

CHAPTER 62-711 WASTE TIRE RULE

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62-711.300 Waste Tire Permit Requirements.

(1) General provisions relating to solid waste management may be found in Chapter 62-701, F.A.C., including statements of intent, definitions, prohibitions, general permitting requirements, alternate procedures, and forms. Except where the context indicates otherwise, these general provisions apply to this chapter.

(2) Waste tire processing facilities shall obtain a permit and shall meet the requirements for waste tire processing facilities in Rule 62-711.530, F.A.C.

(3) Waste tire collection centers which are not exempt from permitting under subsection 62-711.300(9), F.A.C., shall obtain a permit and shall meet the requirements for waste tire collection centers in Rule 62-711.550, F.A.C.

(4) Waste tire collectors shall register with the Department and shall meet the requirements for waste tire collectors in Rule 62-711.520, F.A.C.

(5) In lieu of obtaining a separate waste tire processing facility permit or collection center permit, solid waste management facilities may submit existing permits for modification to authorize the storage and processing of waste tires if they maintain a waste tire site and process the waste tires for recycling or disposal. Conditions of certification for facilities certified before February 19, 1989, pursuant to Chapter 403, Part II, Florida Statutes, shall be automatically modified pursuant to the provisions of Section 403.511(5)(a), F.S. No permit fee shall be required.

(6) Waste tire sites which are not an integral part of a waste tire processing facility shall be closed in compliance with Rule 62-711.700, F.A.C.

(7) All permits issued under this rule, except for general permits pursuant to Rule 62-711.801, F.A.C., must include an approved closing plan which meets the requirements of Rule 62-711.700, F.A.C.

(8) All permit applications shall be accompanied by the appropriate permit fee, as specified in this chapter or in Rule 62-4.050, F.A.C.

(9) A permit is not required under this chapter for tire storage at:

(a) A tire retreading business, unless 1,500 or more waste tires are stored on the business premises;

(b) A single facility that, in the ordinary course of business, removes tires from motor vehicles, unless 1,500 or more waste tires are stored on the business premises; or

(c) A retail tire-selling business which is serving as a waste tire collection center, unless 1,500 or more waste tires are stored on the business premises.

(10) Facilities which receive and consume processed tires for use as a fuel source or raw material shall not be required to obtain a waste tire processing facility permit for storage of this material, provided the following specifications and conditions are met:

(a) The processed tires conform to specifications for nominal one-inch chips, as specified in Table I, or conform to specifications for crumb rubber, as specified in Table II.

Characteristic	TABLE I Nominal 1-inch Processed Tire Chip	
	Specification	Testing Procedure
Particle Size	<10% by weight retained on a 2" square sieve	Sieve Analysis Procedure: ASTM D 422-63 (Reapproved 1990)
	<5% total by weight passing through a #4 sieve	

Wire Content	<1% by weight free wire	No established procedure. Magnetically or physically separate and weigh free wire as a % of a sample weighing 15-25 pounds
	<3% of the particles contain bead wire	No established procedure. Physically separate and count particles containing bead wire as a % of a sample of at least 100 particles

TABLE II
Crumb Rubber
Specification

Characteristic	Specification	Testing Procedure
Particle Size	0% by weight retained on a .05" square sieve	Sieve Analysis Procedure: ASTM D 422-63 (Reapproved 1990)
Wire Content	<1% by weight free wire	No established procedure. Magnetically or physically separate and weigh free wire as a % of total sample weighing 15-25 pounds
Fabric Content	<10% by weight	No established procedure. Physically separate and weigh fabric as % of a total sample weighing 15-25 pounds

(b) Storage of either nominal one-inch chips or crumb rubber shall conform to subsections 62-711.540(1)(b), (g) and (h), (2), and (3), F.A.C., except that maximum pile height shall be limited to 10 feet.

(c) For facilities consuming nominal one-inch chips, the maximum processed tire inventory shall be limited to the following:

1. For facilities which have been in operation less than six months, one month's projected usage based on design capacity; or
2. For other facilities, two times the average actual monthly usage during the preceding six months.
3. For single project applications, the entire stockpile shall be consumed within 120 days of its initial formation.

(d) Processed tires, including those meeting the above specifications for nominal one-inch chips or crumb rubber, shall be transported only by a registered waste tire collector.

(e) Facilities which cut, shred, or otherwise alter whole waste tires, or accept processed tires for further processing, are considered waste tire processing facilities, and the processed tires produced will be considered waste tires, even if the resulting processed tire material meets the above specifications for nominal one-inch chips or crumb rubber. Facilities that receive, consume, or process whole waste tires or processed tires other than these specified types and sizes will continue to be regulated as waste tire processing facilities.

(f) Specific references to the following document is made in this rule: ASTM Method D 422-63 (Reapproved 1990), Standard Test Method for Particle-Size Analysis of Soils, Reapproved and editorial changes made September 1990. This document is adopted as a standard and is incorporated into this rule by reference. The reference document is available for inspection at any of the Department's district offices.

Specific Authority 403.704, 403.717 FS. Law Implemented 403.707, 403.717 FS. History--New 2-19-89, Amended 11-7-90, 2-28-94, Formerly 17-711.300, Amended 12-17-96, 3-22-00.

62-711.400 Waste Tire Prohibitions.

(1) No person may maintain a waste tire site unless such site is an integral part of a permitted waste tire processing facility, except as provided in Rule 62-711.500, F.A.C. For the purpose of this rule, "an integral part of a waste tire processing facility" means the waste tire site is on the same property as the processing facility.

(2) No person shall dispose of waste tires except at a permitted solid waste management facility which includes any facility permitted by the Department for the disposal of waste tires. Collection or storage of waste tires at a permitted waste tire processing facility or waste tire collection center prior to processing or use does not constitute disposal, provided that the collection and storage complies with Rule 62-711.540, F.A.C. Collectors are advised that it has been the experience of the Department that local law enforcement officers frequently prosecute persons who illegally dispose of waste tires under Section 403.413, F.S.

(3) Whole waste tires may not be disposed of in a landfill. Waste tires that have been cut into sufficiently small parts may be disposed of or used as initial cover at a permitted landfill.

(a) For use as initial cover, a sufficiently small part means that 70 percent of the waste tire material is cut into pieces of 4 square inches or less and 100 percent of the waste tire material is 32 square inches or less.

(b) For purposes of disposal, a sufficiently small part means that the tire has been cut into at least eight substantially equal pieces. Any processed tire which is disposed of in a landfill and which does not meet the size requirement of subsection (a) above must receive initial cover, as defined in subsection 62-701.200(53), F.A.C., once every week.

(4) No person shall store waste tires unless the waste tires are:

(a) Collected and stored at a permitted waste tire collection center;

(b) Collected and stored before processing at a waste tire site which is an integral part of a permitted waste tire processing facility;

(c) Collected and stored before processing and recycling or disposal in a permitted solid waste management facility; or

(d) Collected and stored at a facility exempted under Rule 62-711.300, F.A.C.

(5) No person may contract with a waste tire collector for the transportation, disposal, or processing of waste tires unless the collector is registered with the Department or exempt from registration requirements. Any person contracting with a waste tire collector for the transportation of more than 25 waste tires per month from a single business location shall maintain records for that location and make them available for review by the Department or by law enforcement officers. These records shall contain the date when the tires were transported, the quantity of tires, the registration number of the collector, and the name of the driver.

Specific Authority 403.704, 403.717 FS. Law Implemented 403.717 FS. History—New 2-19-89, Amended 11-7-90, 9-8-92, 2-28-94, Formerly 17-711.400, Amended 3-22-00.

62-711.500 Waste Tire Site Notification and Requirements.

(1) The owner or operator of any waste tire site shall provide the Department with information concerning the site's size, location, and the quantity of waste tires accumulated at the site. Form 62-701.900(20) shall be used for such information, and shall include the following:

(a) Name of owner and operator;

(b) Mailing address of owner and operator, including the telephone number and county;

(c) Location, including the street address, township, range and section, latitude and longitude;

(d) Property size and the dimensions of the waste tire pile; and

(e) Quantity of waste tires accumulated at the site.

(2) Owners or operators of waste tire sites shall meet the storage standards of Rule 62-711.540, F.A.C.

(3) Owners or operators of waste tire sites shall provide closing cost estimates for the quantity of waste tires on their site or the quantity of waste tires that they are permitted to have on their site, whichever is greater. The cost estimate shall be the amount that would be expended to remove, process, and dispose of waste tires on the site and to close the site. The costs shall be based on a third party, who is not a subsidiary or parent company, performing the work, reported on a per unit basis. Quantity estimates shall be certified by a Professional Engineer. The cost estimate shall be re-estimated at least annually and submitted to the Department at least 60 days prior to the anniversary date of the instrument.

(a) Owners or operators of waste tire sites shall provide the Department with proof of financial assurance issued in favor of the State of Florida in the amount of the closing cost estimate for the facility. This proof, along with the closing cost estimate, shall be submitted to the Department as part of the permit application for the facility. Proof of financial assurance shall consist of one or more of the following financial instruments: surety bonds, including performance bonds or financial guarantee bonds; irrevocable letters of credit; insurance; and trust funds. Financial documents shall be submitted on forms provided by the Department in accordance with the requirements of paragraphs (c) and (d) of this subsection.

(b) Landfills which meet the financial assurance requirements of Rule 62-701.630, F.A.C., or which are operating under a consent order that specifies how financial assurance shall be provided are not required to submit separate closing cost estimates or financial assurance documents under this rule.

(c) 40 C.F.R. PART 264 Subpart H, which contains the United States Environmental Protection Agency (EPA) rules on financial requirements for owners and operators of hazardous waste facilities, is adopted as the financial requirements for purposes of this rule and is incorporated by reference as it appears in 40 C.F.R. 264, revised as of July 1, 1988, except:

1. The following sections of 40 C.F.R. 264 Subpart H are specifically not adopted as part of this rule:

a. 264.140(a); 264.140(b); 264.141; 264.142; 264.143(f); 264.143(h); 264.144; 264.145; 264.146; 264.147; 264.149; 264.150; and 264.151.

b. All references to 40 C.F.R. Part 265.

c. All references to 40 C.F.R. Part 264 not contained in Subpart H.

d. All references to EPA Regions.

e. All references to RCRA, or Section 3008 of RCRA.

f. All references to Post-closure Care and Post-closure Cost Estimate.

2. References in 40 C.F.R. 264 Subpart H to EPA shall mean the State of Florida Department of Environmental Protection; to Regional Administrator shall mean the Secretary of the Department; to RCRA permits shall mean waste tire processing facility permits; to closure shall mean closing the waste tire site; to EPA identification number shall mean the Department identification number; to hazardous waste shall mean waste tires; and to hazardous waste treatment, storage or disposal facilities shall mean waste tire sites.

(d) Forms 62-701.900(5)(a), (b), (c), (d), (g), and (h), as adopted in Rule 62-701.900, F.A.C., are incorporated by reference herein, and shall be used when submitting proof of financial assurance under this section.

(4) Any person owning or operating a waste tire site under a Consent Order with the Department which is less stringent than this rule shall modify the Consent Order to meet the requirements of this rule. The existence of such a Consent Order, unless modified, is not a defense to any enforcement action the Department may initiate for violations of this rule.

(5) Permitted solid waste management facilities which are not an integral part of a waste tire processing facility may maintain a waste tire site only if the site is used for the storage of waste tires prior to processing. If the facility has executed a bona fide contract with a waste tire processing facility or a mobile tire chopper, cutter, or shredder which assures that all waste tires on the site will be processed every three months, it is presumed that the site is used for storage prior to processing. If all waste tires are not processed every three months, the facility must demonstrate to the Department that the site is used for storage prior to processing rather than disposal.

Specific Authority 403.704, 403.717 FS. Law Implemented 403.717 FS. History—New 2-19-89, Amended 2-28-94, Formerly 17-711.500, Amended 12-17-96, 3-22-00.

62-711.520 Waste Tire Collector Requirements.

(1) The requirements of this section apply to collectors of waste tires.

(2) Persons who use company-owned or company-leased vehicles to transport tire casings for the purposes of retreading between company-owned or company-franchised retail tire outlets and retread facilities owned or franchised by the same company are not considered waste tire collectors unless they also transport waste tires.

(3) Any waste tire collector engaged in collecting or transporting waste tires for the purpose of storage, sale, recycling, reuse, disposal, or processing shall display on each vehicle used a current decal with the waste tire collector registration number obtained from the Department for that vehicle. The decal shall be affixed to the outside of the driver's front door of each vehicle used to transport waste tires. Common carriers displaying an Interstate Commerce Commission number may display decals on removable marking panels. The registered waste tire collector is responsible for all waste tire activities conducted through the use of his decal. Theft of a decal, as documented by a police report, will suspend this responsibility until the decal is recovered.

(4) To obtain or renew a waste tire collector registration number and approval to transport waste tires, a collector shall submit an application on Form 62-711.900(18) to the Department. All waste tire collector registrations expire on April 1 each year, unless renewed. Renewal applications shall be submitted annually by March 1. For a new collector, the application shall be submitted at least 30 days before the collector intends to begin transporting waste tires. The application shall contain at least the following information:

(a) The business name of the collector, any other name the collector has used when collecting tires in the last three years, the mailing address of the collector, the street address where records are kept, the telephone number of the collector, and the Federal Employer Identification number (FEID) of the collector;

(b) The name and date of birth of the individual in charge of waste tire collection operations and, for a corporation, the state and date of incorporation. Non-Florida corporations shall also include the name and address of their Florida Registered Agent;

(c) A legible copy of the current motor vehicle registration showing the state of registration, the year, make, tag number, vehicle identification number, and registered vehicle owner for each vehicle used for transporting waste tires, and, if the vehicle is not owned by the collector, the authorization of the vehicle owner for his vehicle to be registered for waste tire collection;

(d) The Interstate Commerce Commission number of the owner if the vehicle is to be operated as a common carrier;

(e) Where the waste tires will be collected, and where they will be delivered or deposited; and

(f) For renewal applications, the annual report required in subsection (7) below.

(5) All vehicles operated by the same collector from a single location may be registered by a single application with separate listings for each vehicle.

(6) A waste tire collector shall record and maintain for three years the following information regarding its activities for each three month period of operation, which records shall be available for inspection by Department personnel during normal business hours:

(a) The total quantity of waste tires collected expressed in tons;

(b) Where or from whom the waste tires were collected and the quantity, in tons, collected from each;

(c) Where the waste tires were deposited and the quantity, in tons, deposited at each location. The waste tire collector shall keep receipts or other written materials documenting where all waste tires were deposited, stored or disposed of for at least three years.

(7) Waste tire collectors shall submit to the Department an annual report that summarizes the information collected under subsection (6) above. The information shall be submitted to the Department on Form 62-701.900(22), provided by the Department. This report shall be submitted to the Department annually by March 1 with the annual registration fee and renewal application as a condition of renewing and maintaining a registration.

(8) Any person who fails to comply with this rule is subject to having their waste tire collector registration denied, suspended, or revoked, as well as other penalties provided by law.

(9) When a waste tire collector registration expires or is surrendered, suspended or revoked, the applicant shall immediately remove all registration decals from all vehicles.

(10) A waste tire collector shall deposit waste tires for storage or disposal only at a permitted waste tire processing facility, a permitted or exempt waste tire collection center, a permitted solid waste management facility, or at another site permitted by the Department to receive waste tires. Waste tires which have been removed from their site of origin and are on board a motor vehicle are considered deposited if that motor vehicle has not moved over public highways in the previous seven days.

(11) An annual fee shall be submitted to the Department with the application for registration. The fee per vehicle is \$35. The replacement fee for a lost or destroyed registration decal is \$15.

(12) The Department shall, by letter, issue a restricted registration to allow a person to move waste tires from one specified location to a permitted facility within the state if necessary for the purpose of complying with an order of the Department, a court, or a local government. The original restricted registration shall be in the vehicle at any time that waste tires are being transported.

Specific Authority 403.704, 403.717 FS. Law Implemented 403.717 FS. History—New 2-19-89, Amended 11-7-90, 2-28-94, Formerly 17-711.520, Amended 3-22-00.

62-711.530 Waste Tire Processing Facility Requirements.

(1) All waste tires shall be stored in accordance with the waste tire site requirements in Rule 62-711.500, F.A.C.

(2) A waste tire processing facility shall not accept any waste tires for processing if it has reached its permitted storage limit for any category of waste tires, or if the number of waste tires on the site exceeds the quantity estimate in the closing cost estimate. The maximum storage limits that will be set in a waste tire processing facility permit are:

(a) For the aggregate of whole waste tires, processed waste tires, and residuals, 60 times the daily through-put of the processing equipment being used; however, whole waste tires shall not exceed 30 times the daily through-put of the processing equipment being used; and

(b) For used tires, 10,000 used tires stored separately from other waste tires.

(3) At least 75 percent of the whole tires, used tires, and processed tires that are delivered to or are contained on the site of the waste tire processing facility at the beginning of each calendar year shall be processed and removed for disposal or recycling from the facility during the year, or disposed of on the site at a permitted solid waste management facility. Processed tires stored for recycling or disposal shall meet the minimum size requirements specified in paragraph 62-711.400(3)(b), F.A.C., unless a demonstration is made as part of a permit application or modification that storage of a larger size will not adversely affect the environment or the public health or welfare, and that storage of a larger size is necessary for purposes of recycling or transportation. Initial cover shall not be required for stored, processed tires that are not in excess of the storage limit of the facility.

(4) The owner or operator of a waste tire processing facility shall record and maintain for three years the following information regarding their activities, which records shall be available for inspection by Department personnel during normal business hours:

(a) For all waste tires shipped from the facility, the name and waste tire collector registration number of the waste tire collector who accepted the waste tires for transport, and the quantity of waste tires shipped with that collector; and if the waste tires were shipped with a person who is not a waste tire collector, the number of tires shipped, the person's name, address and telephone number; and the place where the waste tires were deposited;

(b) For all waste tires received at the facility, the name and waste tire collector registration number of the collector who delivered the waste tires to the facility, and the quantity of waste tires received from that collector; and if more than five waste tires were delivered by a person who is not a waste tire collector, the number of tires delivered and the person's name, address and telephone number; and

(c) For all waste tires removed for recapping, the quantity and type removed, and the name and location of the recapping facility receiving the tires.

(5) Owners and operators of waste tire processing facilities shall submit quarterly reports to the Department that summarize the information collected under subsection (4) above. These reports shall be submitted by the 20th of the month following the close of each calendar quarter. The report shall be submitted to the Department on Form 62-701.900(21). In addition to the information required in subsection (4) above, the following information shall be included:

(a) The facility name, address and permit number;

(b) The quarter covered by the report;

(c) The total quantity, by category, of waste tires received at the facility during the quarter covered by the report;

(d) The total quantity, by category, of waste tires shipped from the facility during the quarter covered by the report;

(e) The total quantity of waste tires processed during the quarter;

(f) The total quantity, by category, of waste tires located at the facility on the last day of the quarter; and

(g) A list of all dates on which one or more category of waste tires exceeded the storage limit, which category was in excess, and how this condition was relieved or will be relieved.

(6) Applications for processing facility permits shall be submitted to the Department on Form 62-701.900(23).

(7) Processing facilities that will process less than 1,500 tires during any 30 days and store less than 1,500 waste tires on any day may be permitted as "Small processing facilities." The owner or operator of such a facility shall submit a permit application to the Department on Form 62-701.900(24). The application fee for a "Small processing facility" is \$500. A small processing facility is subject to the same requirements as a waste tire processing facility, but is exempt from the specific requirements of subsections 62-711.530(1), (2) and (6), F.A.C., and paragraph 62-711.540(3)(e), F.A.C.

Specific Authority 403.704, 403.717 FS. Law Implemented 403.087, 403.717 FS. History--New 2-19-89, Amended 11-7-90, 2-28-94, Formerly 17-711.530, Amended 3-22-00.

62-711.540 Storage Requirements.

(1) All waste tire sites, collection centers, processing facilities, and disposal facilities which store waste tires shall comply with the following technical and operational standards:

(a) If the site receives waste tires from the public, a sign shall be posted at the entrance of the site stating operating hours, cost of disposal and site rules.

(b) No operations involving the use of open flames shall be conducted within 25 feet of a waste tire pile.

(c) An attendant shall be present when the site is open for business if the site receives waste tires from the public.

(d) Fire protection services for the site shall be assured through notification to local fire protection authorities. A fire safety survey shall be conducted at least annually and the survey report shall be made part of the next quarterly report.

(e) The operator of the site shall prepare and keep at the site an emergency preparedness manual. A copy of the current manual shall be kept at an off-site location designated by the operator. The manual shall be updated at least once a year and upon changes in operations at the site. The manual shall contain the following elements:

1. A list of names and numbers of persons to be contacted in the event of a fire, flood, or other emergency;

2. A list of the emergency response equipment at the site, its location, and how it should be used in the event of a fire or other emergency; and

3. A description of the procedures that should be followed in the event of a fire, including procedures to contain and dispose of the oily material generated by the combustion of large numbers of waste tires.

(f) The operator of the site shall immediately notify the Department in the event of a fire or other emergency which poses an unanticipated threat to the public health or the environment. Within two weeks of any emergency, the operator of the site shall submit to the Department a written report on the emergency. This report shall describe the origins of the emergency, the actions that were taken to deal with the emergency, the results of the actions that were taken, and an analysis of the success or failure of the actions.

(g) The operator of the site shall maintain records of the quantity of waste tires received at the site, stored at the site, and shipped from the site.

(h) If the operator of the site is not the owner of the property, the operator shall obtain written authorization to operate the facility from the owner of the property.

(i) Communication equipment shall be maintained at the waste tire site to assure that the site operator can contact local fire protection authorities in case of a fire.

(j) The owner or operator shall provide for control of mosquitoes and rodents so as to protect the public health and welfare.

(k) An approach and access road to the waste tire site shall be kept passable for any motor vehicle at all times.

(2) All waste tire sites, collection centers, processing facilities, and disposal facilities which store waste tires indoors must comply with the following additional technical and operational standards:

(a) Tire piles may not be more than 50 feet in width, except that piles along a wall shall not be more than 25 feet in width.

(b) The width of main aisles between tire piles shall be not less than eight feet.

(c) The clearance from the top of storage to sprinkler deflectors or roof structures shall not be less than three feet.

(d) The clearance in any direction from unit heaters, radiant space heaters, duct furnaces, and flues shall not be less than three feet.

(e) When waste tires are stored up to 15 feet high, walls between adjacent warehouse areas and between manufacturing and warehouse areas shall have not less than a four-hour fire rating.

(f) When waste tires are stored over 15 feet high, walls between manufacturing and warehouse areas shall have a fire rating of not less than six hours and steel columns shall have one hour fireproofing. If the top of storage exceeds 20 feet in height, two-hour fireproofing shall be provided for the column and its connections with other structural members.

(g) An automatic sprinkler system installed in compliance with "The Standard for Storage of Rubber Tires", NFPA 231D, published by the National Fire Protection Association, Battery March Park, Quincy, Massachusetts, incorporated herein by reference, may be substituted for fire walls and column fireproofing.

(h) At any time when an attendant is not present, access to the site shall be controlled through the use of doors, fences, gates, natural barriers, or other means.

(3) All waste tire sites, collection centers and any processing or disposal facilities which store waste tires outdoors must comply with the following additional technical and operational standards:

(a) A waste tire site shall not be constructed, maintained or operated in or within 200 feet of any natural or artificial body of water, including wetlands within the jurisdiction of the Department, except bodies of water contained completely within the property boundaries of the facility which do not ordinarily discharge from the site to surface waters. A person may maintain a waste tire site within the 200-foot setback area upon demonstration to the Department, as part of a permit application or modification, that permanent control methods for residuals will result in compliance with water quality standards in Chapters 62-302, and 62-520, F.A.C. Stormwater control methods shall meet stormwater requirements of Chapter 62-25 and 62-330, F.A.C., as applicable. The site shall be managed in such a way as to divert stormwater or floodwaters around and away from the storage piles. This section shall not apply to artificial reefs constructed pursuant to Department permit.

(b) An outdoor waste tire pile shall have no greater than the following maximum dimensions:

1. Width: 50 feet;
2. Area: 10,000 square feet; and
3. Height: 15 feet.

(c) A 50-foot wide fire lane shall be placed around the perimeter of each outdoor waste tire pile. Access to the fire lane for emergency vehicles must be unobstructed at all times.

(d) Access to the site shall be controlled through the use of fences, gates, natural barriers or other means.

(e) The site shall be bermed or given other adequate protection if necessary to keep liquid runoff from a potential waste tire fire from entering water bodies.

(f) The waste tire site shall be kept free of grass, underbrush, and other potentially flammable vegetation at all times.

(4) For all waste tire sites, collection centers, processing facilities, and disposal facilities which store processed waste tires, the temperature of any above-ground piles of compacted, processed tires over ten feet high shall be monitored and may not exceed 300 degrees Fahrenheit. Temperature control measures shall be instituted so that pile temperatures do not exceed 300 degrees Fahrenheit. Temperature monitoring and controls are not required for processed tires disposed of in permitted landfills.

(5) Any residuals from waste tire processing must be managed so as to be contained on-site, and must be controlled and disposed of in a permitted solid waste management facility or properly recycled.

(6) The Department shall approve exceptions requested by an applicant as part of a waste tire processing facility permit application or modification to the preceding technical and operational standards if:

(a) No waste tires are stored on that site for more than one month; and

(b) The Department, after consultation with the local fire authority, is satisfied that the site owner or operator has sufficient fire suppression equipment or materials on site to extinguish any potential waste tire fire within an acceptable length of time.

Specific Authority 403.704, 403.717 FS. Law Implemented 403.717 FS. History—New 2-19-89, Amended 11-7-90, 2-28-94, Formerly 17-711.540, Amended 3-22-00.

62-711.550 Waste Tire Collection Center Requirements.

(1) The owner or operator of a waste tire collection center shall meet the following requirements:

(a) Store no more than 1,500 waste tires at the collection center at any one time;

(b) At least once a year, remove all waste tires which are not used tires from the site for recycling, processing, or disposal; and

(c) Comply with the storage requirements in Rule 62-711.540, F.A.C.

(2) Applications for collection center permits shall be submitted to the Department on Form 62-701.900(25). The application shall contain the following information:

(a) the name, address, FEID number, and telephone number of the owner and operator of the facility, and the name, address, and telephone number of the facility;

(b) A description of the general operation of the facility including quantities of waste tires received per month;

(c) A description of arrangements made to acquire fire protection services for the facility;

(d) The township, range, and section numbers and latitude and longitude of the facility; and

(e) A description of how and where the waste tires will be disposed of.

(3) The permit for a collection center shall be valid for five years, unless revoked, suspended, or surrendered.

(4) The application fee for a collection center permit is \$500.

Specific Authority 403.704, 403.717 FS. Law Implemented 403.717 FS. History—New 2-28-94, Formerly 17-711.550, Amended 3-22-00.

62-711.700 Closing of Waste Tire Sites.

(1) The owner or operator of any waste tire site which does not meet the requirements of this chapter shall not receive any waste tires and shall follow the closing procedures of this rule until the site is in compliance with the conditions of a permit issued under this chapter or until the site is closed.

(2) In closing any waste tire site the owner or operator shall:

(a) Stop public access to the site;

(b) Post a notice indicating that the site is closed and giving the phone number of the county solid waste authority;

(c) Notify the Department and county government of the closing;

- (d) Remove all waste tires and residuals to a waste tire processing facility, solid waste management facility authorized to accept waste tires, or a legitimate user of waste tires;
 - (e) Remove any solid waste to a permitted solid waste management facility; and
 - (f) Notify the Department when closing is complete.
- (3) All permits issued under this rule shall include an approved closing plan. The closing plan shall include:
- (a) A description of how the closing requirements of subsection (2) above will be met;
 - (b) A closing schedule, including time period for completion;
 - (c) A plan for site rehabilitation if any contamination or other threat to the public health or environment is discovered; and
 - (d) Proof of financial assurance pursuant to subsection 62-711.500(3), F.A.C.
- (4) After receiving notification that site closing is complete, the Department shall inspect the site. If all procedures have been correctly completed, the Department shall approve the closing in writing. If proof of financial responsibility for closing has been required by this rule, the Secretary or his designee shall release the financial instruments within 30 days of closing approval.

Specific Authority 403.704, 403.717 FS. Law Implemented 403.717 FS. History—New 2-19-89, Amended 11-7-90, 2-28-94, Formerly 17-711.700, Amended 3-22-00.

62-711.801 General Permits.

(1) A person operating mobile waste tire processing equipment shall operate pursuant to a general permit for each processing unit and shall meet the applicable general permit requirements in Rules 62-4.510 through 62-4.540, F.A.C., and comply with the following conditions:

(a) The processing equipment shall be located at:

- 1. A waste tire site that is at a permitted solid waste management facility or waste tire processing facility;
 - 2. A waste tire site or waste tire collection center or any other site where waste tires are stored that is not accepting waste tires;
- or
- 3. A waste tire collection center that is accepting waste tires if the mobile processing equipment has not operated at that site for more than three of the preceding 30 days;

(b) If the processing equipment is located at a waste tire site, the owner or operator of the waste tire site shall notify the Department as required by Rule 62-711.500, F.A.C.; and

(c) All processed tires and residuals shall be removed from the site for recycling or further processing, or shall be disposed of in a permitted solid waste management facility within 30 days after the completion of the chopping, cutting, or shredding operation.

(2) To obtain a general permit the owners and operators of the mobile equipment shall notify the Department on Form 62-701.900(19). The notification shall be submitted at least 30 days before the operation begins or the existing general permit expires. The notification shall contain the following information:

(a) The name, address, FEID number, and telephone number of the owner and operator of the mobile equipment; and

(b) A description of the general operation of the equipment, including make, model, serial number, nameplate capacity, input size limitations, and product capabilities; and

(c) A description of how and where the waste tires will be disposed of.

(3) Owners or operators of mobile processing equipment shall report to the Department every three months, describing each site at which the mobile equipment has operated. The owner or operator shall use Form Number 62-701.900(19) for such reports.

(4) The general permit for a mobile waste tire processing equipment shall be valid for one year. A general permit may be renewed by submission of the notification required in subsection (2) above.

(5) If mobile waste tire processing equipment operates at any site for more than 120 consecutive days, that site shall be considered a waste tire processing facility and shall require a permit pursuant to Rule 62-711.530, F.A.C.

Specific Authority 403.704, 403.717, 403.814 FS. Law Implemented 403.717, 403.814 FS. History—New 2-19-89, Amended 2-28-94, Formerly 17-711.801, Amended 3-22-00.