Eye on the Tire!
Workshop Overview

- Tire Site Permitting
- Waste Tire Process
  - New Tire Dealer
  - Department of Revenue
  - County Financial
    - County Trustee
    - County Budget
  - County Waste Operations
    - Tire Receiving Point
    - Waste Tire Disposal
- Illegal Tire Dump Sites
Question 1

Do you have problems with tire dumps in your county?

- On Public Property
- On Road Right of Way
- On Abandoned property
- On Private Property
- Not Applicable
Waste Tires and the Law

• TN General Assembly: Solid Waste Management Act of 1991
  – Created the Waste Tire Program
  – Whole tires banned from disposal in landfills
  – Each county must establish one location to receive tires
  – Public Chapter No. 457 (Effective July 1, 2014)
    • Current tire pre-disposal fee process established
Permitting: Permit-by-Rule

- Different from landfill permits
- Based on regulations, not facility specific documents
- Processors
- Transfer Stations
- Convenience Centers
- Tire Storage Facilities
Getting a Permit-by-Rule

• Notification to EFO: Form CN-1035
• Fee
• Topo Map
• Narrative of compliance
• Financial assurance?
Regulations

• (i) The county legislative body, of a county that does not own or operate a permitted Class I, Class III or Class IV facility which is accepting waste tires, complies with the notification requirement of part 2 of this subparagraph; and

• (ii) The facility is constructed, operated, maintained and closed in a manner consistent with items (2)(k)3(i)(I) and (II) of Rule 0400-11-01-.04 and subparts 1(iii), (iv), (v), (vi), (vii), (x), (xi), (xiii), (xiv), (xvi), (xvii), (xviii), (xix), (xx) and (xxi) of this subparagraph.

• (iii) Contracts for disposal or recycling of the shredded tires have been established.
Tire Storage Facility

• Stored and managed in a manner that does not give the impression of disposal. Means of moving product off site for beneficial use.
• Stored off the ground to avoid storm water contamination.
• Stored in a manner that water will not accumulate inside the tires or in a manner that attracts vermin or mosquitos.
• Demonstrate proof of vector control if storing in an open top trailer or equivalent storage method which does not have a roof/cover structure.
• Typical storage units consist of an enclosed roll-off container, storage sheds, Quanset huts, carports, and tarping.
Tire Storage/Management

- Requirement for site to meet all local zoning, permitting and land use applications
- Stormwater permitting and site requirements in accordance with local requirements
- Sufficient space for customers
- Method to weigh the tires or have appropriate conversion tables to count and track the tires
- EFO will interact with CO for any required permitting or permit by rule requirement
- EFO will have the site listed in WasteBin for tracking and accountability (http://environment-online.tn.gov:8080/pls/enf_reports/f?p=19035:34001::::::)}
End Use?

- Landfill
  - Quartered or Shredded
  - Does not meet beneficial use definition

- Beneficial reuse
  - Reprocessed for multiple reuse
    - Tire Derived Fuel (TDF)
      - Competes with cost of other fuels, natural gas, cross ties
    - Crumb Rubber for multiple reuse materials
    - Tire Derived Aggregate (TDA) Asphalt mixtures
    - Storm water retention booms
    - Wastewater drain fields (septic)
Question 2

What Tennessee State agencies are involved with the Waste Tire management process?

• Department of Transportation
• Department of Commerce and Insurance
• Department of Environment and Conservation
• Department of Health
• Department of Revenue
Question 2

What Tennessee State agencies are involved with the Waste Tire management process?

- Department of Transportation
- Department of Commerce and Insurance
- Department of Environment and Conservation
- Department of Health
- Department of Revenue
New Tire Dealer

- Registers business with Department of Revenue in the county where each business is located
  - Receive Waste Tire Registration Number from TNTAP
  - [https://tntap.tn.gov/eservices/](https://tntap.tn.gov/eservices/)
  - Taxpayer Services Division at (800) 342-1003 for assistance

- Report tire sales every quarter (Jan-Mar, Apr-Jun, Jul-Sep, Oct-Dec)

- New Tire Dealer give the county permission by the Tire Fee Disposal Report Authorization

- Tire Fee Breakdown
  - Pre-disposal fee
    - $0.10 – Dealer
    - $0.25 – TDEC
    - $1.00 – County of origin
Question 3

Which County offices may be involved with Waste Tire Management?

- Trustee
- Solid Waste
- Emergency Management
- County Mayor
- Finance Office
- Others
• Question 3

• Which County offices may be involved with Waste Tire Management?
  • Trustee
  • Solid Waste
  • Emergency Management
  • County Mayor
  • Finance Office
  • Others
DOR Payment to County

- DOR will make payment to county quarterly by EDISON
  - Payment goes to County Trustee quarterly 15-30 days after the end of quarter
  - Payment will show on the Trustee report as waste tire tax

- DOR will give county access to Tire Fee Disposal Report
  - New tire dealer account will be provided
  - Amount the tire dealer has paid in the last quarter
  - Tire Fee is not a running report
  - Financial Control Division at 615-532-8944 (Tracey Shadix will assist) General office number is 615-741-2632
  - Dave Johnston, Dave.Johnston@tn.gov, assist the counties for gaining accessing.
  - Counties receive a username and password to a secure area
## DOR Payments to Counties: 2019

<table>
<thead>
<tr>
<th>COUNTY</th>
<th>FY19</th>
<th>COUNTY</th>
<th>FY19</th>
<th>COUNTY</th>
<th>FY19</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anderson</td>
<td>$63,101.24</td>
<td>Hamilton</td>
<td>$288,591.92</td>
<td>Morgan</td>
<td>$4,051.06</td>
</tr>
<tr>
<td>Bedford</td>
<td>$32,284.01</td>
<td>Hancock</td>
<td>$2,174.71</td>
<td>Obion</td>
<td>$22,120.95</td>
</tr>
<tr>
<td>Benton</td>
<td>$15,479.87</td>
<td>Hardeman</td>
<td>$10,489.13</td>
<td>Overton</td>
<td>$17,433.71</td>
</tr>
<tr>
<td>Bledsoe</td>
<td>$702.03</td>
<td>Hardin</td>
<td>$34,224.73</td>
<td>Perry</td>
<td>$1,614.34</td>
</tr>
<tr>
<td>Blount</td>
<td>$105,118.01</td>
<td>Hawkins</td>
<td>$35,768.31</td>
<td>Pickett</td>
<td>$924.23</td>
</tr>
<tr>
<td>Bradley</td>
<td>$97,162.63</td>
<td>Haywood</td>
<td>$17,448.66</td>
<td>Polk</td>
<td>$5,722.73</td>
</tr>
<tr>
<td>Campbell</td>
<td>$24,870.12</td>
<td>Henderson</td>
<td>$25,460.62</td>
<td>Putnam</td>
<td>$89,724.91</td>
</tr>
<tr>
<td>Cannon</td>
<td>$2,628.39</td>
<td>Henry</td>
<td>$27,816.34</td>
<td>Rhea</td>
<td>$17,396.68</td>
</tr>
<tr>
<td>Carroll</td>
<td>$14,784.16</td>
<td>Hickman</td>
<td>$11,124.93</td>
<td>Roane</td>
<td>$41,839.17</td>
</tr>
<tr>
<td>Carter</td>
<td>$28,330.44</td>
<td>Houston</td>
<td>$5,767.32</td>
<td>Robertson</td>
<td>$50,497.09</td>
</tr>
<tr>
<td>Cheatham</td>
<td>$14,184.93</td>
<td>Humphreys</td>
<td>$9,700.15</td>
<td>Rutherford</td>
<td>$325,405.84</td>
</tr>
<tr>
<td>Chester</td>
<td>$7,933.42</td>
<td>Jackson</td>
<td>$3,158.59</td>
<td>Scott</td>
<td>$13,460.62</td>
</tr>
<tr>
<td>Claiborne</td>
<td>$14,826.21</td>
<td>Jefferson</td>
<td>$23,241.11</td>
<td>Sequatchie</td>
<td>$3,530.27</td>
</tr>
<tr>
<td>Clay</td>
<td>$1,493.06</td>
<td>Johnson</td>
<td>$9,703.85</td>
<td>Sevier</td>
<td>$67,031.55</td>
</tr>
<tr>
<td>Cocke</td>
<td>$25,683.10</td>
<td>Knox</td>
<td>$470,843.29</td>
<td>Shelby</td>
<td>$590,573.35</td>
</tr>
<tr>
<td>Coffee</td>
<td>$55,014.49</td>
<td>Lake</td>
<td>$935.93</td>
<td>Smith</td>
<td>$4,509.08</td>
</tr>
<tr>
<td>Crockett</td>
<td>$2,277.62</td>
<td>Lauderdale</td>
<td>$12,227.40</td>
<td>Stewart</td>
<td>$7,580.18</td>
</tr>
<tr>
<td>Cumberland</td>
<td>$58,967.85</td>
<td>Lawrence</td>
<td>$45,787.99</td>
<td>Sullivan</td>
<td>$130,284.69</td>
</tr>
<tr>
<td>Davidson</td>
<td>$584,095.75</td>
<td>Lewis</td>
<td>$7,777.61</td>
<td>Sumner</td>
<td>$145,345.48</td>
</tr>
<tr>
<td>Decatur</td>
<td>$8,207.91</td>
<td>Lincoln</td>
<td>$36,158.71</td>
<td>Tipton</td>
<td>$46,494.66</td>
</tr>
<tr>
<td>Dekalb</td>
<td>$11,235.58</td>
<td>Loudon</td>
<td>$30,465.96</td>
<td>Trousdale</td>
<td>$6,402.29</td>
</tr>
<tr>
<td>Dickson</td>
<td>$63,814.60</td>
<td>McMinn</td>
<td>$46,998.43</td>
<td>Unicoi</td>
<td>$4,398.01</td>
</tr>
<tr>
<td>Dyer</td>
<td>$40,619.68</td>
<td>McNairy</td>
<td>$15,342.54</td>
<td>Union</td>
<td>$5,109.88</td>
</tr>
<tr>
<td>Fayette</td>
<td>$22,718.01</td>
<td>Macon</td>
<td>$23,983.62</td>
<td>Van Buren</td>
<td>$27.37</td>
</tr>
<tr>
<td>Fentress</td>
<td>$20,456.69</td>
<td>Madison</td>
<td>$136,934.26</td>
<td>Warren</td>
<td>$34,225.47</td>
</tr>
<tr>
<td>Franklin</td>
<td>$24,937.16</td>
<td>Marion</td>
<td>$27,201.56</td>
<td>Washington</td>
<td>$104,679.24</td>
</tr>
<tr>
<td>Gibson</td>
<td>$49,194.98</td>
<td>Marshall</td>
<td>$24,601.62</td>
<td>Wayne</td>
<td>$3,689.46</td>
</tr>
<tr>
<td>Giles</td>
<td>$28,881.48</td>
<td>Maury</td>
<td>$73,418.45</td>
<td>Weakley</td>
<td>$23,896.59</td>
</tr>
<tr>
<td>Grainger</td>
<td>$5,416.94</td>
<td>Meigs</td>
<td>$996.72</td>
<td>White</td>
<td>$24,281.68</td>
</tr>
<tr>
<td>Greene</td>
<td>$53,455.99</td>
<td>Monroe</td>
<td>$29,567.51</td>
<td>Williamson</td>
<td>$278,845.66</td>
</tr>
<tr>
<td>Grundy</td>
<td>$2,770.52</td>
<td>Montgomery</td>
<td>$167,368.09</td>
<td>Wilson</td>
<td>$112,358.51</td>
</tr>
<tr>
<td>Hamblen</td>
<td>$80,515.60</td>
<td>Moore</td>
<td>$1,229.67</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Question 4

Do you have access to your Tire Fee Disposal Report?

- Yes
- No
- Not Applicable
Uses of Waste Tire Pre Disposal Fees in the county

- Costs associated with waste tire disposal:
  - Cost of collection of waste tires
  - Transportation associated with waste tire management
  - Oversight/staffing
  - Required Equipment
    - Collection containers
  - Local site clean up (Illegal dumps) and disposal
  - Facility related costs
    - Space associated with waste tire program
    - Electricity
  - Costs related to operating tire program
Waste & Scrap Tire Management Tool

Waste Tire Self Analysis

Appendix II

Waste Tire Collection Self-Analysis

- The table provided below is a financial self-analysis to get a general understanding of your tire management costs. For additional resources and sources of funding, please refer to the Resources section of this toolkit. Digital copies please double click to access the file.

```
<table>
<thead>
<tr>
<th>Description</th>
<th>Example Only</th>
<th>Enter Tires Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revenue</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(a) New Tire Dealer Sales Fee ($ per tire sold in County)</td>
<td>$10,147</td>
<td></td>
</tr>
<tr>
<td>(b) New Car Sales Tire Fee ($ per new car sold in County)</td>
<td>$5</td>
<td></td>
</tr>
<tr>
<td>(c) Tire Disposal Fee charged at drop off site</td>
<td>$15</td>
<td></td>
</tr>
<tr>
<td>(d) Retail Revenue</td>
<td>$10,175</td>
<td></td>
</tr>
<tr>
<td>(e) Local Dealer Disposal Agreement</td>
<td>$500</td>
<td></td>
</tr>
<tr>
<td>(f) Total Retail Tire Disposal Revenue</td>
<td>$10,225</td>
<td></td>
</tr>
<tr>
<td>Tire Disposal Fee</td>
<td>$6</td>
<td></td>
</tr>
<tr>
<td>(g) Total tires off Disposed</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>(h) Trash Tip Fee Change</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(i) Disposal Tax</td>
<td>$1,320</td>
<td></td>
</tr>
<tr>
<td>(j) Transportation Fee</td>
<td>$680</td>
<td></td>
</tr>
<tr>
<td>(k) Additional Fee</td>
<td>$10</td>
<td></td>
</tr>
<tr>
<td>(l) Renting surcharge: &quot;b&quot;, tire size assumed 10 in when</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(m) Total Disposal Expenses</td>
<td>$5,580</td>
<td></td>
</tr>
<tr>
<td>General Administrative Expenses directly related to Waste Tire Management</td>
<td>$2,000</td>
<td></td>
</tr>
<tr>
<td>(n) Salaries and wages</td>
<td>$2,000</td>
<td></td>
</tr>
<tr>
<td>(o) Utilities (Electric, Water, Gas, Phone, Etc.)</td>
<td>$50</td>
<td></td>
</tr>
<tr>
<td>(p) Office supplies</td>
<td>$50</td>
<td></td>
</tr>
<tr>
<td>(q) Equipment maintenance &amp; rental (Loader, Grapple Hook, Canopy, Etc.)</td>
<td>$1,000</td>
<td></td>
</tr>
<tr>
<td>(r) Total General Administrative Expenses</td>
<td>$3,500</td>
<td></td>
</tr>
<tr>
<td>(s) Total Operating Expenses</td>
<td>$5,079</td>
<td></td>
</tr>
<tr>
<td>(t) NET INCOME (LOSS)</td>
<td>$3,150</td>
<td></td>
</tr>
<tr>
<td>(u) Annual Tire Disposal Budget</td>
<td>$13,200</td>
<td></td>
</tr>
<tr>
<td>(v) Budget Balance</td>
<td>$5,200</td>
<td></td>
</tr>
</tbody>
</table>
```

Waste Tire Management Self Analysis

This tool is designed to provide collection operations a look into the finances of managing tires.
## Figure 2 - Example Tire Fees for Additional Revenue

<table>
<thead>
<tr>
<th>Suggested Tire Fees charged at tire collection site</th>
<th>Off Rim</th>
<th>Mounted on Rim</th>
</tr>
</thead>
<tbody>
<tr>
<td>Passenger Tires (less than 19 inch rim size)</td>
<td>Up to 4 per month = Free $2.00 each add'l</td>
<td>$5.00 Each</td>
</tr>
<tr>
<td>Truck tires (19 to 24.5 inch rim size)</td>
<td>$5.00 Each</td>
<td>$10.00 Each</td>
</tr>
<tr>
<td>Super Singles Tractor Trailer tire</td>
<td>$7.00 Each</td>
<td>$14.00 Each</td>
</tr>
<tr>
<td>ATV, Lawn Mower, Small Aircraft, Motorcycle</td>
<td>$2.00 Each</td>
<td>$4.00 Each</td>
</tr>
</tbody>
</table>

### Oversized Tires (larger than 24.5 inch rim)

<table>
<thead>
<tr>
<th>Oversized Tires</th>
<th>Off Rim</th>
<th>Mounted on Rim</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skid Steer, Small Tractor, Large Aircraft</td>
<td>$10.00 each</td>
<td>$20.00 each</td>
</tr>
<tr>
<td>Medium Tractor, Road Grader</td>
<td>$25.00 each</td>
<td>$50.00 each</td>
</tr>
</tbody>
</table>
Estimating Tires in Piles

Figure 3 - Estimating Number of tires at an unpermitted tire disposal site

APPROXIMATIONS FOR MEASURING LOOSE PILES

Average weight of one whole passenger tire = 20 lbs. = 1 PTE (Passenger Tire Equivalent)
Average weight of one whole semi-truck tire = 100 lbs. = 5 PTEs

| Whole passenger tires | 10 PTEs/yd² |
| Whole "semi" truck tires | 3 semi-truck tires/yd² |
| Single pass rough shreds | 27.36 PTEs/yd² (550-600 lbs/yd²) |
| 2 inch shreds | 42.47 PTEs/yd² (850-900 lbs/yd²) |

APPROXIMATE RANGE OF NUMBER OF PTEs

<table>
<thead>
<tr>
<th>Whole passenger tires</th>
<th>Single pass rough shreds</th>
<th>2-inch shreds</th>
</tr>
</thead>
<tbody>
<tr>
<td>one 2500 ft² pile (50' X 50' X 14')</td>
<td>12,903</td>
<td>34,892 - 38,800 (30,330 average)</td>
</tr>
<tr>
<td>one 2500 ft² pile (50' X 50' X 8')</td>
<td>7,410</td>
<td>20,007 - 22,230 (21,118 average)</td>
</tr>
<tr>
<td>10,000 ft² (4 - 2500 ft² piles)</td>
<td>51,352</td>
<td>140,000 - 156,520 (147,760 average)</td>
</tr>
</tbody>
</table>

APPROXIMATE NUMBER OF WHOLE PTEs IN EACH PILE

<table>
<thead>
<tr>
<th>PILE SIZE (in feet)</th>
<th>10 FT HIGH</th>
<th>11 FT HIGH</th>
<th>12 FT HIGH</th>
<th>13 FT HIGH</th>
<th>14 FT HIGH</th>
<th>20 FT HIGH</th>
<th>CONSTANT for one foot height increase or decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>50' X 50'</td>
<td>3,909</td>
<td>10,185</td>
<td>11,111</td>
<td>12,037</td>
<td>12,903</td>
<td>18,519</td>
<td>920</td>
</tr>
<tr>
<td>100' X 50'</td>
<td>10,519</td>
<td>20,370</td>
<td>22,222</td>
<td>24,074</td>
<td>25,920</td>
<td>37,037</td>
<td>1,862</td>
</tr>
<tr>
<td>100' X 100'</td>
<td>37,037</td>
<td>46,741</td>
<td>44,444</td>
<td>48,148</td>
<td>51,852</td>
<td>74,074</td>
<td>3,704</td>
</tr>
<tr>
<td>150' X 100'</td>
<td>55,555</td>
<td>61,111</td>
<td>65,667</td>
<td>72,222</td>
<td>77,778</td>
<td>111,111</td>
<td>5,556</td>
</tr>
<tr>
<td>200' X 200'</td>
<td>148,148</td>
<td>162,966</td>
<td>17,778</td>
<td>192,593</td>
<td>207,407</td>
<td>290,298</td>
<td>14,815</td>
</tr>
<tr>
<td>1 ACRE</td>
<td>101,333</td>
<td>177,407</td>
<td>190,500</td>
<td>208,733</td>
<td>225,907</td>
<td>322,507</td>
<td>16,133</td>
</tr>
<tr>
<td>2 ACRE</td>
<td>322,007</td>
<td>354,833</td>
<td>387,200</td>
<td>419,407</td>
<td>451,733</td>
<td>645,333</td>
<td>32,207</td>
</tr>
<tr>
<td>3 ACRE</td>
<td>494,000</td>
<td>532,400</td>
<td>569,000</td>
<td>629,200</td>
<td>877,800</td>
<td>938,000</td>
<td>49,400</td>
</tr>
</tbody>
</table>

(Based on 0 whole PTEs/yd² & 43,000 square feet per acre)

COMPACTION WILL INFLUENCE THE TOTAL. COMPACTION IS INFLUENCED BY OVERALL HEIGHT OF PILE AND LENGTH OF STORAGE TIME IN PILE.
Unpermitted Tire Sites

• Unpermitted Waste Tire Disposal Site Problems
  – Lowered property value
  – Complaints related to tire sites
  – Storm water issues
  – Environmental issues (e.g., habitat degradation)
  – Health Issues (TN Dept of Health has responsibilities)
    • Human and animal impact
      – Mosquito breeding ground
      – Zika virus
      – Other insect borne diseases
  – Public vs Private Property
Unpermitted Tire Sites

• Unpermitted Waste Tire Disposal Site Problems
  – Lowered property value
  – Complaints related to tire sites
  – Storm water issues
  – Environmental issues (e.g., habitat degradation)
  – Health Issues (TN Dept of Health has responsibilities)
    • Human and animal impact
      – Mosquito breeding ground
      – Zika virus
      – Other insect borne diseases
  – Public vs Private Property
EFO Contact Listing

Environmental Field Offices

Have a question about Tennessee's Environment? Call 1-888-891-TDEC (8332) or ask.tdec@tn.gov

Nashville
711 R.S. Gass Boulevard
Nashville, Tennessee 37243
Phone: (615) 887-7000
Jaclyn Moothu, Regional Director for External Affairs

Cookeville
1221 South Willow Avenue
Cookeville, Tennessee 38506
Phone: (931) 520-6688
Tara Wohlgemuth, Regional Director for External Affairs

Johnson City
2305 Silverdale Road
Johnson City, Tennessee 37601
Phone: (423) 854-5400
Jan Compton, Regional Director for External Affairs

Knoxville
3711 Middlebrook Pike
Knoxville, Tennessee 37921
Phone: (865) 594-6035
John LeCroy, Regional Director for External Affairs

Jackson
1625 Hollywood Drive
Jackson, Tennessee 38305
Phone: (731) 512-1300
Rudy Collins, Regional Director for External Affairs

Chattanooga
1301 Riverfront Parkway, Suite #206
Chattanooga, Tennessee 37402
Phone: (423) 634-5745
Amy Katcher, Regional Director for External Affairs

Memphis
8363 Wolf Lake Drive
Bartlett, Tennessee 38133
Phone: (901) 371-3000
Ronnie Adkins, Ph.D., Regional Director for External Affairs

Columbia
1421 Hampshire Pike
Columbia, Tennessee 38401
Phone: (931) 380-3371
Question 5

Does your web site, Face Book, Twitter, Insta Gram, App, other social media have any information about waste tires?

- Yes
- No
- Not Applicable
Contact Information

**Tennessee County Tire Collection Locations**
- https://www.tn.gov/environment/program-areas/sw-mm-waste-tire-program/sw-mm-waste-tire-collection-sites.html

**Tennessee Department of Revenue**
- New Businesses: New tire businesses are required to register and receive an Account Number in each county that the business has a location. This will be a different number from the sales tax registration number.

**Revenue Help**
- https://revenue.support.tn.gov/hc/en-us

**DOR Departmental Contact Info:**

**DOR Office Locations:**

**Oil and Tire Fees:**
Contact Information

Liberty Tire Recycling
http://libertytire.com/
Corporate Office
Pittsburgh, PA
Phone: (412) 562-1700
Email: Corporate@libertytire.com
Nashville, TN
Phone: (615) 727-5776
Email: Tennessee@libertytire.com

Patriot Recycling Inc
247 North Industrial Dr.
Bristol, TN 37620
Phone: (423) 573-1205
Email: office@patriotrecycling.com
www.patriotrecycling.com

Rockwood Recycling
http://www.rockwoodrecycling.com/
Phone: (615) 293-2997
Email: recycle@rockwoodrecycling.com
510 Hartmann Drive
Lebanon, TN 37087

Cemex
Cement manufacture
www.cemex.com/
6212 Cement Plant Road, Knoxville, TN 37924
Phone: (865) 541-5500
Fight for the Tire Continues!
QUESTIONS??

OPEN MICROPHONES & PHONE ACCESS