

Please accept this letter as an application for Upper Cumberland Tire Shredding

This facility will be located in the City of Crossville at 302 Maryetta Street, Crossville, TN 38555.

The facility will take in solid tires and shred them down to different sizes of rubber from 3 inches to crumb rubber. It will be wire free after reaching $\frac{3}{4}$ inch in size. The facility will be of no harm to the public in any stage of the shredding process. The facility will have no run off of any kind during shredding or storage of tires and noise will be minimal. The facility will store approximately 2800 cubic yards of tires which will be stored inside a covered storage area with no run off.

The facility will employ approximately 25 employees at the beginning and more as it grows. The employees will include truck drivers, maintenance employees and operators of fork lifts to machine operators.

The operation of this facility will be from 7:00 am till ~~6:00~~^{7:00} pm, 5 days a week. The traffic will involve truck and trailers to private vehicles.

Thank you
Todd Hinch
Stanton Brewer 337-7518

Stanton Brewer

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Upper Cumberland Tire Shredding

The tire shredding facility will be located at 502 Maryetta Street. There are other facilities located in this area. IMI Concrete, Cumberland County Recycling, Turner Logging, Livingston Limestone Rock Yard. All of these facilities are located on Maryetta Street.

The tire shredding facility will receive tires only. The tires will be shredded to different sizes of rubber ranging from two inches to crumb. The rubber will be wire free after it reaches three quarters of an inch and below. All the rubber from the whole tire to the ground product will be stored inside the facility. There will be no wastewater run off from the facility that will be harmful to the environment. The noise from the facility will be no louder than an idling vehicle. The facility will have trucks coming in and out five days a week between the hours of 7:00am to 7:00pm. The product will attract no rodents, flies, or disease vectors.

The facility will have no potential of explosion or uncontrolled fires. The grinder conveyors will have a mister that dampens the product as it travels into the shredders and the water that mists the product will be contained, filtered and reused inside the facility. It will pose no harm to the environment. All dust will be collected in dust collectors and vented thru filters. Upon replacing filters, used filters will be disposed of in the correct environmental procedure. Dust collected in the filters will be disposed of in the crumb rubber product. The facility site has been approved by the EPA regarding no need for a water permit due to all products being stored inside the facility. The only water run off will be from the parking lot due to rainfall and it will be filtered thru large gravel.

The facility will be fenced and all access will be controlled resulting in no potential harm to the public. The facility will be locked at all times when not in operation. For all persons entering and exiting the facility, the operating hours, types of waste, product that is accepted, charge for tire disposal depending on size of tire will be posted clearly.

Training of all employees will be of the up most priority. Training will occur during normal operating hours. The facility will be kept clean and all emergency contacts will be posted clearly and visible through out the facility.

Weather conditions will not affect the accessibility or parking at the facility during normal operating hours.

All loading, unloading and waste will be handled on pavement. All storage will be inside the facility or in enclosed containers. There will be no burning or scavenging of waste at the facility. All salvaging will be conducted in a safe manner.

The facility will meet all waste management requirements in place by state and federal regulations. All fire extinguishers, water hoses, exits will be approved and installed by a qualified company.

Cumberland County currently pays out of state contractors to dispose of the tire waste. The plan for this facility is to keep the revenue in Cumberland County. By accepting waste tires from Cumberland County as well as other counties through out the state, the facility will have the potential to bring profitable revenue to Cumberland County and the State of Tennessee. The business tax alone will benefit our county. The facility will employ approximately 25 citizens during the beginning stages and more as it grows. Upper Cumberland Tire Shredding will be an equal opportunity employer.