

ADEQ

ARKANSAS
Department of Environmental Quality

May 24, 2013

Ozark Mountain Solid Waste District
Permitted as Northwest Arkansas Regional Solid Waste Management District
C/o Melinda Caldwell
927 West Rush Street
Harrison, AR 72601

RE; Quarterly Inspection AFIN; 03-00208 Permit; #0022-SWTP

Dear Ms. Caldwell:

On May 23, 2013 I performed a routine inspection of your facility pursuant to the Arkansas Waste Tire Program, Reg. 14, and the above referenced permit. A copy of the inspection report is enclosed for your review.

Please refer to the attached inspection report to note the specific allegations. A written response for the noted allegations, describing the corrective action taken or to be taken, must be submitted to my attention at the address listed below within thirty (30) days from the date hereof. Failure to submit the written response shall be construed as an admission of any allegations. Any items noted that are neglected and/or persistent may warrant formal enforcement action.

If I can be of any further assistance, feel free to contact me at (870-424-3322).

Sincerely,



Gary Meador, Inspector
Solid Waste Management Division

Cc: Mayor Jeff Crockett
Chairmen of the Board for the Ozark Mountain
Regional Solid Waste Management District
Post Office Box 1715
Harrison, Arkansas 72602



Arkansas Department of Environmental Quality

Solid Waste Management Division

Waste Tire Processing Facility Inspection




Site Name	NWARSWMD	County	Baxter	AFIN	03-00208
Facility Address	Mtn. Home, Hwy. 201 N. to CR831 to CR 782 to the Damco Site Project.	Phone Number	870-741-7026 870-688-9362	Permit Number	0022-SWTP
Permittee Address	Melinda Caldwell 927 West Rush Street, Harrison, AR 72601	E-Mail Address		PDS #	071730
Date	5-23-13.	Entry Time	1300	Exit Time	1410

Regulation 14 – Operational Standards

X	Depicts Violation	Category 1			
R	Repeat Violation				
	Regulation	Item Description	Comments		
	1402(F)	Sign posted with required information	<i>The Solid Waste District has ceased all operations at the waste tire processing facility.</i>		
	1402(B)	Waste tires stored separately from used tires			
	1207	Records maintained and available			
	1402(N)	Emergency preparedness manual on site and updated			
	1210; 1402(L)	Communication equipment maintained on site			
	1402(O)	Department notified of emergency			

X	Depicts Violation	Category 2			
R	Repeat Violation				
	Regulation	Item Description	Comments		
R	1201	Operations in accordance with permit documents			
	1402(M)	Site kept free of vegetation			
	901	Residuals disposed or recycled			
R	1209; 1402(E)	Mosquito and rodent control			
	1402(H)	Passable access roads at all times			
	1402(J)	Site bermed for runoff control			
R	1402(I)	Access to site controlled			

X	Depicts Violation	Category 3			
R	(Repeat Violation)				
	Regulation	Item Description	Comments		
	1402(R)	Separation distances maintained			
	1402(C)	Waste tire pile within maximum dimensions			
R	1204	Processed tires meet storage criteria			
	1402(K)	Fire protection services assured			
	1402(G)	Operations involving use of open flames prohibited			

1402(D)	Fifty foot wide fire lanes and unobstructed				
Regulation 14 - Records					
1402(N)	Date of last revision/update to emergency preparedness manual		March 2005		
1402(Q)	Quantity of waste tires/processed tires received		N/A		
1402(Q)	Quantity of waste tires stored on site		Est. 4000 bales x 100 tires per bale = 400,000		
1402(Q)	Quantity of waste tires shipped from site				
1215	Date of last annual report		3-1-10 for 2009		
Operator Name & Number		Site Closed No Operator Available		Signature of Inspector	
					
Exit Interview Conducted with		Method	Date	Time	



Arkansas Department of Environmental Quality

Solid Waste Management Division

Comments Page



Site Name	NWARSWMD	AFIN	03-00208	Permit Number	0022-SWTP
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Category 2 Comments

Facility operates in accordance with permit documents 14.1201

Waste tire processing facilities shall obtain a permit and shall meet the requirements contained in this regulation for waste tire processing facilities (Waste Tire Processing Facility Requirements) or shall meet the general permit requirements contained in this regulation.

Reg.14.1215 Annual Reporting

Owners and operators of waste tire processing facilities shall submit to the Department an annual report by March 1 that summarizes information on facility activities. The report shall be submitted to the Department on Form TP5 (Waste Tire Processing Facility Annual Report).

Comments:

There has been no Annual Report submitted for 2010, 2011, or 2012.

Mosquito and rodent control 14.1209 Vector Control; 14.1402(E) Outdoor Above -Ground Tire Storage

Vector Control: An approved vector control program must be operational at all times for tires stored outdoors.

The owner or operator shall develop and implement a program to control mosquitoes and rodents or request such control measures from the local mosquito and vector control office, so as to protect the public health and welfare. Mosquito control measures may include covering containers and trailers used for the collection and storage of waste tires with a tarp or placing them under some type of constructed cover during inclement weather and/or when the business is closed.

Comments:

Massive amounts of mosquitos were observed at this time and there were no evident signs that the Permittee has implemented any type of mosquito or rodent control measures.

402 (I) Access to site controlled

Access to the site shall be controlled through the use of fences, gates, natural barriers or other means approved by the Department.

Comments:

There is no access control into the permitted area.

Date	5-23-13	Signature of Inspector		Page	2
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Arkansas Department of Environmental Quality
Solid Waste Management Division
Comments Page



Site Name	NWARSWMD	AFIN	03-00208	Permit Number	0022-SWTP
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Category 3 Comments

Processed tires meet storage criteria 14.1204

The storage limit for processing facilities is thirty (30) times the daily capacity of the processing equipment used.

Comments:

According to the Baling Contractor the daily capacity of the processing equipment was approximately 2000 tires a day. Based on the daily capacity of the processing equipment maximum storage capacity for the facility would be 60,000 tires or 600 bales at 100 tires per bale. However, Site Specific Permit Conditions number 3(b) states that the number of tires at the site shall not exceed 28,000 passenger and truck tires at any time.

Comments:

The Facility has an estimated 4000 bales X 100 tires per bale = 400,000 tires on site. Exceeding their storage limit for the permitted area. See attached Google Earth Image of the approximate permitted area.

Date	5-23-13	Signature of Inspector		Page	3
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0022 SWTP Photos 1 & 2



0022 SWTP Photos 3 & 4



0022 SWTP Photos 5 & 6



0022 SWTP Photos 7 & 8



0022 SWTP Photo 9

