## ARKANSAS DEPARTMENT OF **ENVIRONMENTAL QUALITY**



TO:

File

THROUGH: Scott McWilliams, Tire Accountability Program Manager

FROM:

Tammie J. Hynum, Tire Accountability Program Sr. Manager

DATE:

October 12, 2018

SUBJECT:

DAMCO Tire Processing Facility Inspection for 4<sup>th</sup> Ouarter Calendar Year 2018

The Tire Accountability Program (TAP) has a statutory mandate under the Solid Waste Management Act to conduct quarterly inspections at all permitting Solid Waste facilities. 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 Remediation group conducts bi-weekly 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 latest site visit was conducted on October 4, 2018. This site visit represents the fourth quarter mandated inspection.

Phase 1 remediation, conducted by an ADEQ Professional Services contractor, was completed on February 27, 2018. Phase II remediation activities will commence once the site surveys are completed. It is anticipated Phase II activities will start in the fall of 2018.

No noncompliant issues were noted during this last site inspection.



## 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			10/4/18	Entry Time	N/A	Exit Time	N/A
		11390	Regulation 36 Operation	nal Standards			
Regulation Description					Comments		
36.1601							
	a	. Has	the TPF submitted a form TAP-4 to ADEQ				
			Yes   No				
	b. Does the TPF process >500 tires during any 30 calendar day period?						
			Yes   No	1)			
36.1602	St	torage					
	a. What is the daily capacity of the processing equipment used?			7			
	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						
		grea	ater than the number for "b"?				
			Yes 🗆 No				
	d		es to "c", has ADEQ issued a written approval due to a special				
	circumstance?						
	14		Yes 🗆 No	]			
		Date	e of Approval:				
	34	Expi	ration Date of Approval:				
	e	ls th	e TPF constructed, maintained, or operated within 200' of any				
	3	wetl	land, transitional wetland, or isolated wetland?				
	5		Yes No				

Regulation	Description	Comments
	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?	
	☐ Yes ☐ 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?	
	☐ Yes ☐ 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?	
	☐ Yes ☐ No	
	i. If the tire storage area is open, uncovered, or not encosed on all	
	sides, does the TPF have an ADEQ issued stormwater permit?	
	☐ Yes ☐ No	
	j. Does the TPF tire storage area have clear signage indicating the type	
	of used tires?	
	☐ Yes ☐ No	
	☐ Waste tires ☐ Used tires culled for resale	
	4	<b>Y</b>
	Recyclable tires  k. Does the TPF tire storage area exceed 50' W X 100' L X 15' H?	
是是有法	Yes No	
	I. 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?	
A. T. S. S. L.	☐ Yes ☐ No	
	m. Does the TPF have a mosquito and rodent control plan?	
	☐ Yes ☐ No	
	Is it effective at time of inspection?	
	☐ Yes ☐ No	
	n. Does the TPF receive tires from persons other than the operator of	
	the tire storage site?	
	☐ Yes ☐ No	
	If yes, is there a sign posed that is legible from 20' that states the	
	operating hours, cost of disposal, and storage site rates?	
	☐ Yes ☐ No	

Regulation	Description	Comments		
	o. Are operations conducted at the TPF tire storage area equal to or			
	less than 25' of the tire storage area?			
	☐ Yes ☐ No			
	p. Are the roads to the TPF tire storage area all weather access and			
	passable?			
	☐ Yes ☐ No			
	q. Is access to the TPF tire storage area controlled by fences, gates,			
	natural barriers or other means approved by ADEQ?			
	☐ Yes ☐ No			
	r. Does the TPF tire storage area have surface water run-on/run-off			
	controls such as berms and ditches?			
	☐ Yes ☐ No			
	s. Does the TPF have an annual fire safety survey conducted by a local			
	fire protection authority on file?			
	☐ Yes ☐ No			
	Date of last survey			
	Fire Authority conducting the survey			
	t. Is the communication equipment maintained?	<b>Y</b>		
	☐ Yes ☐ No			
	u. Does the TPF have a written emergency preparedness manual?  ☐ Yes ☐ No Date			
	v. Does the TPF have fire control equipment on-site? (list type and			
	location in the comments section)			
	□ Yes □ No			
36.1603	Duration			
30.1003	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?			
	☐ Yes ☐ No			
36.1604	Recordkeeping			
	Is the TPF retaining records of their activities for 3 years?			
	☐ Yes ☐ No			
	Does the TPF retain records on-site available for inspector?			
316 57-2	☐ Yes ☐ No			
	Certifications, sample results, monitoring data, testing or analytical			
	data?			

Regulation	Description	Comments	
	☐ Yes ☐ No		
	Closure cost estimates and any monitoring, testing, financial assurance		
	records or analytical data?		
	☐ Yes ☐ No		
	Any other records required by APC&EC Reg. 36?		
	☐ Yes ☐ No	$\mathcal{L}_{\lambda}$	
36.1605	Inspections		
L RES	a. Is the TPF conducting inspections of its facility for malfunctions and		
	determination, operator errors, and discharges?		
	☐ Yes ☐ No		
	b. Any documented release of hazardous constituents to the	• 20	
	environment?		
48.34	☐ Yes ☐ No		
	c. Any documented potential threat to human health or the		
	environment?		
	☐ Yes ☐ No	Y	
	d. Frequency of inspections		
	(note: minimum of weekly required)		
	e. Does the TPF have a written inspection schedule on file?		
	☐ Yes ☐ No		
	f. Does the written inspection schedule contain plans for inspecting:		
	All equipment		
	Safety and emergency equipment  Yes No		
	Security devices		
	Operating equipment		
	Site conditions		
	Tire storage areas		
	Vegetative growth		
	Berms		
	Buildings		
	g. Is the date and time included for each inspection?		
	☐ Yes ☐ No		
	h. Is the name of the TPF personnel conducting the inspection noted?		
	☐ Yes ☐ No		

Regulation	Description	Comments
	i. If observations are noted on any inspection, is the date, time and	
	nature of any repairs or remedies noted?	
	☐ Yes ☐ No	
36.1606	Vector Control	
	Does the TPF have an approved vector control program and is it	•
	operationsal for all outside tire storage areas?	$\sim$
	☐ Yes ☐ No	
36.1607	Emergency Preparedness	
	a. Does the TPF have a written ADEQ approved emergency	
	preparedness plan?	
	☐ Yes ☐ No	• 1
	b. Does the TPF have communication equipment and is it maintained?	
	☐ Yes ☐ No	
	c. Does the TPF have fire control equipment on-site? (list type and	
	location in comments section)	
	☐ Yes ☐ No	Y
36.1608	Operator License Requirement	
	Does the TPF have at least one licensed SW Management facility	K y
	operators?	
	☐ Yes ☐ 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)?	
	☐ Yes ☐ No	
36.1613	Closure Plan	
	a. Does the TPF have an ADEQ approved Closure Plan?	
	☐ Yes ☐ No	
	b. Does the approved closure plan include:	
	Written description of how the close requirements will be	
4211.623	met?	
	☐ Closure schedule, including time period for completion?	
	☐ Plan for site rehabilitation?	
	☐ Financial Assurance?	

Regulation	Description			Comments		
	1 1 1 1	or submitting annual cost estin				
47-14-0	adjustment	s? Using current inflation factor	or?			
36.1615	Financial Assurance					
	Does the TPF have a current financial mechanism?					
	☐ Yes ☐ No					
	Туре					
	Issuance Date					
	Expiration Date					
			Regulation 36 Re	cords		
Date of last re	evision/update to emergend	y preparedness manual				
Quantity of w	aste tires/processed tires re	eceived		• ^ 6		
	aste tires stored on site				7	
	aste tires shipped from site				Site Conditions	
Date of last a	nnual report				Weather Conditions	
Operator Name & Number			690,	Signature of Inspector		
	w Conducted ith	~10	35	Date	Time	
		ABeing				







