

BORDER 2012 TIRE GROUP MEETING

A FORUM FOR DEVELOPING SUSTAINABLE SCRAP TIRE MANAGEMENT PLANS

Held in Conjunction with the International Tire Conference

Thursday, May 8, 2008 and Friday, May 9, 2008



Participants:

Individuals interested in the U.S.-Mexican border scrap tire issue including, but not exclusively, Border 2012 Tire Group members. The Border 2012 Tire Group emphasizes collaboration among stakeholders who have an interest in border scrap tire issues. Stakeholders include U.S. and Mexican federal, state and local governments, other governmental organizations, academia, the private sector, and other non-governmental organizations. Through the concentrated efforts of the Border 2012 Scrap Tire Group, all interested parties can achieve their aims in a mutually beneficial way.

Purpose:

Provide a forum to present **six actions** central to developing sustainable scrap tire management plans. The actions are derived from the *U.S.-Mexico Border Scrap Tire Integrated Management Initiative* (referred to as "Tire Initiative".) The "Tire Initiative" was agreed upon by the Border 2012 Tire Group in coordination with Mexico's Secretariat of Environment and Natural Resources and U.S. Environmental Protection Agency and signed by both nations in October 2006.

Actions:

- Action 1: Gather information to better understand scrap tire generation
- Action 2: Consider federal, state, and local-level regulatory options to administer scrap tire management programs.
- Action 3: Encourage development and implementation, through incentives, of environmentally acceptable and economically viable end-use markets for scrap tires to increase recycling and reuse.
- Action 4: Abate tire piles by seeking funding to eliminate existing scrap tire piles, and by investing in temporary storage/transfer stations to facilitate tire recycling and reuse.
- Action 5: Involve federal, state and local government, business, universities, and nongovernmental organizations in the implementation of the Tire Initiative.
- Action 6: Support educational outreach programs on scrap tire recycling and reuse targeting diverse groups of stakeholders.

AGENDA
Thursday, May 8, 2008

- 9:00 a.m. **Welcome Remarks by Host**
Rosalie Mule, Integrated Waste Management Board
- 9:20 a.m. **Welcome Remarks by SEMARNAT and U.S. EPA**
Lic. Alexandra González Narro, SEMARNAT
Rick Picardi, U.S. EPA
- 9:30 a.m. **(Presentation 1) Meeting and Border 2012 Program Overview**
Ellie Kanipe, U.S. EPA
- 9:45 a.m. **Action 1: Gather information to better understand scrap tire generation**
Moderator: Emily Pimentel, Border 2012 California-Baja California and Arizona-Sonora Waste and Enforcement Task Force Co-chair
- 2. New Tire Generation Rates**
Francisco Martha, General Director, Mexican Chamber of Rubber – presented by Lic. Alexandra González Narro, SEMARNAT
- 3. Tire Life Cycle: The Case of San Diego**
Cristina Buchanan, Local Enforcement Agency, City of San Diego
- 4. The Economics of Used Tires**
Dr. Paul Ganster, Institute for Regional Studies of the Californias, San Diego
- 5. Industry Perspectives on Waste Regulatory Frameworks: SDSU Survey Results**
Reynaldo Rojo Mendoza, Institute for Regional Studies of the Californias, San Diego
- 11:00 a.m. **Break**
- 11:15 a.m. **Action 2: Consider federal, state, and local-level regulatory options to administer scrap tire management programs.**
Moderator: Lillian Conroe, California Integrated Waste Management Board
- 6. Status of Scrap Tire Legislation**
Lic. Alexandra González Narro, SEMARNAT
- 7. U.S. Border Scrap Tire State Programs**
Rick Picardi, U.S. EPA
- * **Overview of Mexican Border Scrap Tire State Programs**
Luis Flores Solís, Subsecretario, Baja California Ministry for Environment
- 8. Development of a Proposal for Public Policy and Operational Guide for an Integrated Scrap Tire Management System for Mexican Border Municipalities**
Alberto Ramírez López, Border Environment Cooperation Commission

9. Status of Used Tire Imports to Mexico / Quota on Used Tires

Alejandro Monraz Sustaita, Federal Delegate in Baja California, Ministry of Economy

12:45 p.m. Lunch

1:45 p.m. **Action 3: Encourage development and implementation, through incentives, of environmentally acceptable and economically viable end-use markets for scrap tires to increase recycling and reuse.**

Moderator: Denise Kennedy, DK Enterprises

10. Scrap Tire Business Development

Michael Blumenthal, Vice President, U.S. Rubber Manufacturers Association

11. Environmentally Acceptable and Economically Viable End Use Markets

Denise Kennedy, DK Enterprises

12. Saving the Environment One Tire at a Time – See How to Produce Feedstock for Specific Market Applications

Todd Hunsche, President Machinery Division, Cincinnati Retread Systems

13. Building Local Partnerships within Mexico Leads to Solutions and Success

Eli Sacal, President, Grupo Recyhul/Rubbersports

14. Grupo de Cementos S.A. de C.V

Gustavo A. Nunez Casas, Grupo de Cementos S.A. de C.V

15. Scrap Tire Processing Opportunities in Mexico

Mike Hinsey, Granutech, Sales Manager

4:00 p.m. Break

4:15 p.m. **Action 4: Abate tire piles by seeking funding to eliminate existing scrap tire piles, and by investing in temporary storage/transfer stations to facilitate tire recycling and reuse.**

Moderator: Gina Posada, Program Coordinator for the Texas Commission on Environmental Quality -Border Affairs

16. Update on Border Scrap Tire Cleanups and on the Guidance on Risk Reduction on Managed Scrap Tire Stockpiles

Alexandra Gonzalez Narro, SEMARNAT

17. Tire Fire Prevention, Flames and Response

Todd Thalhamer, Waste Management Engineer, CIWMB

5:15 p.m. Closing Remarks

Friday, May 9, 2008

- 8:00 a.m. **Opening Remarks**
Senator Denise Moreno Ducheny, California State Senate
- 8:15 a.m. **Ceremonial Tire Initiative Signing Event**
- 8:30a.m. **Action 5: Involve federal, state and local government, business, universities, and nongovernmental organizations in the implementation of the Tire Initiative.**
- Action 6: Support educational outreach programs on scrap tire recycling and reuse targeting diverse groups of stakeholders.**
Moderator: Lic. Norma Angelica Rangel Sevilla, State Strategy for Management of Scrap Tires in Nuevo Leon
18. **New Mexico-Chihuahua Rural Task Force Scrap Tire Clean-up Project**
Toni Duggan, New Mexico Environment Department
19. **State Strategy for the handling of waste tires in the Nuevo Leon**
Lic. Norma Angélica Rangel Sevilla, State Strategy for Management of Scrap Tires in Nuevo Leon
20. **Tire Consumer Education**
Michael Blumenthal, Vice President, U.S. Rubber Manufacturers Association
21. **Tire Initiative Collaborative Effort**
Ellie Kanipe, U.S. EPA
22. **Scrap Tire Market Development Handbook**
Terry Gray, TAG Resource Recovery
- 10:30 a.m. **Break**
- 10:45 a.m. **23. Description of Current Border Scrap tire Projects through the “U.S. Border Scrap Tire Project Action Plans”**
Ellie Kanipe, U.S. EPA
- 11:45 a.m. **Closing Remarks**
Rick Picardi, U.S. EPA
Lic. Alexandra González Narro, SEMARNAT