



ALPHA ENVIRONMENTAL CONSULTING SERVICES, LLC  
Environmental and Ecological Services  
54 Hillcrest Drive, Crossville, TN 38555  
Office: (931) 787-1199 Cellular: (931) 250-3966

August 21, 2015

Stanton Brewer  
561 Southwood Drive  
Crossville, Tennessee 38572

Stanton,

The Bat Emergence Survey was conducted from Sunday August 2, 2015 through Sunday August 9, 2015. The emergence survey was suspended on Wednesday August 5 and Thursday August 6 due to rain. No bats were observed emerging from the potential roost trees. The respective trees were felled the following mornings between 8:00 and 9:00 AM. No bats were observed in, at, or near the fallen trees. During the evenings of the survey, no bats were observed in the general area. The treatment facility located adjacent to the subject property emits a low frequency sound at all times during operation. This may be a contributing factor to the lack of bats in the general area. The email granting permission to conduct the survey along with the USFWS Bat Emergence Survey Datasheets are attached. If you have any questions, please feel free to contact me at (931) 787-1199.

Sincerely,

Randall H. Kidwell  
Wildlife and Fisheries Biologist/Environmental Professional/QHP  
Alpha Environmental Consulting Services, LLC  
54 Hillcrest Drive  
Crossville, TN 38555  
Email: rkidwell@volfirst.net  
Office: (931) 787-1199

## Randall Kidwell

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**From:** Robbie Sykes [robbie\_sykes@fws.gov]  
**Sent:** Monday, August 31, 2015 10:59 AM  
**To:** Geneil Dillehay; stanbrewer79@gmail.com  
**Cc:** Tracy Daugherty; Bryant Stephens; Randall Kidwell  
**Subject:** RE: Upper Cumberland Tire Shredding Facility

Geneil,

The Service has been working with the project proponent regarding potential impacts to Indiana and northern long-eared bat habitat at the proposed tire shredding facility in Crossville, Tennessee. Between August 2 and August 9, 2015, evening emergence surveys were conducted at each suitable roost tree that occurred inside the proposed impact area of the project. No bats were observed emerging from any of the suitable trees, and the trees were felled the morning follow each survey.

Based on no bats being observed during the surveys, the Service would not anticipate any adverse impacts to the Indiana, northern long-eared bat, or any other federally listed species. Therefore, the Service has no further concerns with the issuance of a permit for the facility.

Please do not hesitate to contact me if you have any questions regarding these comments.

Thanks,

Robbie Sykes  
Fish and Wildlife Biologist  
U.S. Fish and Wildlife Service  
446 Neal Street  
Cookeville, TN 38501  
(tele. 931/525-4979)  
(fax. 931/528-7075)

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**From:** Robbie Sykes [mailto:robbie\_sykes@fws.gov]  
**Sent:** Wednesday, April 15, 2015 9:37 PM  
**To:** Tammy Bilbrey  
**Subject:** FW: Upper Cumberland Tire Shredding Facility

For logging.

Robbie Sykes  
Fish and Wildlife Biologist  
U.S. Fish and Wildlife Service  
446 Neal Street  
Cookeville, TN 38501  
(tele. 931/525-4979)  
(fax. 931/528-7075)

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**From:** Geneil Dillehay [mailto:Geneil.Dillehay@tn.gov]

12/21/2016

**Sent:** Wednesday, April 15, 2015 8:25 AM  
**To:** Rob Todd; Robbie Sykes; Roger McCoy; Tracy Daugherty  
**Cc:** Bryant Stephens  
**Subject:** Upper Cumberland Tire Shredding Facility

Dear Mr. Todd, Mr. McCoy, Mr. Sykes, and Tracy:

The TDEC- Division of Solid Waste Management has received an application for a solid waste processing facility in Cumberland County, TN. The permittees intend to shred tires in an enclosed building. Some unprocessed whole tires and some processed shred may be stored outside, however our regulations require the whole tires to be stored in a prescribed manner. I have attached the portion of our regulations regarding the storage of whole tires outside. The site is to be located in an industrial park within the city limits of Crossville. I would appreciate you reviewing the attached site information for the cause or contribution to the taking of any threatened and endangered species of plants, fish, or wildlife or result in the destruction or adverse modification of the critical habitat of endangered or threatened species. Also, any considerations the permittee should make with regard to the construction or operation of the facility would be helpful.

I hope to make a site visit within the next week or so.

If you need any additional information, please don't hesitate to contact me.

Thank you for your assistance on this project.

Sincerely,

Geneil H. Dillehay, P.E.  
Division of Solid Waste Management  
Cookeville Environmental Field Office  
1221 S. Willow Ave.  
Cookeville, TN 38506  
Office: (931) 432-7617  
Email: [Geneil.Dillehay@tn.gov](mailto:Geneil.Dillehay@tn.gov)



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ENVIRONMENT AND CONSERVATION

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