



## Ohio Administrative Code Rule 3745-500-02 General administration- definitions.

Effective: June 30, 2023

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As used in this chapter and any chapter making these definitions applicable, terms in this rule are defined as follows:

(A)

(1) "Administrative change" means an amendment to an authorizing document that does not constitute a modification or alteration to the facility or permit to install for the facility. An administrative change is not an action.

(2) "Alteration" means a change to a facility from the requirements specified in the facility's authorizing document that is at least equivalent to rule requirements. An alteration is not a modification.

(3) "Applicant" means any person who has applied for authorization in accordance with rules adopted under Chapters 3714. and 3734. of the Revised Code.

(4) "Approved board of health" means a board of health of a health district placed on the approved list by the director in accordance with section 3714.09 or 3734.08 of the Revised Code, as applicable.

(5) "Asbestos-containing waste materials" has the same meaning as in rule 3745-20-01 of the Administrative Code.

[Comment: Asbestos-containing waste materials includes asbestos-containing materials regulated under NESHAP, 40 CFR Part 61, Subpart M.]

(6) "Assets" means all existing and all probable future economic benefits obtained or controlled by a particular person.



(7) "Authorizing document" means a document issued, approved, or concurred with by the director, Ohio EPA, an approved board of health, the Ohio environmental review appeals commission, or a court of competent jurisdiction that describes activities that a person is either required to do, allowed to do, or prohibited from doing, pursuant to and in compliance with applicable rules, statutes, and orders. Authorizing document includes but is not limited to a permit, license, registration, acknowledgment of registration, plan, alteration, approval to use an alternative material, and order.

(8) "Authorized maximum daily waste receipt" or "AMDWR" means the maximum amount of solid waste a solid waste disposal facility may receive at the gate in any calendar day.

(B)

(1) "Biomass fuels" are those fuels from any plant derived organic matter available on a renewable basis, including dedicated energy crops and trees, agricultural food and feed crops, agricultural crop wastes and residues, forestry residues and sawdust, aquatic plants, and refuse derived fuel consisting of waste paper, cardboard, wood wastes and yard wastes, and animal wastes.

(2) "Board of health" means the board of health of a city or general health district, the authority having the duties of a board of health in any city as authorized by section 3709.05 of the Revised Code, or a representative delegated by the board of health to act on behalf of the board of health.

(C)

(1) "Commingled yard waste" means yard waste that has been commingled with other solid wastes. Commingled yard waste does include containerized source-separated yard waste including but not limited to yard waste in paper or plastic bags where such bags are commingled with other solid wastes.

(2) "Composting facility" means a site, location, tract of land, installation, or building used for composting of solid waste in accordance with Chapter 3734. of the Revised Code and rules adopted thereunder. The composting facility includes the area of materials placement and any leachate management system structures.



(3) "Constituent" means a compound or element suspended in, dissolved in, mixed in, or comprising of a liquid, gas, or solid.

(4) "Construct" means to build, reconstruct, or repair when such activity affects any engineered component of a facility. Construct does not include routine maintenance activities.

(5) "Construction and demolition debris" or "C&DD" has the same meaning as in rule 3745-400-01 of the Administrative Code.

(6) "Construction and demolition debris co-located processing facility" or "co-located processing facility" means a processing facility that is located wholly within the facility boundary of a licensed construction and demolition debris facility, as that boundary is identified in the effective construction and demolition debris facility license.

(7) "Construction and demolition debris facility" means any site, location, tract of land, installation, or building used for the disposal of construction and demolition debris.

(8) "Construction and demolition debris processing facility" or "processing facility" means a site, location, tract of land, installation, or building that is used or intended to be used for the purpose of processing, transferring, or recycling construction and demolition debris that was generated off the premises of the processing facility. Construction and demolition debris processing facility does not include a facility that is licensed under section 3734.05 of the Revised Code as a solid waste transfer facility or a solid waste facility and does not include a licensed construction and demolition debris facility where processing of mixed C&DD occurs wholly within the designated unloading zone.

(9) "Convert" means to alter the physical or chemical nature or properties.

(D)

(1) "Developed spring" means any spring that has been modified by the addition of pipes or a collection basin to facilitate the collection and use of the spring water.



(2) "Director" means the director of environmental protection or the director's authorized representative.

(3) "Disposal" has the same meaning as in section 3714.01 or 3734.01 of the Revised Code, as appropriate.

(4) "Disposal limits" means the horizontal and vertical boundaries within a solid waste facility where solid waste has been disposed, is being disposed, or will be disposed within those boundaries.

(E)

(1) "Establish" or "establishment" of a facility means to dispose of waste or construct or install any facility components and includes excavation that is related to the construction of a facility or any components thereof. Establish or establishment includes conducting such activities at any location not authorized to dispose of waste. Establish or establishment includes permitting a pre-existing building for use as a solid waste transfer facility. Establish or establishment does not include clearing, grubbing, or installing ground water monitoring wells.

(2) "Execute" means to complete and sign a document acceptable to the director for the purpose of establishing a financial assurance instrument.

(3) "Exemption" means a discretionary action of the director or the approved board of health, as applicable, that relieves the applicant from a requirement of Chapter 3714. or Chapter 3734. of the Revised Code or any rule adopted thereunder.

(F)

(1) "Feedstock" means a solid waste that will readily decompose during the composting process including but not limited to yard waste, agricultural waste, animal waste, food scraps, animal carcasses, raw rendering material, and mixed solid waste.

(2) "Floodway" means the portion of the flood plain that conveys the flood flow.



(3) "Food scraps" means unprocessed and processed vegetables, fruits, grains, dairy products, meats, and other residuals from food intended for human or animal consumption, and any compostable containers or compostable serveware that are commingled with the food scraps.

(4) "Functionally equivalent," means when a practice, method, technique, procedure, design, material, or component performs the same function and provides the same or improved utility as is being required through the rule.

(G) "Ground water" means any water below the surface of the earth in a zone of saturation.

(H)

(1) "Hazardous waste" means hazardous waste as defined in Chapter 3734. of the Revised Code and includes waste that is listed specifically as hazardous waste or exhibits one or more characteristics of hazardous waste as defined in Chapter 3745-51 of the Administrative Code.

(2) "Health commissioner" means the individual occupying the office created by section 3709.11 or 3709.14 of the Revised Code or the health commissioner's authorized representative.

(3) "Health district" means a city or general health district created by or under the authority of Chapter 3709. of the Revised Code.

(I)

(1) "Incinerator" means any equipment, machine, device, article, contrivance, structure, or part of a structure used to burn solid waste or infectious waste to ash.

(2) "Independently audited" means reviewed by an independent certified public accountant in accordance with generally accepted accounting standards, or for a publicly-owned facility, an equivalent comprehensive audit performed by the auditor of the state of Ohio pursuant to Chapter 117. of the Revised Code.

(3) "Infectious waste" has the same meaning as in section 3734.01 of the Revised Code.



(4) "Infectious waste handling area" means any area where infectious wastes are stored, loaded, unloaded, prepared for treatment, or treated. Infectious waste handling areas also include areas where vehicles or containers are decontaminated, areas where transportation of infectious wastes within the facility premises occurs, and areas where treated infectious wastes are unloaded, stored, and loaded.

(5) "Infectious waste treatment facility" or "treatment facility" means a premises used for the treatment of infectious wastes and includes the following:

(a) A treatment facility that holds a license issued under division (B) of section 3745.05 of the Revised Code.

(b) A solid waste facility that holds a license issued under division (A) of section 3734.05 of the Revised Code that includes a license notation that the facility also treats infectious wastes by the same method, technique, or process required to obtain a license under division (B) of this section 3734.05 of the Revised Code.

(c) A premises owned or operated by a large generator of infectious waste where only infectious waste generated by the large generator are treated.

(J) [Reserved.]

(K) [Reserved.]

(L)

(1) "Leachate" means liquid that has come in contact with or been released from solid waste.

(2) "Liabilities" means probable future sacrifices of economic benefits arising from present obligations to transfer assets or provide services to other persons in the future as a result of past transactions or events.

(3) "Licensing authority" means the approved board of health or in the absence of an approved board



of health, the director.

(M) [Reserved.]

(N)

(1) "Natural area" means any of the following:

(a) Areas designated by the director of natural resources as a state nature preserve, including all lands dedicated under the Ohio natural areas law, a state wildlife area, or a state wild, scenic, or recreational river.

(b) Areas designated, owned, and managed by the Ohio history connection as a nature preserve.

(c) Areas designated by the United States department of the interior as a national wildlife refuge or a national wild, scenic, or recreational river.

(d) Areas designated by the United States forest service as either a special interest area or a research natural area in the Wayne national forest.

(e) Stream segments designated by Ohio EPA as a state resource water, a coldwater habitat, or an exceptional warmwater habitat.

(2) "Nuisance" means anything that is injurious to human health or offensive to the senses; interferes with the comfortable enjoyment of life or property; and affects a community, neighborhood, or any considerable number of persons, although the extent of annoyance or damage inflicted upon individual persons may be unequal.

(O)

(1) "Occupied dwelling" means the following, but does not include a dwelling owned or controlled by the owner or operator of a facility to which the siting criteria are being applied:



- (a) A building used or intended to be used in whole or in part as a personal residence by the owner, part-time owner, or lessee of the building or any person authorized by the owner, part-time owner, or lessee to use the building as a personal residence. For the purposes of this definition, "owner" means a person with the right to exclusive use, control, or possess a building.
  - (b) A place of worship as defined in section 5104.01 of the Revised Code.
  - (c) A child day-care center as defined in section 5104.01 of the Revised Code.
  - (d) A hospital as defined in section 3727.01 of the Revised Code.
  - (e) A nursing home as defined in section 3721.01 of the Revised Code.
  - (f) A school.
  - (g) A restaurant or other eating establishment.
- (2) "Occupied structure" means an enclosed structure where one or more human beings may be present, but does not include structures that are open to natural free air circulation such that the explosive gas hazard is minimized.
- (3) "Ohio EPA" means Ohio environmental protection agency.
- (4) "One hundred year floodplain" means any land area which is subject to a one per cent or greater chance of flooding in any given year from any source.
- (5) "Open burning" means one of the following:
- (a) The burning of solid wastes in an open area.
  - (b) The burning of solid wastes in a type of chamber or vessel that is not approved or authorized in rules adopted by the director under section 3734.02 of the Revised Code or, if the solid wastes consist of scrap tires, in rules adopted by the director under section 3734.73 of the Revised Code.





(6) "Open dumping" means the following:

(a) The deposition of solid wastes, other than scrap tires, into waters of the state, and also means the final deposition of solid wastes on or into the ground at any place other than a solid waste facility operated in accordance with Chapter 3734. of the Revised Code and rules adopted thereunder.

(b) The deposition of solid wastes that consist of scrap tires into waters of the state, and also means the final deposition of scrap tires on or into the ground at any place other than a scrap tire collection, storage, monofill, monocell, or recovery facility licensed under section 3734.81 of the Revised Code, or at a site or in a manner not specifically identified in division (C)(2), (C)(3), (C)(4), (C)(5), (C)(7), or (C)(10) of section 3734.85 of the Revised Code, or at any licensed solid waste facility if the deposition is not in accordance with Chapter 3734. of the Revised Code and rules adopted thereunder.

(c) The deposition of solid wastes that consist of scrap tires in buildings, trailers, or other vehicles, unless for fewer than fourteen days at a scrap tire transporter's registered business location, a licensed scrap tire facility, or an unregistered scrap tire facility operating in accordance with Chapter 3734. of the Revised Code and rules adopted thereunder.

(d) The deposition of untreated or treated infectious wastes into waters of the state, and also means the final deposition of untreated or treated infectious wastes on or into the ground at any place other than a licensed solid waste facility operated in accordance with Chapter 3734. of the Revised Code and rules adopted thereunder.

(7) "Operator" or "facility operator" means either of the following:

(a) Any person who has supervisory authority or the authority to make discretionary decisions concerning the construction, operation, maintenance, or monitoring of a solid waste facility, infectious waste treatment facility, or scrap tire transportation business.

(b) The same meaning as in rule 3745-400-01 of the Administrative Code.



(8) "Owner" means the person who holds title to the land on which the solid waste facility, construction and demolition debris facility, construction and demolition debris processing facility, infectious waste treatment facility, or scrap tire transportation business is located.

(P)

(1) "Parameter" means a measurable factor of a liquid, gas, or solid such as temperature, pH, length, or elevation, and includes constituents of the liquid, gas, or solid.

(2) "Park" means any of the following:

(a) A state park established or dedicated under Chapter 1541. of the Revised Code.

(b) A state park purchase area established under section 1546.06 of the Revised Code.

(c) A unit of the national park system, or any property located in Ohio that lies within the boundaries of a national park or recreation area, but that has not been acquired or is not administered by the secretary of the United States department of the interior, or any candidate area located in Ohio and identified for potential inclusion in the national park system in the edition of the "national park system plan" submitted under paragraph (b) of section 8 of "The Act of August 18, 1970," 84 Stat. 825, 16 U.S.C.A. 1a-5, as current on the date Ohio EPA received the permit to install application.

(3) "Permitting authority" means the director or the approved board of health, as applicable.

(4) "Person" includes the state, any political subdivision of the state or other state or local body, the United States and any agency or instrumentality thereof, and any legal entity or organization defined as a person under section 1.59 of the Revised Code, or other entity.

(5) "Portable solid waste container" or "portable container" means a container used for solid waste transfer that is not part of the permanent structure of a transport vehicle, can be removed from the transporting vehicle without compromising the container's or the transporting vehicle's structural integrity, and can be removed from the transporting vehicle without utilizing destructive measures. Portable containers include trailers used to store and transport solid wastes.



(6) "Premises" means either of the following:

(a) Geographically contiguous property owned by the same person.

(b) Noncontiguous property that is owned by the same person and connected by a right-of-way that the person controls and to which the public does not have access. Two or more pieces of property that are geographically contiguous and divided by one or more public or private right-of-way are a single premises.

(7) "Professional engineer" means an individual authorized to practice the profession of engineering pursuant to Chapter 4733. of the Revised Code.

(8) "Professional surveyor" means an individual authorized to practice the profession of surveying pursuant to Chapter 4733. of the Revised Code.

(9) "Public water supply well" means any well connected to a public water system as defined by division (A) of section 6109.01 of the Revised Code.

(Q) [Reserved.]

(R)

(1) "Recycling" means converting solid waste that would otherwise be disposed and returning the converted material to commerce as a commodity for use or exchange in an established and legitimate market. Recycling is not reuse, storage, disposal, or transfer.

(2) "Registrant" means any person to whom a registration has been issued.

(3) "Regulatory floodplain" means an area covered by a one hundred year flood as depicted on a flood insurance rate map published by the federal emergency management agency.

(4) "Reuse" means taking a solid waste that would otherwise be disposed and using it for its original



purpose or a similar purpose, without converting the material. Reuse does not include using solid waste as fill. Reuse is not recycling, storage, transfer, or disposal.

(S)

(1) "Scrap tire" has the same meaning as in section 3734.01 of the Revised Code.

(2) "Scrap tire facility" includes but is not limited to a scrap tire collection facility, scrap tire storage facility, scrap tire recovery facility, scrap tire monofill facility, and scrap tire monocell facility.

(3) "Scrap tire recovery facility" means any site, location, tract of land, installation, or building that is used or intended to be used for the processing of scrap tires for the purpose of extracting or producing usable products or materials, or energy from the scrap tires. Methods of processing include controlled combustion processes, mechanical processes, thermal processes, or chemical processes that uses whole, split, or shredded scrap tires as a raw material. A scrap tire recovery facility includes the following:

(a) "Class I scrap tire recovery facility" means a scrap tire recovery facility with a permitted daily design input capacity of two hundred tons of scrap tires or greater.

(b) "Class II scrap tire recovery facility" means a scrap tire recovery facility with a registered daily design input capacity of less than two hundred tons of scrap tires.

(c) "Mobile scrap tire recovery facility" means a type of scrap tire recovery facility consisting of portable equipment that is designed by the manufacturer for regular movement from one site to another and is used for processing tires into a usable product, and specifically includes any tire cutting, baling, or shredding equipment. Mobile equipment used to process scrap tires into a usable product by the owner or operator of a licensed class I or class II scrap tire recovery facility in Ohio is not required to become a licensed and registered mobile scrap tire recovery facility. Mobile equipment used to reduce the size of scrap tires for load consolidation is not considered a mobile scrap tire recovery facility

(4) "Solid waste" has the same meaning as in section 3734.01 of the Revised Code.



(5) "Solid waste disposal facility" means any site, location, tract of land, installation, or building used for incineration, composting, sanitary landfilling, or other approved methods of disposal of solid wastes.

(6) "Solid waste energy recovery facility" means any site, location, tract of land, installation, or building where mixed solid waste or select solid waste streams, including scrap tires, is used as or intends to be used a fuel to produce energy, heat, or steam. A solid waste energy recovery facility includes the waste handling area, and the energy recovery unit and associated equipment.

(7) "Solid waste facility" means a site, location, tract of land, installation, or building used for incineration, composting, sanitary landfilling, or other methods of disposal of solid wastes or, if the solid wastes consist of scrap tires, for collection, storage, or processing of the solid wastes; or for the transfer of solid wastes.

(8) "Solid waste incinerator facility" means any site, location, tract of land, installation, or building where incineration of solid waste occurs. A solid waste incinerator facility includes the waste handling area, and the incinerator and associated equipment.

(9) "Solid waste landfill" means an engineered facility where the final deposition of solid waste on or into the ground is practiced in accordance with Chapter 3745-27, 3745-29 or 3745-30 as appropriate and 3745-37 of the Administrative Code and includes the units within the limits of waste placement, all ground water monitoring and control system structures, buildings, explosive gas monitoring, control, and extraction system structures, surface water run-on and runoff control structures, sedimentation ponds, liner systems, and leachate management system structures. The solid waste landfill includes all portions of the facility described above and those areas within three hundred feet of the limits of waste placement unless an alternate setback is deemed acceptable by the director. If the owner or operator has not obtained approval of a permit to install, which delineates the setback from the limits of waste placement, submitted in accordance with section 3734.05 of the Revised Code, the solid waste landfill includes all portions of the facility described above and those areas within three hundred feet of the limits of waste placement unless the property line of the facility is less than three hundred feet from the limits of waste placement, in which case the solid waste landfill includes those areas within the property line.



(10) "Solid waste management district" means a county that has established a resolution, or joint counties that have entered into an agreement, for the purposes of preparing, adopting, submitting, and implementing a solid waste management plan for the county or joint counties and for the purposes of providing for, or causing to be provided for, the safe and sanitary management of solid waste within all of the incorporated and unincorporated territory of the county or joint counties and in compliance with Chapters 343. and 3734. of the Revised Code.

(11) "Solid waste transfer facility" means any site, location, tract of land, installation, or building that is used or intended to be used primarily for the purpose of transferring solid wastes that are generated off the premises of the facility from vehicles or containers into other vehicles or containers for transportation to a solid waste disposal facility. The term does not include the following:

(a) Any facility that consists solely of portable containers that have an aggregate volume of fifty cubic yards or less, as long as the waste is not placed on the ground or on the waste handling floor.

(b) Any facility that accepts only source-separated recyclables or commingled recyclables that are currently recoverable utilizing existing technology.

(c) Any facility where recycling activities are conducted and meets the following:

(i) The facility does not hold a solid waste transfer facility license.

(ii) Recovers for recycling not less than sixty per cent of the weight of solid waste brought to the facility each month (as averaged monthly) for not fewer than eight months in each calendar year.

(iii) Disposes of not more than forty per cent of the total weight of solid waste brought to the facility each month (as averaged monthly) for not fewer than eight months in each calendar year.

(d) A facility identified as any of the following:

(i) A solid waste disposal facility used for incineration or sanitary landfilling, including where the acceptance, unloading, processing, loading, and transport of solid waste for disposal are conducted



within the boundary of the solid waste disposal facility.

(ii) A scrap tire collection, storage, recovery, monocell, or monofill facility operating in accordance with Chapter 3734. of the Revised Code and rules adopted thereunder.

(iii) A construction and demolition debris facility operating in accordance with Chapter 3714. of the Revised Code and rules adopted thereunder where the operator has removed unauthorized solid waste from loads of C&DD for transport and management in accordance with Chapter 3734. of the Revised Code.

(12) "Source-separated yard waste" means yard waste that has been separated from other solid waste at the point of generation or at the point of collection. Source separation includes but is not limited to such measures as placing yard waste in portable containers and compartments of portable containers dedicated to yard waste collection, and in vehicles dedicated to yard waste collection.

(13) "Surface water" means any water on the surface of the earth.

(T)

(1) "Technologically enhanced naturally occurring radioactive material" or "TENORM" has the same meaning as in section 3748.01 of the Revised Code.

(2) "Tire derived fuel", "TDF", "tire derived chips", "tire chips" or "TDC" means a uniformly shredded product obtained from whole tires where the maximum size of ninety-five per cent of the shreds are less than four inches in any dimension. Tire chips is defined using the ASTM "Standard Practice for Use of Scrap Tires in Civil Engineering Applications," (D6270-20), section 3.2.10, and consists of pieces of scrap tires that have a basic geometrical shape, are between 12 mm (0.5 inch) and 50 mm (2 inch) in size, and have most of the wire removed. TDF and TDC are not scrap tires once the material has been transported from the scrap tire recovery facility for use as a fuel or for an authorized beneficial use.

(U) [Reserved.]



(V) "Variance" means an action of the director that changes a requirement of a rule adopted under Chapter 3734. of the Revised Code.

(W)

(1) "Water pollution" means the unpermitted release of sediment from disturbed areas, solid waste or waste-derived constituents, or leachate to the waters of the state.

(2) "Waters of the state" means all streams, lakes, ponds, marshes, watercourses, waterways, wells, springs, irrigation systems, drainage systems, and all other bodies or accumulations of water, surface and underground, natural or artificial, regardless of the depth of the strata in which underground water is located, that are situated wholly or partly within, or border upon, this state, or are within its jurisdiction, except those private waters that do not combine or effect a junction with natural surface or underground waters.

(3) "Water supply well" includes potable and non-potable water supply wells.

(4) "Wetland" has the same meaning as in rule 3745-1-02 of the Administrative Code.

(5) "Working face" means that portion of a solid waste landfill where solid wastes are unloaded for final deposition.

(X) [Reserved.]

(Y) "Yard waste" means solid waste that includes the following:

(1) Leaves.

(2) Grass clippings.

(3) Brush.

(4) Tree trunks and stumps.





- (5) Prunings from trees or shrubs.
  
- (6) Any plant materials from residential trees and edible gardens.
  
- (7) Decorative plant materials that do not contain plastic, metal, polystyrene, or other non-compostable material including but not limited to any of the following:
  - (a) Pumpkins or gourds.
  
  - (b) Hay or straw bales.
  
  - (c) Holiday trees.
  
  - (d) Discarded or potted flowers.
  
  - (e) Wreaths.
  
  - (f) Grave blankets.

Yard waste does not include materials from industrial processing, agricultural processing, or food processing.

(Z) "Zone of saturation" or "saturated zone" means that part of the earth's crust in which all voids are filled with water. Zone of saturation or saturated zone does not include the capillary zone.