NMED SCRAP TIRE PROGRAM AND BEYOND

Recycling Conference
June 2010

OUTLINE
- Tire Dumps and Disasters!!!
- NMED Tire Act and Rule
- Options for Managing Scrap Tires
- Tire Bale Projects
- Tire Grant Projects
- NM DOT Rubberized Asphalt Task Force
TIRE RECYCLING ACT
Passed in 1994
Repealed in 2005
Replaced by RECYCLING AND ILLEGAL DUMPING ACT (RAID ACT)

RAID ACT
Authorized creation of Recycling, Illegal Dumping and Scrap Tire Management Rule (RIDSTMR)

Highlights of ACT and RIDSTMR
- Requires PERMIT if store or use more than 100 tires at any one time
- PE Stamp needed if tire bale project is more than 2 bales high
- STORAGE REQUIREMENTS for scrap tires (modeled after International Fire Code)
Highlights of ACT and RIDSTMR, Ctd.

* Generators required to use registered haulers
* Registration needed to haul scrap tires for hire; they must bring tires to permitted or registered facility
* Manifest required for loads of 10 or more scrap tires

For TEXT OF RAID ACT, RIDSTMR and OTHER TIRE INFO

* Go to www.nmenv.state.nm.us/swb
* click on “Tire Management Program” on left column

OPTIONS FOR MANAGING SCRAP TIRES

* Landfill
* Reuse / Recycle
  - Ship out of NM
    * 50% of NM scrap tires go out of State!
    * State Rubber and Environmental Solutions, LLC
OPTIONS FOR MANAGING SCRAP TIRES

- Landfill
- Reuse / Recycle
  - Ship out of NM
    - State Rubber and Environmental Solutions, LLC
    - Other???
  - Bale

TYPICAL TIRE BALER + BALE
NM DOT and TIRE BALES

*NM DOT Research Bureau is Under Contract With NM Tech to Develop Specs for BALE Use for Erosion Control

EXAMPLES

TIRE GRANT PROJECTS
Horse Arena with Ground Rubber
2009 LEGISLATURE PASSED A MEMORIAL REQUESTING THE NM DOT TO CREATE A TASK FORCE TO STUDY THE USE OF RUBBERIZED ASPHALT ON STATE ROAD PAVING PROJECTS.

REPORT WAS FAVORABLE

THEY ENCOURAGED CREATION OF A PROCESSING FACILITY FUNDED BY ECONOMIC DEVELOPMENT DEPARTMENT

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