

ADEQ

A R K A N S A S
Department of Environmental Quality

February 19, 2014

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 February 18, 2014 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 # | 076090 |
| Date | 2-18-14 | Entry Time | 1400 | Exit Time | 1520 |

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 ceased all operations at their waste tire processing facility in mid 2010.</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 | | |
| | | 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 | N/A | Method |
| | | Date |
| | | Time |



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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:

Although there is no mosquito problems during the winter months the Permittee has taken no action towards implementing any type mosquito or rodent control measures.

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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.

Additional Comments:

Other than the installation of a gate to control site access there has been no action taken by the Solid Waste District to correct any of the noted violations since the Facility ceased operations in 2011.

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Permit 0022-SWTP Photos 1 & 2



Permit 0022-SWTP Photos 3 & 4



Permit 0022-SWTP Photos 5 & 6



Permit 0022-SWTP Photos 7 & 8



Permit 0022-SWTP Photos 9 & 10

