

State Marketing Board for Recyclables Minutes

September 4, 2014
9:30 a.m.

West River Valley Regional
Solid Waste District
Clarksville, AR

State Board members Present:

Don Curan
Matthew Buchman
George Wheatley
Patsy Weidanz

Others Present:

Ed Majors AEDC
Tim Lewellyn West River
Valley RSWMD
Robert Hunter ADEQ
Martha Treece ORE
Teresa Bechtel ADEQ
Tim Williams Mid South Roller

Acknowledgement of Notification of Media

George Wheatley called the meeting to order at 9:40. Teresa Bechtel confirmed the media notification.

Discussion and Agenda

George Wheatley welcomed everyone to the meeting and requested everyone in attendance to introduce themselves. George also thanked Tim Lewellyn for arranging the tour the day before with Hanes and providing a meeting place.

Patsy Weidanz read the minutes from the last meeting. Don Curran made a motion to approve the minutes read. Matthew Buchman seconded and Minutes were approved.

Tim Williams from Mid-South Roller gave the first presentation. Tim explained that his business makes all kinds of rollers such as aluminum, steel, composite rollers and many other types of rollers. . They have customers from all kinds of businesses from Harley Davidson to large Industrial companies. Any business that has rollers can be their customer. Mid-South Roller and Halleburton are the only two companies in the world that make a special drill casing. Mid-South recycles most of its by-product and they send very little to the landfill. They recycle steel shavings, rubber, nylon tape, cardboard and many other by-products.

Tim Lewellyn gave the next presentation. Tim represents the West River Valley Regional Solid Waste District, which is made up of 9 counties recycling efforts. They receive tires from 25 counties in the State. His presentation focused on their tire

recycling efforts. West River Valley has built a \$3 million plant to recycle tires. The biggest problem with recycling tires is the removal of steel. Once removed from the tire, they resell the steel. They shred the tires and have the only shredder like this one in the State. A new blade for the shredder cost \$35,000. The blade is resurfaced every 3 months. The Plant can shred 30 to 40 tires an hour that is 99% wire free. The Plant runs 2 shifts 4 days a week. They hope that the sales of their tire by-products will allow this to be a self-supporting business. Currently, the products they are making from shredded tires for resell are:

Playground mulch	TDF	Athletic fields
Landscape mulch	Crumb Rubber	

West River Valley is in the process of being certified with the International Playground Association, which should increase the sales of playground mulch. West River Valley has just received an order from Texas A&M for 61 tons of black shredded rubber for their athletic field.

Advantages of rubber mulch:
 Colored rubber last 4 times longer
 Will not float during rainstorms
 Sheds water directly to the plants
 No termites

Tim Lewellyn ask if the Board could write a letter to ADEQ requesting a waiver or change in regulations so that shredded rubber could be stored in a non permitted facility. George ask Tim to send the Board his request in writing. The Board would investigate and get back with him.

After Tim Lewellyn's presentation George ask for Public comments. Don Curran gave an update where he was able to help two companies recycle some product that they had been holding onto for two years. One was 30,000 lbs. of plastic covered aluminum, a large drum of small boxes made from HDPE and Polypropylene and 2, 100 large cardboard boxes for recycling.

Teresa Bechtel advised she and Don Curran are on a committee for Special Recoverable Materials as part of the Solid Waste 10-year plan. The products they are currently working on are:

Wax Cardboard	Rice Hulls	Yard waste shingles	Tires
Fly Ash	Steel slag	Food Waste	Glass
Wood Waste	No 7 Plastic	Plastic shrink-wrap	Styrofoam
Flourescent lamps	Fiberglass		

Each committee member has been assigned a state and they will contact their State and see how the different areas are recycling the above products.

Teresa told the committee that AERT in Northwest Arkansas is looking for 3-7 plastic to use in their manufacturing of decks.

Robert Hunter advised the winner of the Slogan contest for recycling will be announced November 14, 2014.

Having no more business the meeting was adjourned. Attendees of the meeting were invited to tour West River Valley's tire shredding facility.

Patsy Weidanz
Secretary