



TO: File

THROUGH: Scott McWilliams, Tire Accountability Program Manager *SM 10/1/19*

FROM: Tammie J. Hynum, Tire Accountability Program Sr. Manager *TJH 10/9/19*

DATE: October 9, 2019

SUBJECT: DAMCO Tire Processing Facility Inspection for 4th Quarter Calendar Year 2019

The DAMCO site, located in Mountain Home, Baxter County, Arkansas is a waste tire processing facility that once held permit 0022-SWTP. The DAMCO site is currently being closed by the Arkansas Department of Environmental Quality (ADEQ) under the Post-Closure Trust Fund.

The Office of Land Resources conducts site visits to inspect the DAMCO site and ensure there is no storm water run-off or noncompliant issues that could result in a potential imminent substantial endangerment; the 3rd party professional services contractor has been awarded and there are contractors on-site routinely; and TAP has an arrangement with Champlin to pick up all the loose tires, transport them to Kansas, and recycle them.

The removal of "waste tires" has been completed. The total number of tires removed from the DAMCO site and recycled or used in a beneficial use project onsite is 1,001,453. The dam project is nearing completion at which time the permit will be voided for this site. No noncompliant issues were noted during the 4th quarter of calendar year 2019.



Arkansas Department of Environmental Quality

Office of Land Resources

Tire Processing Facility (TPF) Inspection Form

Site Name	DAMCO	County	Baxter	AFIN	03-00480
Facility Address	Baxter County Road 831, Mountain Home, AR 72653	Phone Number		Permit Number	0022-SWTP
Permittee Address	Same as above	E-Mail Address	N/A		
Date	10/9/19	Entry Time	N/A	Exit Time	N/A

Regulation 36 Operational Standards

Regulation	Description	Comments
36.1601	Permit Required	
	a. Has the TPF submitted a form TAP-4 to ADEQ <input type="checkbox"/> Yes <input type="checkbox"/> No	
	b. Does the TPF process >500 tires during any 30 calendar day period? <input type="checkbox"/> Yes <input type="checkbox"/> No	
36.1602	Storage	
	a. What is the daily capacity of the processing equipment used?	
	b. What is the daily capacity of the processing equipment multiplied by 30?	
	c. Are there tires stored indoors, outdoors, or in trailers in a quantity greater than the number for "b"? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	d. If yes to "c", has ADEQ issued a written approval due to a special circumstance? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	Date of Approval:	
	Expiration Date of Approval:	
	e. Is the TPF constructed, maintained, or operated within 200' of any wetland, transitional wetland, or isolated wetland? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	f. If yes to "e", are there adequate permanent control methods for residuals in place and is the TPF in compliance with ADEQ water quality standards?	

Regulation	Description	Comments
	<input type="checkbox"/> Yes <input type="checkbox"/> No	
	g. Is the TPF tire storage area designed and maintained to divert storm water or flood waters around and away from the tire storage areas? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	h. If an open-top container or trailer is used as a tire storage area, is the container or trailer covered with a tarp or placed under cover? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	i. If the tire storage area is open, uncovered, or not enclosed on all sides, does the TPF have an ADEQ issued stormwater permit? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	j. Does the TPF tire storage area have clear signage indicating the type of used tires? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	<input type="checkbox"/> Waste tires	
	<input type="checkbox"/> Used tires culled for resale	
	<input type="checkbox"/> Recyclable tires	
	k. Does the TPF tire storage area exceed 50' W X 100' L X 15' H? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	l. Does the TPF tire storage area have a fire lane 50' wide around the perimeter of each tire storage area and unobstructed access to the fire lane(s) at all times? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	m. Does the TPF have a mosquito and rodent control plan? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	Is it effective at time of inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	n. Does the TPF receive tires from persons other than the operator of the tire storage site? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	If yes, is there a sign posted that is legible from 20' that states the operating hours, cost of disposal, and storage site rates? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	o. Are operations conducted at the TPF tire storage area equal to or less than 25' of the tire storage area? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	p. Are the roads to the TPF tire storage area all weather access and passable?	

Regulation	Description	Comments
	<input type="checkbox"/> Yes <input type="checkbox"/> No	
	q. Is access to the TPF tire storage area controlled by fences, gates, natural barriers or other means approved by ADEQ? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	r. Does the TPF tire storage area have surface water run-on/run-off controls such as berms and ditches? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	s. Does the TPF have an annual fire safety survey conducted by a local fire protection authority on file? <input type="checkbox"/> Yes <input type="checkbox"/> No <div> Date of last survey <input type="text"/> </div> <div> Fire Authority conducting the survey <input type="text"/> </div>	
	t. Is the communication equipment maintained? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	u. Does the TPF have a written emergency preparedness manual? <input type="checkbox"/> Yes <input type="checkbox"/> No Date <input type="text"/>	
	v. Does the TPF have fire control equipment on-site? (list type and location in the comments section) <input type="checkbox"/> Yes <input type="checkbox"/> No	
36.1603	Duration	
	Are there more than 75% combined total of both used tires and processed tires stored or contained on-site that have been present during the current year? <input type="checkbox"/> Yes <input type="checkbox"/> No	
36.1604	Recordkeeping	
	Is the TPF retaining records of their activities for 3 years? <input type="checkbox"/> Yes <input type="checkbox"/> No Does the TPF retain records on-site available for inspector? <input type="checkbox"/> Yes <input type="checkbox"/> No Certifications, sample results, monitoring data, testing or analytical data?	
	<input type="checkbox"/> Yes <input type="checkbox"/> No Closure cost estimates and any monitoring, testing, financial assurance records or analytical data? <input type="checkbox"/> Yes <input type="checkbox"/> No Any other records required by APC&EC Reg. 36?	

Regulation	Description	Comments																											
	<input type="checkbox"/> Yes <input type="checkbox"/> No																												
36.1605	Inspections																												
	a. Is the TPF conducting inspections of its facility for malfunctions and determination, operator errors, and discharges? <input type="checkbox"/> Yes <input type="checkbox"/> No																												
	b. Any documented release of hazardous constituents to the environment? <input type="checkbox"/> Yes <input type="checkbox"/> No																												
	c. Any documented potential threat to human health or the environment? <input type="checkbox"/> Yes <input type="checkbox"/> No																												
	d. Frequency of inspections (note: minimum of weekly required)																												
	e. Does the TPF have a written inspection schedule on file? <input type="checkbox"/> Yes <input type="checkbox"/> No																												
	f. Does the written inspection schedule contain plans for inspecting:																												
	<table border="1"> <tbody> <tr> <td>All equipment</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> </tr> <tr> <td>Safety and emergency equipment</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> </tr> <tr> <td>Security devices</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> </tr> <tr> <td>Operating equipment</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> </tr> <tr> <td>Site conditions</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> </tr> <tr> <td>Tire storage areas</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> </tr> <tr> <td>Vegetative growth</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> </tr> <tr> <td>Berms</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> </tr> <tr> <td>Buildings</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> </tr> </tbody> </table>	All equipment	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Safety and emergency equipment	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Security devices	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Operating equipment	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Site conditions	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Tire storage areas	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Vegetative growth	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Berms	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Buildings	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
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	g. Is the date and time included for each inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No																												
	h. Is the name of the TPF personnel conducting the inspection noted? <input type="checkbox"/> Yes <input type="checkbox"/> No																												

N/A Being Closed by ADEQ via PCTF

Regulation	Description	Comments
	i. If observations are noted on any inspection, is the date, time and nature of any repairs or remedies noted? <input type="checkbox"/> Yes <input type="checkbox"/> No	
36.1606	Vector Control	
	Does the TPF have an approved vector control program and is it operational for all outside tire storage areas? <input type="checkbox"/> Yes <input type="checkbox"/> No	
36.1607	Emergency Preparedness	
	a. Does the TPF have a written ADEQ approved emergency preparedness plan? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	b. Does the TPF have communication equipment and is it maintained? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	c. Does the TPF have fire control equipment on-site? (list type and location in comments section) <input type="checkbox"/> Yes <input type="checkbox"/> No	
36.1608	Operator License Requirement	
	Does the TPF have at least one licensed SW Management facility operators? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	Name of Operator:	
	License No.:	
	Date license issued:	
36.1612	Annual Reporting	
	Has the TPF submitted an Annual Report by June 30 (form TAP-5)? <input type="checkbox"/> Yes <input type="checkbox"/> No	
36.1613	Closure Plan	
	a. Does the TPF have an ADEQ approved Closure Plan? <input type="checkbox"/> Yes <input type="checkbox"/> No	
	b. Does the approved closure plan include:	
	<input type="checkbox"/> Written description of how the close requirements will be met?	
	<input type="checkbox"/> Closure schedule, including time period for completion?	
	<input type="checkbox"/> Plan for site rehabilitation?	
	<input type="checkbox"/> Financial Assurance?	

Regulation	Description	Comments					
	<input type="checkbox"/> Measures for submitting annual cost estimate adjustments? Using current inflation factor?						
36.1615	Financial Assurance						
	Does the TPF have a current financial mechanism? <input type="checkbox"/> Yes <input type="checkbox"/> No						
	Type						
	Issuance Date						
	Expiration Date						
Regulation 36 Records							
Date of last revision/update to emergency preparedness manual							
Quantity of waste tires/processed tires received							
Quantity of waste tires stored on site							
Quantity of waste tires shipped from site				Site Conditions			
Date of last annual report				Weather Conditions			
Summary of Findings:							
Operator Name & Number		Signature of Inspector					
Exit Interview Conducted with		Date		Time			

N/A Being Closed by ADEQ via CTF