

Scrap Tire NEWS

Covering The News And Developments In The Scrap Tire Recycling Industry

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Arizona Noise Study Yields Initial Results

The Arizona Department of Transportation (ADOT) has been studying effects of using a blend of recycled tire rubber and liquid asphalt on some Arizona highways.

Now State transportation officials are getting some initial results that rubberized asphalt works best at high speeds and for average-sized passenger vehicles. However, the ongoing study is showing that the rubberized surface doesn't do as much to dampen sound of traffic at slow speeds or of larger trucks or motorcycles.

The Arizona department is evaluating results of the study to determine if federal policy changes on noise-reduction techniques are warranted.

Federal policy now considers berms and sound walls as primary methods for limiting noise in nearby neighborhoods. ♦

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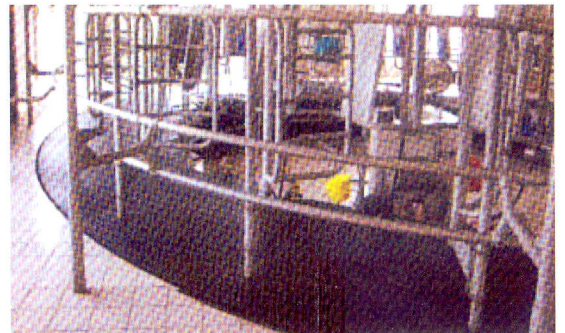
Strong and Steady

Nearly thirty years after launching its first recycled rubber mat, Quebec-based Animat remains focused on creating products that add value

Standing out from the crowd is difficult in any industry. It is particularly difficult in an industry as "niche-y" as tire and rubber recycling.

"You need to be different", University of Mississippi professor Dr. Samir Husni tells his students.

To illustrate the point, he wears a red tie with tens of white sheep and only one black sheep on the first day of class each year to remind students of the need to be different.



Milking parlors around the world have selected Animat's Interlock flooring for cow comfort and safety.

If you want to succeed, dare to be different and better than what is out there. Daring to be different is what has set recycled rubber products manufacturer Animat, Inc. apart from the crowd since founders Ange-Albert Allard and Rosaire Croteau opened the doors nearly thirty years ago.

See **Strong and Steady** page 10...

TDA Rescues Failing Road Project

Tire shreds' lightweight, sheer strength overcomes poor soils

Construction was humming along on a multi-year, \$25 million road project outside of Mankato, MN on CSAH 12 when an embankment leading to a bridge failed, temporarily affecting service on the DM&E Railroad's mainline running along the base of the embankment. To determine the cause of the failure and figure out the most effective and cost efficient remedy, Blue Earth County sought the advice of geotechnical engineers.

Steve Gale, from Gale Tec Engineering Inc, was brought in. Determining the cause required reviewing the site, which had about a 30 foot high embankment with double train tracks at the bottom. Soil borings were drilled and tests were run on samples from the road section.

"Just like a doctor would run a CAT scan and do blood tests, we do the same thing on soil," Gale said. The determination was heavy fill on top of soft soils caused the failure and continued movement.



The equivalent of about 820,000 vehicle tires was used to correct poor soils in the Blue Earth County CSAH12 bridge embankment project.

See **TDA Rescues** page 5...