment at a facility not previously authorized to treat, or disposal at a facility not previously authorized to dispose of hazardous waste.	3**
6.	Authority to add a category of hazardous waste management unit not previously authorized at the facility by the facility's permit, except as provided in section E.3. of this appendix.	3**

## APPENDIX

Modification		Classification
7.	Authority to treat, store, or dispose of waste types listed or characterized as reactive wastes or explosive, wastes in rules 3745-51-20 to 3745-51-24 or 3745-51-30 to 3745-51-35 of the Administrative Code, or any acute hazardous waste listed in paragraph (E) of rule 3745-51-33 of the Administrative Code at a facility not previously authorized to treat, store, or dispose of those types of wastes by the facility's permit, unless the requested authority is limited to wastes that no longer exhibit characteristics that meet the criteria for listing or characterization as reactive wastes or explosive wastes, or for listing as acute hazardous waste, but still are required to carry those waste codes because of the requirements established in rule 3745-51-03 of the Administrative Code (e.g., the "mixture," "contained-in," or "derived-from" provisions).	3**
B.	General permit provisions.	
1.	Administrative and informational changes	1
2.	Correction of typographical errors.	1
3.	Equipment replacement or upgrading with functionally equivalent components (e.g., pipes, valves, pumps, conveyors, controls).	1
4.	Changes in the frequency of or procedures for monitoring, reporting, sampling, or maintenance activities by the permittee:	
a.	To provide for more frequent monitoring, reporting, sampling, or maintenance.	1
b.	Other changes.	2
5.	Schedule of compliance:	
a.	Changes in interim compliance dates, with prior approval of the director.	1 *
b.	Extension of final compliance date.	3
6.	Changes in expiration date of permit to allow earlier permit termination, with prior approval of the director.	1 *
7.	Changes in ownership:	
a.	Changes in the owner or operator of a facility that is not an "off-site facility" as defined in section 3734.41 of the Revised Code.	1 *

## APPENDIX

Modification	Classification
<ul style="list-style-type: none"> <li>b. Changes in the owner or operator of a facility that is an “off-site facility” as defined in section 3734.41 of the Revised Code, provided the procedures of paragraphs (C)(2) to (C)(2)(b) of rule 3745-50-52 of the Administrative Code are followed.</li> </ul>	3
<ul style="list-style-type: none"> <li>8. Changes to remove permit conditions that are no longer applicable (i.e., because the standards upon which the permit conditions are based are no longer applicable to the facility).</li> </ul>	1 *
<p>C. General Facility Standards.</p> <ul style="list-style-type: none"> <li>1. Changes to waste sampling or analysis methods: <ul style="list-style-type: none"> <li>a. To conform with agency guidance or regulations. 1</li> <li>b. To incorporate changes associated with F039 (multi-source leachate) sampling or analysis methods. 1</li> <li>c. To incorporate changes associated with underlying hazardous constituents in ignitable wastes or corrosive wastes. 1 *</li> <li>d. Other changes. 2</li> </ul> </li> <li>2. Changes to analytical quality assurance or quality control plan: <ul style="list-style-type: none"> <li>a. To conform with agency guidance or regulations. 1</li> <li>b. Other changes. 2</li> </ul> </li> <li>3. Changes in procedures for maintaining the operating record. 1</li> <li>4. Changes in frequency or content of inspection schedules. 2</li> <li>5. Changes in the training plan: <ul style="list-style-type: none"> <li>a. That affect the type or decrease the amount of training given to employees. 2</li> <li>b. Other changes. 1</li> </ul> </li> <li>6. Contingency plan: <ul style="list-style-type: none"> <li>a. Changes in emergency procedures (i.e., spill or release response procedures). 2</li> <li>b. Replacement with functionally equivalent equipment, upgrade, or relocate emergency equipment listed. 1</li> <li>c. Removal of equipment from emergency equipment list. 2</li> <li>d. Changes in name, address, or telephone number of coordinators or other persons or agencies identified in the plan. 1</li> </ul> </li> </ul>	

## APPENDIX

Modification		Classi- fication
7.	[Reserved.]	
8.	Financial assurance.	
a.	Changes to financial assurance mechanisms due to annual inflationary adjustments.	1
b.	Change in the type of mechanism used to comply with financial assurance requirements.	1 *
	[Comment: When a permit modification (such as introduction of a new unit) requires a change in facility plans or other general facility standards, that change shall be reviewed under the same procedures as the permit modification. Only those aspects of the hazardous waste management units, facility plans, or facility standards that are proposed to change or shall change to give effect to the requested modification shall be reviewed as part of Ohio EPA's evaluation of a modification application.]	
D.	Ground water Protection.	
1.	Changes to wells:	
a.	Changes in the number, location, depth, or design of upgradient or downgradient wells of permitted ground water monitoring system.	2
b.	Replacement of an existing well that has been damaged or rendered inoperable, without change to location, design, or depth of the well.	1
2.	Changes in ground water sampling or analysis procedures or monitoring schedule, with prior approval of the director.	1 *
3.	Changes in statistical procedure for determining whether a statistically significant change in ground water quality between upgradient and downgradient wells has occurred, with prior approval of the director.	1 *
4.	Changes in point of compliance.	2
5.	Changes in indicator parameters, hazardous constituents, or concentration limits (including alternate concentration limits):	
a.	As specified in the ground water protection standard.	3
b.	As specified in the detection monitoring program.	2
6.	Changes to a detection monitoring program as required by paragraph (H) of rule 3745-54-98 of the Administrative Code, unless otherwise specified in this appendix.	2
7.	Compliance monitoring program:	

## APPENDIX

Modification		Classi- fication
a.	Addition of compliance monitoring program as required by paragraph (G)(4) of rule 3745-54-98 and rule 3745-54-99 of the Administrative Code.	3
b.	Changes to a compliance monitoring program as required by paragraph (J) of rule 3745-54-99 of the Administrative Code, unless otherwise specified in this appendix.	2
8.	Corrective action program:	
a.	Addition of a corrective action program as required by paragraph (H)(2) of rule 3745-54-99 and by rule 3745-54-100 of the Administrative Code.	3
b.	Changes to a corrective action program as required by paragraph (H) of rule 3745-54-100 of the Administrative Code, unless otherwise specified in this appendix.	2
E.	Closure.	
1.	Changes to the closure plan:	
a.	Changes in estimate of maximum extent of operations or maximum inventory of waste on-site at any time during the active life of the facility, with prior approval of the director.	1 *
b.	Changes in the closure schedule for any unit, changes in the final closure schedule for the facility, or extension of the closure period, with prior approval of the director.	1 *
c.	Changes in the expected year of final closure, where the permit conditions are not changed, with prior approval of the director.	1 *
d.	Changes in procedures for decontamination of facility equipment or structures, with prior approval of the director.	1 *
e.	Changes in approved closure plan resulting from unexpected events that occur during partial or final closure, unless otherwise specified in this appendix.	2
f.	Extension of the closure period to allow a landfill, surface impoundment, or land treatment unit to receive non-hazardous wastes after final receipt of hazardous wastes under paragraphs (D) and (E) of rule 3745-55-13 of the Administrative Code.	2
2.	Creation of a new landfill unit as part of closure.	
a.	Creation of a new landfill unit as part of closure if the facility DOES NOT already have a landfill unit on <del>its</del> <u>the facility's</u> approved permit.	3**

## APPENDIX

Modification	Classification
b. Creation of a new landfill unit as part of closure if the facility DOES already have a landfill unit on <del>its</del> <u>the facility's</u> approved permit, provided the additional landfill unit does not increase the facility's disposal capacity, and does not increase the facility's storage or treatment capacity by more than <del>25%</del> <u>twenty-five per cent</u> in the aggregate.	3
c. Creation of a new landfill unit as part of closure if the facility DOES already have a landfill unit on <del>its</del> <u>the facility's</u> approved permit, if the additional landfill unit increases the facility's disposal capacity, or increases the facility's storage or treatment capacity by more than <del>25%</del> <u>twenty-five per cent</u> in the aggregate.	3**
3. Addition of the following new units to be used temporarily for closure activities:	
a. Surface impoundments.	3
b. Incinerators.	3
c. Waste piles that do not comply with paragraph (C) of rule 3745-56-50 of the Administrative Code.	3
d. Waste piles that comply with paragraph (C) of rule 3745-56-50 of the Administrative Code.	2
e. Tanks or containers (other than specified below).	2
f. Tanks used for neutralization, dewatering, phase separation, or component separation, with prior approval of the director.	1 *
g. Staging piles.	2
F. Post-Closure.	
1. Changes in name, address, or telephone number of contact in post-closure plan.	1
2. Extension of post-closure care period.	2
3. Reduction in the post-closure care period.	3
4. Changes to the expected year of final closure, where other permit conditions are not changed.	1
5. Changes in post-closure plan necessitated by events that occur during the active life of the facility, including partial and final closure.	2
G. Containers.	
1. Modification or addition of container units:	

## APPENDIX

Modification		Classi- fication
a.	Resulting in greater than <del>25%</del> <u>twenty-five per cent</u> increase in the facility's container storage capacity. <sup>A</sup>	3
b.	Resulting in up to <del>25%</del> <u>twenty-five per cent</u> increase in the facility's container storage capacity. <sup>A</sup>	2
2.	a. Modification of a container unit without increasing the capacity of the unit.	2
	b. Addition of a roof to a container unit without alteration of the containment system.	1
3.	Storage of different wastes in containers, except as provided in section A.7. and section G.4. of this appendix:	
a.	That require additional or different management practices from those authorized in the permit.	3
b.	That do not require additional or different management practices from those authorized in the permit.	2
	[Comment: See paragraph (H) of this rule for modification procedures to be used for the management of newly listed or identified wastes.]	
4.	Storage or treatment of different wastes in containers:	
a.	That require addition of units or change in treatment process or management standards, provided that the wastes are restricted from land disposal and are to be treated to meet some or all of the applicable treatment standards in Chapter 3745-270 of the Administrative Code. This modification is not applicable to dioxin-containing wastes (F020, F021, F022, F023, F026, F027, and F028).	1 *
b.	That do not require the addition of units or change in treatment process or management standards, and provided that the units have previously received wastes of the same type (e.g., incinerator scrubber water). This modification is not applicable to dioxin-containing wastes (F020, F021, F022, F023, F026, F027, and F028).	1
H.	Tanks.	
1.	a. Modification or addition of tank units resulting in greater than <del>25%</del> <u>twenty-five per cent</u> increase in the facility's tank treatment rate or storage capacity. <sup>A</sup>	3
	b. Modification or addition of tank units resulting in up to <del>25%</del> <u>twenty-five per cent</u> increase in the facility's tank treatment rate or storage capacity, except as provided in H.1.d of this appendix. <sup>A</sup>	2

## APPENDIX

Modification	Classification
c. Addition of a new tank that will operate for more than ninety days using any of the following physical or chemical treatment methods: neutralization, dewatering, phase separation, or component separation.	2
d. Addition of a new tank that will operate for up to ninety days using any of the following physical or chemical treatment methods: neutralization, dewatering, phase separation, or component separation.	1 *
2. Modification of a tank unit or secondary containment system without increasing the capacity of the unit.	2
3. Replacement of a tank with a tank that meets the same design standards and has a capacity within <del>+/-10%</del> <u>plus or minus ten per cent</u> of the replaced tank provided: <ul style="list-style-type: none"> <li>- The capacity difference is no more than <del>1500</del> <u>one thousand five hundred</u> gallons,</li> <li>- The facility's permitted tank capacity is not increased, and</li> <li>- The replacement tank meets the same conditions in the permit.</li> </ul>	1
4. Modification of a tank management practice.	2
5. Management of different wastes in tanks except as provided in section A.7. of this appendix:	
a. That require additional or different management practices, tank design, different fire protection specifications, or significantly different tank treatment process from that authorized in the permit, except as provided in section H.5.c. of this appendix.	3
b. That do not require additional or different management practices, tank design, different fire protection specifications, or significantly different tank treatment process than authorized in the permit, except as provided in section H.5.d. of this appendix.	2
c. That require addition of units or change in treatment process or management standards, provided that the units are restricted from land disposal and are to be treated to meet some or all of the applicable treatment standards in Chapter 3745-270 of the Administrative Code. This modification is not applicable to dioxin-containing wastes (F020, F021, F022, F023, F026, F027, and F028).	1 *
d. That do not require the addition of units or a change in the treatment process or management standards, and provided that the units have previously received wastes of the same type (e.g., incinerator scrubber water). This modification is not applicable to dioxin-containing wastes (F020, F021, F022, F023, F026, F027, and F028).	1



## APPENDIX

Modification	Classification
[Comment: See paragraph (H) of this rule for modification procedures to be used for the management of newly listed or identified wastes.]	
I. Surface Impoundments.	
1. Modification or addition of surface impoundment units that result in increasing the facility's surface impoundment storage or treatment capacity. <sup>A</sup>	3
2. Replacement of a surface impoundment unit.	3
3. Modification of a surface impoundment unit without increasing the facility's surface impoundment storage or treatment rate and without modifying the unit's liner, leak detection system, or leachate collection system.	2
4. Modification of a surface impoundment management practice.	2
5. Treatment, storage, or disposal of different wastes in surface impoundments except as provided in section A.7. of this appendix:	
a. That require additional or different management practices or different design of the liner or leak detection system than authorized in the permit.	3
b. That do not require additional or different management practices or different design of the liner or leak detection system than authorized in the permit.	2
c. That are wastes restricted from land disposal that meet the applicable treatment standards in Chapter 3745-270 of the Administrative Code, and provided that the unit meets the minimum technology requirements stated in 40 CFR 268.5(h)(2). This modification is not applicable to dioxin-containing wastes (F020, F021, F022, F023, F026, F027, and F028).	1
d. That are residues from wastewater treatment or incineration, provided that disposal occurs in a unit that meets the minimum technological requirements stated in 40 CFR 268.5(h)(2), and provided further that the surface impoundment has previously received wastes of the same type (for example, incinerator scrubber water). This modification is not applicable to dioxin-containing wastes (F020, F021, F022, F023, F026, F027, and F028).	1
6. [Reserved.]	
7. [Reserved.]	

## APPENDIX

	Classi- fication
[Comment: See paragraph (H) of this rule for modification procedures to be used for the management of newly listed or identified wastes.]	
<p>J. Enclosed Waste Piles. For all waste piles except those in compliance with paragraph (C) of rule 3745-56-50 of the Administrative Code, modifications are treated the same as for a landfill. The following modifications are applicable only to waste piles in compliance with paragraph (C) of rule 3745-56-50 of the Administrative Code.</p> <ol style="list-style-type: none"> <li>1. Modification or addition of waste pile units: <ol style="list-style-type: none"> <li>a. Resulting in up to <del>25%</del><u>twenty-five per cent</u> increase in the facility's waste pile storage capacity. <sup>A</sup> 2</li> <li>b. Resulting in greater than <del>25%</del><u>twenty-five per cent</u> increase in the facility's waste pile storage capacity. <sup>A</sup> 3</li> <li>c. Resulting in up to <del>25%</del><u>twenty-five per cent</u> increase in the facility's waste pile treatment rate. <sup>A</sup> 2</li> <li>d. Resulting in greater than <del>25%</del><u>twenty-five per cent</u> increase in the facility's waste pile treatment rate. <sup>A</sup> 3</li> </ol> </li> <li>2. Modification of waste pile unit without increasing the capacity of the unit. 2</li> <li>3. Replacement of a waste pile unit with another waste pile unit of the same design and capacity and that meets all waste pile conditions in the permit. 1</li> <li>4. Modification of a waste pile management practice. 2</li> <li>5. Storage or treatment of different wastes in waste piles except as provided in section A.7. of this appendix: <ol style="list-style-type: none"> <li>a. That require additional or different management practices or different design of the unit. 3</li> <li>b. That do not require additional or different management practices or different design of the unit. 2</li> </ol> </li> <li>6. Conversion of an enclosed waste pile to a containment building unit. 2</li> </ol> <p>[Comment: See paragraph (H) of this rule for modification procedures to be used for the management of newly listed or identified wastes.]</p>	
<p>K. Landfills and Unenclosed Waste Piles.</p> <ol style="list-style-type: none"> <li>1. Modification or addition of landfill units that result in increasing the facility's disposal capacity over the capacity authorized in the permit. <sup>B</sup> 3**</li> </ol>	

## APPENDIX

Modification		Classi- fication
2.	Replacement of a landfill.	3
3.	Addition or modification of a liner, leachate collection system, leachate detection system, run-off control, or final cover system.	3
4.	Modification of a landfill unit without changing a liner, leachate collection system, leachate detection system, run-off control, or final cover system.	2
5.	Modification of a landfill management practice.	2
6.	Landfill different wastes, except as provided in section A.7. of this appendix:	
a.	That require additional or different management practices, different design of the liner, leachate collection system, or leachate detection system.	3
b.	That do not require additional or different management practices, different design of the liner, leachate collection system, or leachate detection system.	2
c.	That are wastes restricted from land disposal that meet the applicable treatment standards in Chapter 3745-270 of the Administrative Code, and provided that the landfill unit meets the minimum technological requirements stated in 40 CFR 268.5(h)(2). This modification is not applicable to dioxin-containing wastes (F020, F021, F022, F023, F026, F027, and F028).	1
d.	That are residues from wastewater treatment or incineration, provided that disposal occurs in a landfill unit that meets the minimum technological requirements stated in 40 CFR 268.5(h)(2), and provided further that the landfill has previously received wastes of the same type (for example, incinerator ash). This modification is not applicable to dioxin-containing wastes (F020, F021, F022, F023, F026, F027, and F028).	1
7.	[Reserved.]	
8.	[Reserved.]	
	[Comment: See paragraph (H) of this rule for modification procedures to be used for the management of newly listed or identified wastes.]	
L.	Land Treatment.	
1.	Lateral expansion of or other modification of a land treatment unit to increase areal extent, except as provided in sections A.1. and A.3. of this appendix.	3

## APPENDIX

Modification		Classi- fication
2.	Modification of run-on control system.	2
3.	Modification of run-off control system.	3
4.	Other modifications of land treatment unit component specifications or standards required in permit.	2
5.	Management of different wastes in land treatment units, except as provided in section A.7. of this appendix:	
a.	That require a change in permit operating conditions or unit design specifications.	3
b.	That do not require a change in permit operating conditions or unit design specifications.	2
	[Comment: See paragraph (H) of this rule for modification procedures to be used for the management of newly listed or identified wastes.]	
6.	Modification of a land treatment unit management practice, except as provided in section A.3. of this appendix, to:	
a.	Increase rate or change method of waste application.	3
b.	Decrease rate of waste application.	1
7.	Modification of a land treatment unit management practice to change measures of pH or moisture content, or to enhance microbial or chemical reactions.	2
8.	Modification of a land treatment unit management practice to grow food chain crops, to add to or replace existing permitted crops with different food chain crops, or to alter operating plans for distribution of animal feeds resulting from such crops.	3
9.	Modification of operating practice due to detection of releases from the land treatment unit pursuant to paragraph (G)(2) of rule 3745-56-78 of the Administrative Code.	3
10.	Changes in the unsaturated zone monitoring system, resulting in a change to the location, depth, number of sampling points, or replace unsaturated zone monitoring devices or components of devices with devices or components that have specifications different from permit requirements.	3

## APPENDIX

Modification		Classi- fication
11.	Changes in the unsaturated zone monitoring system that do not result in a change to the location, depth, number of sampling points, or that replace unsaturated zone monitoring devices or components of devices with devices or components that have specifications different from permit requirements.	2
12.	Changes in background values for hazardous constituents in soil and soil-pore liquid.	2
13.	Changes in sampling, analysis, or statistical procedure.	2
14.	Changes in land treatment demonstration program prior to or during the demonstration.	2
15.	Changes in any condition specified in the permit for a land treatment unit to reflect results of the land treatment demonstration, provided performance standards are met, and the director's prior approval has been received.	1 *
16.	Changes to allow a second land treatment demonstration to be conducted when the results of the first demonstration have not shown the conditions under which the wastes can be treated completely, provided the conditions for the second demonstration are substantially the same as the conditions for the first demonstration and have received the prior approval of the director.	1 *
17.	Changes to allow a second land treatment demonstration to be conducted when the results of the first demonstration have not shown the conditions under which the wastes can be treated completely, where the conditions for the second demonstration are not substantially the same as the conditions for the first demonstration.	3
18.	Changes in vegetative cover requirements for closure.	2
M.	Incinerators, boilers, and industrial furnaces.	
1.	Changes to increase by more than <del>25%</del> <u>twenty-five per cent</u> any of the following limits authorized in the permit: A thermal feed rate limit, a feedstream feed rate limit, a chlorine or chloride feed rate limit, a metal feed rate limit, or an ash feed rate limit. The director will require a new trial burn to substantiate compliance with the regulatory performance standards unless this demonstration can be made through other means.	3

## APPENDIX

Modification	Classification
<p>2. Changes to increase by up to <del>25%</del><u>twenty-five per cent</u> any of the following limits authorized in the permit: A thermal feed rate limit, a feedstream feed limit, a chlorine or chloride feed rate limit, a metal feed rate limit, or an ash feed rate limit. The director will require a new trial burn to substantiate compliance with the regulatory performance standards unless this demonstration can be made through other means.</p> <p>A</p>	2
<p>3. Modification of an incinerator, boiler, or an industrial furnace unit by changing the internal size or geometry of the primary or secondary combustion units, by adding a primary or secondary combustion unit, by substantially changing the design of any component used to remove hydrochloric acid or chlorine gas, metals, or particulate from the combustion gases, or by changing other features of the incinerator, boiler, or industrial furnace that could affect <del>its</del><u>the</u> capability to meet the regulatory performance standards. The director will require a new trial burn to substantiate compliance with the regulatory performance standards unless this demonstration can be made through other means.</p>	3
<p>4. Modification of an incinerator, boiler, or an industrial furnace unit in a manner that would not likely affect the capability of the unit to meet the regulatory performance standards but which would change the operating conditions or monitoring requirements specified in the permit. The director may require a new trial burn to demonstrate compliance with the regulatory performance standards.</p>	2
<p>5. Operating requirements.</p> <p>a. Modification of the limits specified in the permit for minimum combustion gas temperature, minimum combustion gas residence time, oxygen concentration in the secondary combustion chamber, flue gas carbon monoxide and hydrocarbon concentration, maximum temperature at the inlet to the particulate matter emission control system, or operating parameters for the air pollution control system. The director will require a new trial burn to substantiate compliance with the regulatory performance standards unless this demonstration can be made through other means.</p> <p>b. Modification of any stack gas emission limits specified in the permit, or modification of any conditions in the permit regarding emergency shutdown or automatic waste feed cutoff procedures or controls.</p> <p>c. Modification of any other operating condition or any inspection or recordkeeping requirement specified in the permit.</p>	3
	2

## APPENDIX

Modification		Classi- fication
6.	Incineration of different wastes, except as provided in section A.7. of this appendix:	
a.	If the waste contains a principal organic hazardous constituent (POHC) that is more difficult to burn than authorized by the permit or if burning of the waste requires compliance with different regulatory performance standards than specified in the permit. The director will require a new trial burn to substantiate compliance with the regulatory performance standards unless this demonstration can be made through other means.	3
b.	If the waste does not contain a POHC that is more difficult to burn than authorized by the permit and if burning of the waste does not require compliance with different regulatory performance standards than specified in the permit.  [Comment: See paragraph (H) of this rule for modification procedures to be used for the management of newly listed or identified wastes.]	2
7.	Shakedown and trial burn:	
a.	Modification of the trial burn plan or any of the permit conditions applicable during the shakedown period for determining operational readiness after construction, the trial burn period, or the period immediately following the trial burn.	2
b.	Authorization of up to an additional <del>720</del> <u>seven hundred twenty</u> hours of waste burning during the shakedown period for determining operational readiness after construction, with the prior approval of the director.	1 *
c.	Changes in the operating requirements set in the permit for conducting a trial burn, provided the change is minor and has received prior approval of the director.	1 *
d.	Changes in the ranges of the operating requirements set in the permit to reflect the results of the trial burn, provided the change is minor and has received prior approval of the director.	1 *
8.	Substitution of an alternative type of nonhazardous waste fuel that is not specified in the permit.	1
9.	Technology changes needed to meet standards under 40 CFR Part 63 subpart EEE (national emission standards for hazardous air pollutants from hazardous waste combustors), provided the procedures of paragraph (L) of this rule are followed.	1 *

## APPENDIX

Modification		Classification
10.	Changes in hazardous waste permits needed to support transition to 40 CFR Part 63 subpart EEE (national emission standards for hazardous air pollutants from hazardous waste combustors), provided the procedures of paragraph (M) of this rule are followed.	1 *
N.	Containment buildings.	
1.	Modification or addition of containment building units:	
a.	Resulting in greater than <del>25%</del> <u>twenty-five per cent</u> increase in the facility's containment building storage or treatment capacity.	3
b.	Resulting in up to <del>25%</del> <u>twenty-five per cent</u> increase in the facility's containment building storage or treatment capacity.	2
2.	Modification of a containment building unit or secondary containment system without increasing the capacity of the unit.	2
3.	Replacement of a containment building with a containment building that meets the same design standards provided:	
a.	The unit capacity is not increased.	1
b.	The replacement containment building meets the same conditions in the permit.	1
4.	Modification of a containment building management practice.	2
5.	Storage or treatment of different wastes in containment buildings:	
a.	That require additional or different management practices.	3
b.	That do not require additional or different management practices.	2
O.	Corrective action.	
1.	Approval of a corrective action management unit pursuant to rule 3745-57-72 of the Administrative Code.	3
2.	Approval of a temporary unit or time extension for a temporary unit pursuant to rule 3745-57-73 of the Administrative Code.	2
3.	Approval of a staging pile or staging pile operating term extension pursuant to rule 3745-57-74 of the Administrative Code.	2
P.	Burden reduction.	
1.	[Reserved.]	
2.	Development of one contingency plan based on the "National Response Team's Integrated Contingency Plan Guidance" ("One Plan") pursuant to paragraph (B) of rule 3745-54-52 of the Administrative Code.	1



## APPENDIX

Modification		Classi- fication
3.	Changes to recordkeeping and reporting requirements pursuant to paragraph (I) of rule 3745-54-56, paragraph (G) of rule 3745-54-100, paragraph (E)(5) of rule 3745-55-13, paragraph (F) of rule 3745-55-96, and paragraph (A)(2) of rule 3745-57-43 of the Administrative Code.	1
4.	Changes to inspection frequency for tank systems pursuant to paragraph (B) of rule 3745-55-95 of the Administrative Code.	1
5.	Changes to detection and compliance monitoring program pursuant to paragraphs (D), (G)(2), and (G)(3) of rule 3745-54-98 and paragraphs (F) and (G) of rule 3745-54-99 of the Administrative Code.	1
Notes:		
*	“Class 1” modifications that require the director's prior approval.	
**	“Class 3” modifications under the director's jurisdiction under paragraph (D)(5) of this rule.	
A	During a five year period, a facility's storage capacity or treatment rate shall not be modified to increase by more than <del>25%</del> <u>twenty-five per cent</u> in the aggregate without the director's approval in accordance with paragraph (D)(5) of this rule.	
B	The authorized disposal capacity for a facility shall be calculated from the approved design plans for the disposal units at that facility.	

[Comment: For dates of non-regulatory government publications, publications of recognized organizations and associations, federal rules, and federal statutory provisions referenced in this appendix, see rule 3745-50-11 of the Administrative Code titled "Incorporated by reference."]