RCC Scrap Tire Workgroup

- Created in <u>2003</u>
- EPA's effort to go "beyond regulatory control"; promote voluntary efforts to do more, especially in "non-permit areas" (recycling, industrial by-products; electronics, priority chemicals)
- <u>55 Members</u>: State and Federal Agencies, Private Sector, Academia

Work via Committees

- 5 Committees:
 - Goals, Stock Pile Reduction and State Programs (Goals)
 - Tire-derived Fuel (TDF)
 - Civil Engineering (CE)
 - Ground Rubber (GR)
 - Rubberized Asphalt (RA)

Few Resources; Mostly Voluntary Efforts

- Work via: e-mail, conference call and an Annual Meeting (conjunction with other events)
- EPA HQ- Coordinating Staff; conference calls, arrange the annual meetings, provide List Serve to all 50 States

Limited Funding- RMA, IMC

Overall Goals First Activity: 2003-2004

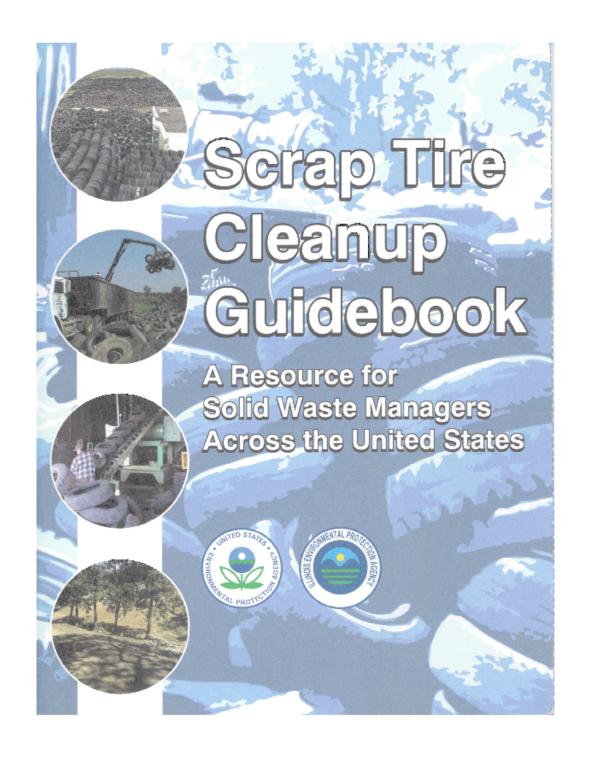
- # 1: Divert 85% of tires to beneficial reused by 2008 (vs. 74% in 2003)
 -80% by 2005
 -awaiting 2007 data
- # 2: Reduce by 55% tires in stockpiles
 (vs. 270 million in 2003)
 -achieved 30 % reduction by 2005
 -awaiting 2007 data
- Note: Data source; based on RMA data

Goals Committee Chair: Allan Lassiter, Va.

 The Goals and Weight-based measurements (with

RMA)

- Scrap Tire Cleanup <u>Guidebook</u> promotion; developed by EPA- Region 5
- Cleanup Forums:
 - -EPA Region 5 Forums
 - -ASTSWMO
 - -RCRA Conference
 - -Western States Conference



TDF Committee (TDF) Chair: George Gilbert, KY

TDF <u>Emission Data</u> Project

EPA TDF- Fact Sheet

Barrier Analysis

Benefits <u>Analysis</u>

Civil Engineering (CE) Chair: Todd Marvel, III.

WQ and Toxicology Report

- NCHRP TDA (tire-derived aggregate)
 Synthesis (in roads)
- CE Compendium of Actual Applications
- CE <u>DVD</u> of Actual Applications

Ground Rubber (GR) Chair: Jim Gilbert, NY

 Accumulate and <u>Disseminate</u> Reports And Studies

Cooperative Marketing Initiative

Quality Control Program

Rubberized Asphalt (RA) Chair:Serji Amirhanian,Clemson

Demo Project and Applications List

Obstacle Analysis

Decision-maker Listing

Project <u>Showcasing</u>