



# Outstanding Connections

CIWMB Waste Tire Program

Marty Scholl

Calaveras County Environmental Health Dept.  
LEA/CIWMB Partnership Conference

# Why a Waste Tire Program?

California generates 31 million waste tires (WT) per year (3 million are imported)

- Approx. 1 WT/ person/ year
- The number of WT generated each year continues to exceed the number diverted from landfills
- California has had millions of WT that have been illegally dumped or stockpiled
- Tracy and Westley Tire Fires

# Adverse Effects from Illegal Disposal

- Habitat for pests, vectors, and disease (ex. West Nile Virus)
- Fire – production of toxic smoke/residues
- Contamination of air, soil, and water
- Decreases property values and community pride
- Reduces recycled product potential



# Fire

- Tracy WT fire: Aug 98 – Dec 00!!
- 1 tire creates 2 gallons of pyrolytic oil
- Incredibly high remediation cost
- Difficult and dangerous to extinguish
- High contaminant levels
  - CO, VOC's, Semi VOC's, SO<sub>2</sub>, Metals, Volatile nitrosamines

# How Has California Responded?

- Tire Recycling Act – AB1843 - 1989
  - California Tire Recycling Management Fund
    - Currently \$1.75 fee is assessed for every new tire sold to fund all CIWMB Tire Program functions
- Senate Bill 876 – 2000
  - Required development of a five-year plan
  - Enforcement and regulations
  - Cleanup, abatement, other remedial actions
  - Used/WT hauler program and manifest system
  - Research promoting alternatives to landfilling
  - Market development and new technology

## Functions

- Waste Tire Haulers
- Manifest Program
- Facilities / Permitting
- Enforcement
- Product Development
- Grants & Loans
  
- <http://www.ciwmb.ca.gov/tires/>

Welcome to **California**

### [Tire Management Home](#)

### [Haulers](#)

### [Manifest Program](#)

### [Facilities/Permitting](#)

### [Enforcement](#)

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## Tire Management

 
 CIWMB  My CA

### Home Page

California is faced with the significant challenge of diverting or safely managing more than 33.5 million reusable and waste tires generated each year. In addition, another 3 million tires are imported annually from out of state. California has millions of waste tires that have been illegally dumped or stockpiled. These stockpiles pose a potential threat to public health, safety, and the environment.

The California Integrated Waste Management Board (CIWMB) is mandated to regulate and manage waste tires within the state. The Legislature recognized the need for waste tire management and passed the California Tire Recycling Act in 1989. To further strengthen waste tire management, the Legislature passed Senate Bill (SB) 876 in 2000 to augment the California Tire Recycling Act.

The Board's tire program includes:

- The ability to monitor the movement of tires through the [Waste Tire Manifest program](#).
- Development of technical standards and [permit requirements](#) for waste tire facilities.
- Registration of [used and waste tire haulers](#).
- [Enforcement actions](#) against illegal tire [facilities](#) and [haulers](#).
- Investigation into [used and waste tire hauler](#) and [waste tire facility/storage](#)

### Program News...

**The tire fee is \$1.75 as of January 1, 2005.**

Learn about [upcoming changes to the manifest system...](#)  
[Tambien en español](#)

[Five-Year Plan revision process](#) is in progress.

[Subscribe to our listserv](#) for e-mail notification of program updates!

# Waste Tire Program Functions

- Waste Tire Haulers



# Waste Tire Haulers

- Unless exempted by PRC Section 42954, any person that transports 10 or more waste tires at any given time on a public road must possess a valid waste tire hauler registration certificate issued by the CIWMB



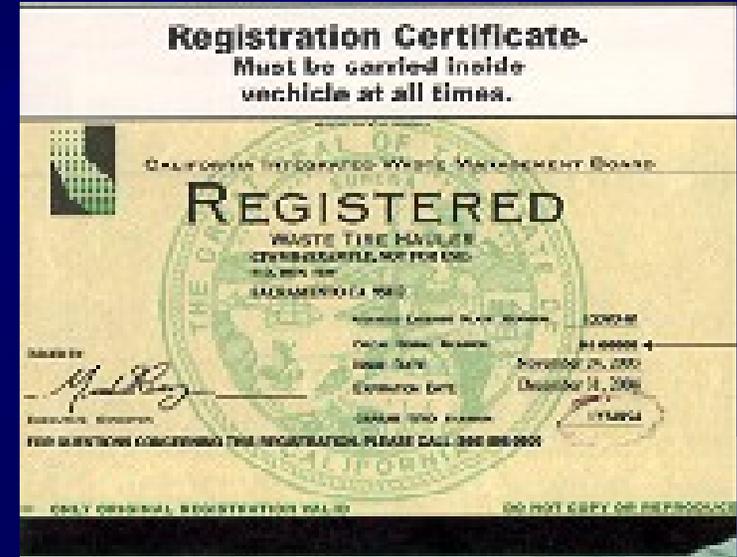
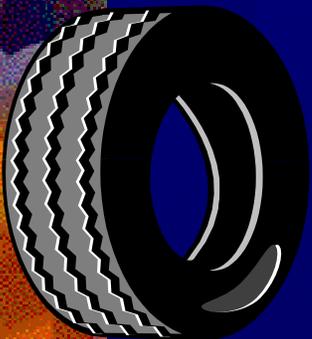
# Hauler Requirements



- Obtain hauler registration (42951 PRC)

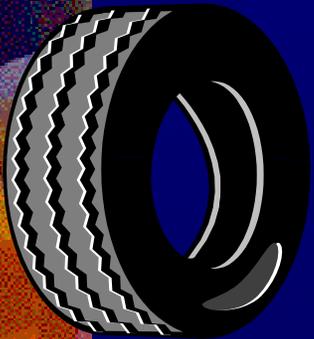


- Display decal on windshield (42956 PRC)



# Hauler Requirements

- Obtain hauler registration
- Display decal on windshield
- Obtain TPID number
- Carry comprehensive trip log and EDT forms
- Distribute trip log receipts and originals
- Responsible for manifest forms if start or finish is outside of California



# Comprehensive Trip Log

## Log

Combines Trip Log and Manifest data

Has three perforated receipts for site transactions. Each must be initialed.

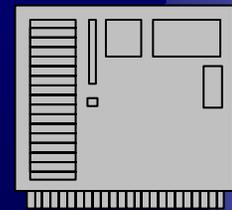
Has three pages.

- Top page receipt for Generator/End Use Facility
- 2<sup>nd</sup> Copy mailed to CIWMB within 14 days
- 3<sup>rd</sup> Copy for Hauler records.

CA Comprehensive Trip Log and Receipts		California Integrated Waste Management Board P.O. Box 1259, Sacramento, CA 95812 - 125 Comprehensive Trip Number		
EXAMPLE 123		1234567		
INSTRUCTIONS ON BACK DO NOT TAPE, STAPLE OR DUPLICATE				
<b>Vehicle Information</b> Truck Decal Number License Plate Number State		<b>Hauler Address</b> Business Name Address City, State and Zip		
I certify under penalty of perjury under the laws of State of California that the information provided above is true and correct. In addition, that the falsification of this information may result in suspension, revocation, or denial of renewal of the Waste Tires Hauler Registration pursuant to Public Resources Code section 42960 and may result in civil penalties up to \$ 25,000 per day, per violation or administrative penalties up to \$5,000 per violation per day as described in Public Resources Code section 42962.				
Driver's Name (print)		Driver's Signature	Date	
Customer Manifest Receipt	Comprehensive Trip Log Number	Load Information	Facility Tire Program ID	Site Suffix
	1234567 -- C	<input type="checkbox"/> Pick Up <input type="checkbox"/> Delivery		
	Hauler Tire Program ID	Site Suffix	Facility Telephone Number	
Hauler Telephone Number		DATE	Facility Business Name/Address	
AMT		TYPE	Stamp or Label OK	
Whole Tires Only for Whole Tire Count		Whole Tire Count	I CERTIFY THAT UNDER PENALTY OF PERJURY OF THE LAWS OF THE STATE OF CALIFORNIA THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND CORRECT.	
Weight in Lbs.		Volume Cubic Yds.	Initials	
Weight in Tons				
Customer Manifest Receipt	Comprehensive Trip Log Number	Load Information	Facility Tire Program ID	Site Suffix
	1234567 -- B	<input type="checkbox"/> Pick Up <input type="checkbox"/> Delivery		
	Hauler Tire Program ID	Site Suffix	Facility Telephone Number	
Hauler Telephone Number		DATE	Facility Business Name/Address	
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Whole Tires Only for Whole Tire Count		Whole Tire Count	I CERTIFY THAT UNDER PENALTY OF PERJURY OF THE LAWS OF THE STATE OF CALIFORNIA THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND CORRECT.	
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Hauler Telephone Number		DATE	Facility Business Name/Address	
AMT		TYPE	Stamp or Label OK	
Whole Tires Only for Whole Tire Count		Whole Tire Count	I CERTIFY THAT UNDER PENALTY OF PERJURY OF THE LAWS OF THE STATE OF CALIFORNIA THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND CORRECT.	
Weight in Lbs.		Volume Cubic Yds.	Initials	
Weight in Tons				

# Electronic Data Transfer (EDT)

- Company's accounting software used to transfer information to CIWMB
- Data sent monthly in batches to CIWMB
- EDT participants submit data to CIWMB from their own automated systems using their own forms



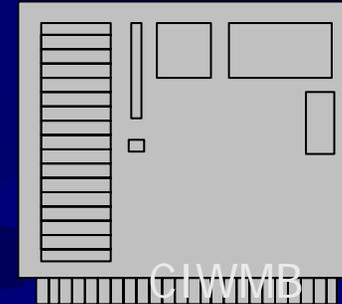
CIWMB





# Electronic Reporting

## Electronic Data Transfer (EDT)



## Web-based data entry

California Integrated Waste Management Board Tuesday, April 12, 2005

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**Waste Tire Manifest System v1.22**

**Electronic Data Transfer - Manifest Entry**

Hauler TPID:	1342961
Hauler Vehicle:	Select a truck from the list...
Generator/End Use Facility TPID-Site Suffix:	<input type="text"/> - <input type="checkbox"/> OR <input type="button" value="Search for TPID"/>
Manifest/Invoice #:	1342961- <input type="text"/>
Pickup or Delivery:	<input type="radio"/> Pickup <input type="radio"/> Delivery
Tire Measurement:	<input type="radio"/> Whole Tire Count <input type="radio"/> Cubic Yards <input type="radio"/> Weight in Lbs <input type="radio"/> Weight in Tons
Load Amount:	<input type="text"/>
Load Date:	<input type="text"/> (ex. 9/8/2004)
Hauler delivering to own facility:	<input type="checkbox"/> This may be checked if the following apply: * Hauler is delivering to its own facility * Facility TPID is the same as hauler's TPID * The date and amount of the pickup and delivery are the same Checking this box will generate two transactions; a pickup from the generator TPID listed above and a delivery to the hauler TPID listed above.

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Waste Tire Management - <http://www.ciwmb.ca.gov/Tires/>  
Tire Program Hotline: 1-866-896-0600 (toll free) [WasteTires@ciwmb.ca.gov](mailto:WasteTires@ciwmb.ca.gov)  
©1995, 2005 California Integrated Waste Management Board. All rights reserved.  
Terms of Use/Privacy - <http://www.ciwmb.ca.gov/Tires/Help/SiteInfo.htm#Disclaimers>

# Retreader Comprehensive Trip Log.

Not a substitute for receipts with generator information

Web based data entry to replace form by July 2006



**CA Retreader Trip Log**  
EXAMPLE 123

California Integrated Waste Management Board  
P.O. Box 4025, Sacramento, CA 95812-1250  
Retread Log Number  
**R9 - 1234567**

State of California (CWB) (10/Rev/03/06) INSTRUCTIONS ON BACK DO NOT TAPE, STAPLE OR DUPLICATE

Tire Program ID	Site Suffix	Retreader Business Name	
Phone Number (include area code)		Address	
( ) -		City, State, Zip	
Decal Number	License Plate Number	DOT	Load Date (MM/DD/YY)
-	R/		/ /

Tire Program ID - Site Suffix	Business Name / Address	Pickup Count	Delivery Count
Invoice Number			
Tire Program ID - Site Suffix	Business Name / Address	Pickup Count	Delivery Count
Invoice Number			
Tire Program ID - Site Suffix	Business Name / Address	Pickup Count	Delivery Count
Invoice Number			
Tire Program ID - Site Suffix	Business Name / Address	Pickup Count	Delivery Count
Invoice Number			
Tire Program ID - Site Suffix	Business Name / Address	Pickup Count	Delivery Count
Invoice Number			
<b>Totals:</b>			

I certify under penalty of perjury under the laws of the State of California that the information provided above is true and correct. In addition, I am aware that falsification of this information may result in suspension, revocation, or denial of renewal of the Waste Tire Hauler Registration pursuant to Public Resources Code section 42960 and may result in civil penalties up to \$25,000 per day, per violation or administrative penalties up to \$5,000 per violation per day as described in Public Resources Code section 42962.

Driver's Name (print)

Driver's Signature

Date

Toll Free 1-866-896-0600 / [www.ciwmb.ca.gov/Tires/](http://www.ciwmb.ca.gov/Tires/)

White: CIWMB Copy Yellow: Retreader Copy



# Haulers Exempt From Registration

- Transporting fewer than 10 tires
- Government – Must use manifest
- WT mixed with solid waste
- Passing through California
- Agricultural
- Back haul – Returned new tires
- Amnesty Day – Must possess exemption letter and manifest if >19 tires hauled
- LEA issued One Time Exemption letter



# Waste Tire Program Functions

- Waste Tire Haulers

- Manifest Program



# Waste Tire Manifest System

Effective July 1, 2003

- ✦ Mechanism to track WT from generation point to ultimate disposal
- ✦ Determine the number of WT generated, transported, delivered, or disposed of in California
- ✦ Eliminate illegal storage or disposal
- ✦ Focus enforcement efforts on the worst cases

# Form

**CA Uniform Waste and Used Tire Manifest** California Integrated Waste Management Board  
PO Box 1259, Sacramento, CA 95812-1259  
Manifest Number

State of California  
CIWMB-647 (03/03)

EXAMPLE 123

INSTRUCTIONS ON BACK

**PART I: TO BE COMPLETED BY TIRE HAULER (please print)**

**Pick Up**  
 Import from \_\_\_\_\_  
(if outside California State/Country)

**Delivery**  
 Export to \_\_\_\_\_  
(if outside California State/Country)

Hauler (optional - Address Label)  
Business Name \_\_\_\_\_  
Address \_\_\_\_\_  
City, State, Zip \_\_\_\_\_  
Hauler's Business Phone (include area code) (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

Load Date (MM/DD/YY) \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ L \_\_\_\_\_ - \_\_\_\_\_  
Log Number \_\_\_\_\_ - \_\_\_\_\_

License Plate Number \_\_\_\_\_ State \_\_\_\_\_ Decal Number \_\_\_\_\_

**Hauler Exemption (if applicable)**  
 Government  LEA Exempt  
 Agriculture  Common Carrier/Back Haul

Indicate (if applicable)  In Transit

**Confidentiality Claim:** The information provided in Part I and Part II of this form should be considered confidential, proprietary, and/or trade secret. In accordance with Title 14, CCR, Section 17041 et. seq, should any member of the public request disclosure of this information, I request that CIWMB contact me at the address and telephone number above.

I certify that under penalty of perjury under the laws of the State of California that the information provided above is true and correct. In addition, I am aware that falsification of this information may result in suspension, revocation, or denial of renewal of the Waste Tire Hauler Registration pursuant to Public Resources Code section 42950 and may result in civil penalties up to \$25,000 per day, per violation or administrative penalties up to \$5,000 per violation per day as described in Public Resources Code section 42952.

Driver's Name (print) \_\_\_\_\_ Driver's Signature \_\_\_\_\_ Date \_\_\_\_\_

**PART II: TO BE COMPLETED BY REPRESENTATIVE OF TIRE DEALER OR WASTE TIRE GENERATOR OR END-USE FACILITY (please print) - USE ACTUAL LOCATION WHERE THE TIRES ARE PICKED-UP OR DROPPED OFF.**

(optional - Address Label)  
Business Name \_\_\_\_\_ Facility's Business Phone (include area code) (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

Number & Street Address \_\_\_\_\_  
 Address Same As Hauler  
 Change Of Address

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Tire Program ID \_\_\_\_\_ Site Suffix \_\_\_\_\_

**Load Type (check only one)**  
 Whole Tire Count  Weight in Pounds  
 Volume Cubic Yards  Weight in Tons

Load Amount \_\_\_\_\_

**Optional Data**

Tire Types and Amounts  
 Passenger \_\_\_\_\_  Oversize \_\_\_\_\_  
 Truck \_\_\_\_\_  Other \_\_\_\_\_

Intended Use  
 Retroad/Reuse  
 Recycle  
 Fuel  
 Disposal/Landfill

Comment Area \_\_\_\_\_

**Confidentiality Claim:** The information provided in Part I and Part II of this form should be considered confidential, proprietary, and/or trade secret. In accordance with Title 14, CCR, Section 17041 et. seq, should any member of the public request disclosure of this information, I request that CIWMB contact me at the address and telephone number above.

I certify that under penalty of perjury under the laws of the State of California that the information provided above is true and correct. In addition, I am aware that falsification of this information may result in civil penalties up to \$25,000 per day, per violation or administrative penalties up to \$5,000 per violation per day as described in Public Resources Code section 42952.

Representative Name (print) \_\_\_\_\_ Representative's Signature \_\_\_\_\_ Date \_\_\_\_\_ Draft \_\_\_\_\_

Toll Free 1-866-896-0600 / [www.ciwmb.ca.gov/Tires/](http://www.ciwmb.ca.gov/Tires/)

White: CIWMB Copy Pink: Tire Dealer/Generator/End-Use Facility Copy Yellow: Hauler Copy

Part I is completed by the Hauler

Part II is Completed and Mailed by the End Use Facility

# WTMS Program Problems

- 10,000 generators (16,000 potential)
- 850 Haulers
- 250 End Use Sites
  
- 455,000 Manifests and Trip Log Forms Received since inception of WTMS July 1, 2003.
  
- 434,000 Manifest and Trip Log Forms Processed since inception of WTMS July 1, 2003.

# Comprehensive Trip Log

## Log

Replaces all other manifest and trip log forms

CA Comprehensive Trip Log and Receipts		California Integrated Waste Management Board P.O. Box 1259, Sacramento, CA 95812 - 125	
State of California CWMB 201 (04/09)		Comprehensive Trip Number <b>1234567</b>	
<b>EXAMPLE 123</b>		Blue or Black Ink Pen	
<b>INSTRUCTIONS ON BACK DO NOT TAPE, STAPLE OR DUPLICATE</b>			
<small>I certify under penalty of perjury under the laws of State of California that the information provided above is true and correct. In addition, the falsification of this information may result in suspension, revocation, or denial of renewal of the Waste Tire Hauler Registration pursuant to Public Resources Code section 42960 and may result in civil penalties up to \$ 25,000 per day, per violation or administrative penalties up to \$5,000 per violation per day as described in Public Resources Code section 42962</small>			
<b>Vehicle Information</b>		<b>Hauler Address</b>	
Truck Decal Number License Plate Number State		Business Name Address City, State and Zip	
<b>Driver's Name (print)</b>		<b>Driver's Signature</b>	<b>Date</b>
<b>Comprehensive Trip Log Number</b> <b>1234567 -- C</b>		<b>Load Information</b> <input type="checkbox"/> Pick Up <input type="checkbox"/> Delivery	<b>Facility Tire Program ID</b> <b>Site Suffix</b>
<b>Customer Manifest Receipt</b>	<b>Hauler Tire Program ID</b> <b>Site Suffix</b>	<b>DATE</b> TYPE <input type="checkbox"/> Whole Tire Count <input type="checkbox"/> Weight in Lbs. <input type="checkbox"/> Volume Cubic Yds. <input type="checkbox"/> Weight in Tons	<b>Facility Telephone Number</b> <b>Facility Business Name/Address</b> Stamp or Label OK Initials
<b>Hauler Telephone Number</b>	<b>AMT</b> Whole Tires Only for Whole Tire Count	I CERTIFY THAT UNDER PENALTY OF PERJURY OF THE LAWS OF THE STATE OF CALIFORNIA THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND CORRECT.	
<b>Comprehensive Trip Log Number</b> <b>1234567 -- B</b>		<b>Load Information</b> <input type="checkbox"/> Pick Up <input type="checkbox"/> Delivery	<b>Facility Tire Program ID</b> <b>Site Suffix</b>
<b>Customer Manifest Receipt</b>	<b>Hauler Tire Program ID</b> <b>Site Suffix</b>	<b>DATE</b> TYPE <input type="checkbox"/> Whole Tire Count <input type="checkbox"/> Weight in Lbs. <input type="checkbox"/> Volume Cubic Yds. <input type="checkbox"/> Weight in Tons	<b>Facility Telephone Number</b> <b>Facility Business Name/Address</b> Stamp or Label OK Initials
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<b>Comprehensive Trip Log Number</b> <b>1234567 -- A</b>		<b>Load Information</b> <input type="checkbox"/> Pick Up <input type="checkbox"/> Delivery	<b>Facility Tire Program ID</b> <b>Site Suffix</b>
<b>Customer Manifest Receipt</b>	<b>Hauler Tire Program ID</b> <b>Site Suffix</b>	<b>DATE</b> TYPE <input type="checkbox"/> Whole Tire Count <input type="checkbox"/> Weight in Lbs. <input type="checkbox"/> Volume Cubic Yds. <input type="checkbox"/> Weight in Tons	<b>Facility Telephone Number</b> <b>Facility Business Name/Address</b> Stamp or Label OK Initials
<b>Hauler Telephone Number</b>	<b>AMT</b> Whole Tires Only for Whole Tire Count	I CERTIFY THAT UNDER PENALTY OF PERJURY OF THE LAWS OF THE STATE OF CALIFORNIA THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND CORRECT.	

# Comprehensive Trip Log

## ■ Timeline

- Emergency regulations adopted by July 2005
- CTL use to begin July 1, 2005
- Current manifest form and trip log may be used until Dec. 31, 2005
- Retreader trip log discontinued July 2006
- Training offered in July and August 2005

# Participant Requirements

- Obtain TPID number
  - Unique site specific CIWMB assigned number used for tracking all site and hauler activity EX. 1326601-01
- Use registered haulers
- Adhere to storage requirements
- Distribute manifest copies / Receipts
- Obtain permit if necessary



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- [Haulers](#)
- [Manifest Program](#)
- [Facilities/Permitting](#)
- [Enforcement](#)
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Waste Tire Manifest Program

## Hauler Registration Information Search

Find the registered waste tire haulers in your area by using the search form below, or by contacting the staff listed at the bottom of this page. Please note that the search results reflect the location of the hauler's office but do not indicate their hauling service area. Please contact individual haulers for details.

**Tips for Searching:** Enter one or more search criteria to get information about waste tire haulers matching all the criteria entered. Entering more criteria will narrow your search.

Enter one or more search criteria...

Tire Program ID (TPID):

Business Name:

Select a location:   
Alameda County  
Alpine County  
Amador County

Last updated: March 16, 2005

# Waste Tire Program Functions

- Waste Tire Haulers
- Manifest Program

- Facility Permittin



# Permitting

- Facilities are required to be permitted by the CIWMB unless the following conditions exist:
  - < 500 waste tires
  - < 5,000 WT used for agricultural purposes; tires must be rendered incapable of holding water
  - Tire Retreaders: < 3,000 tires
  - Auto dismantler/ tire dealer: <1,499 tires if stored for less than 90 days
  - The above standards also apply for passenger tire equivalents (PTE)

# Waste Tire Generators

- Anyone who generates 10+ tires
- Operations where Waste Tires are generated and submitted for transportation, offsite handling, altering, storage, disposal, or any combination thereof
  - New/used tire dealers, auto repair, car dealerships
  - Automobile and truck fleet operators (trucking and rental car companies, schools, governments)
  - Auto dismantlers
  - Agricultural users



# End Use Facilities

- Locations where WT are accepted for handling, altering, storage, disposal, or any combination thereof



# Waste Tire Program

## Functions

- Waste Tire Haulers
- Manifest Program
- Facility Permitting
  
- Enforcement

# Waste Tire Enforcement Functions

## ■ Inspections

- All Generators, Haulers and End Use Facilities
  - NOV
  - Re-Inspection
  - CIWMB legal Action

## ■ Surveillance

- Illegal Tire Pile Identification
- Illegal Tire Hauling and Disposal
- Remediation

## ■ Education

- Generator
- Public

# How Does It Work?

- Generators, haulers, and end use facilities complete and submit forms to the CIWMB
- CIWMB scans and analyzes the information from the collected forms
- Grantees and CIWMB conduct necessary follow up and enforcement activities

# Inspections

- Review permit for site specific conditions
- Manifests / Trip logs / Receipts – 3 year retention
- Registered / exempt haulers
- Count WT (larger than 1/4")
- Check WT and Used Tire storage – Racked and Stacked, with
- Major permit - 5000+ WT
  - Limit is based on amount of insurance
  - Annual Inspection
- Minor permit – 500-4999 WT
  - Every 30 months
- Document, photograph

## Functions

- Waste Tire Haulers
  - Manifest Program
  - Facility Permitting
  - Enforcement
- 
- Product Development

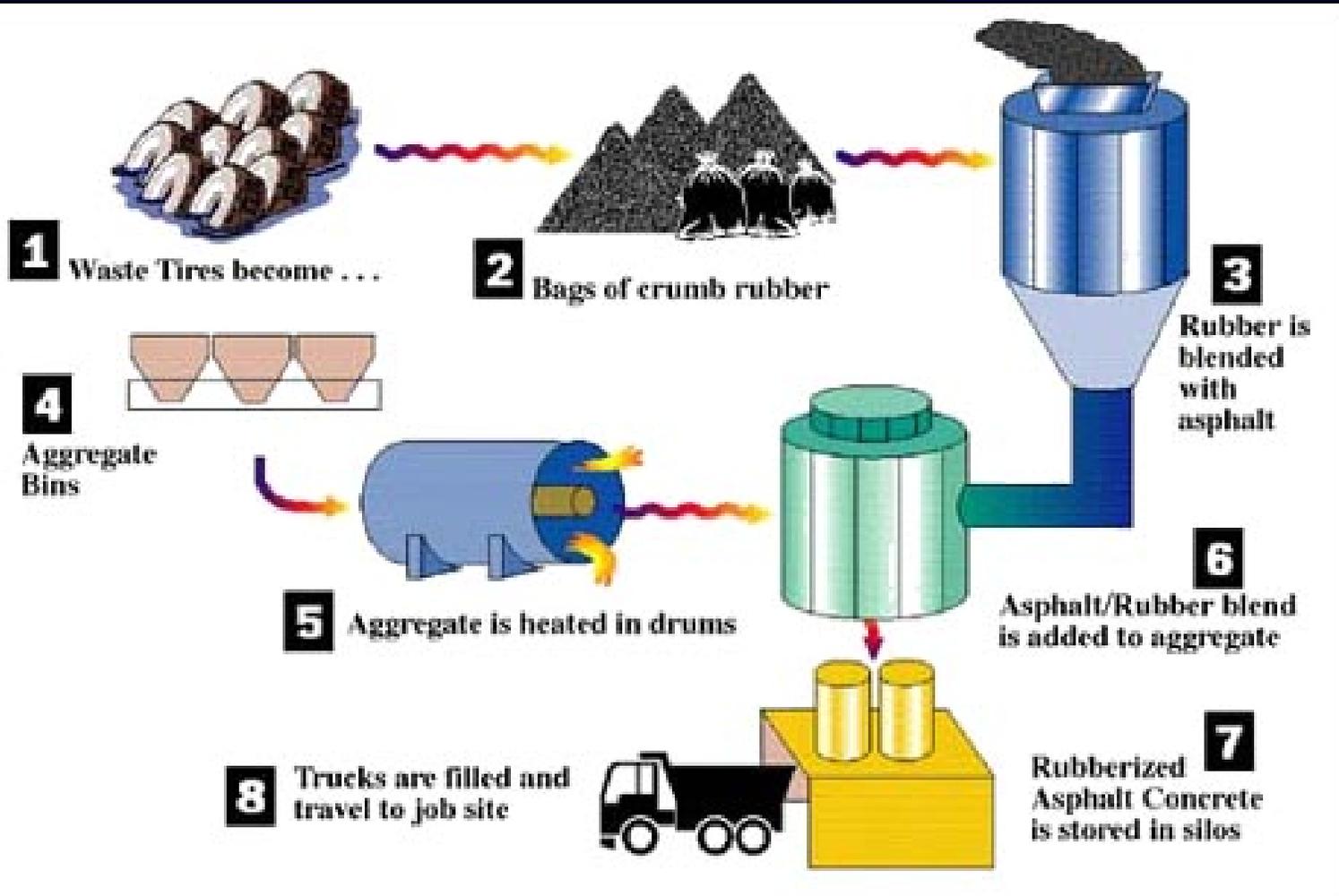
# Tire Recycling and Market Development

Grants awarded to various industry market development areas to produce self sustaining waste tire markets





- RAC – Rubberized Asphalt Concrete
- Civil Engineering Applications Using TDA (Tire Derived Aggregate)
- Playground Surfacing
- Landscape Cover
- Molded products



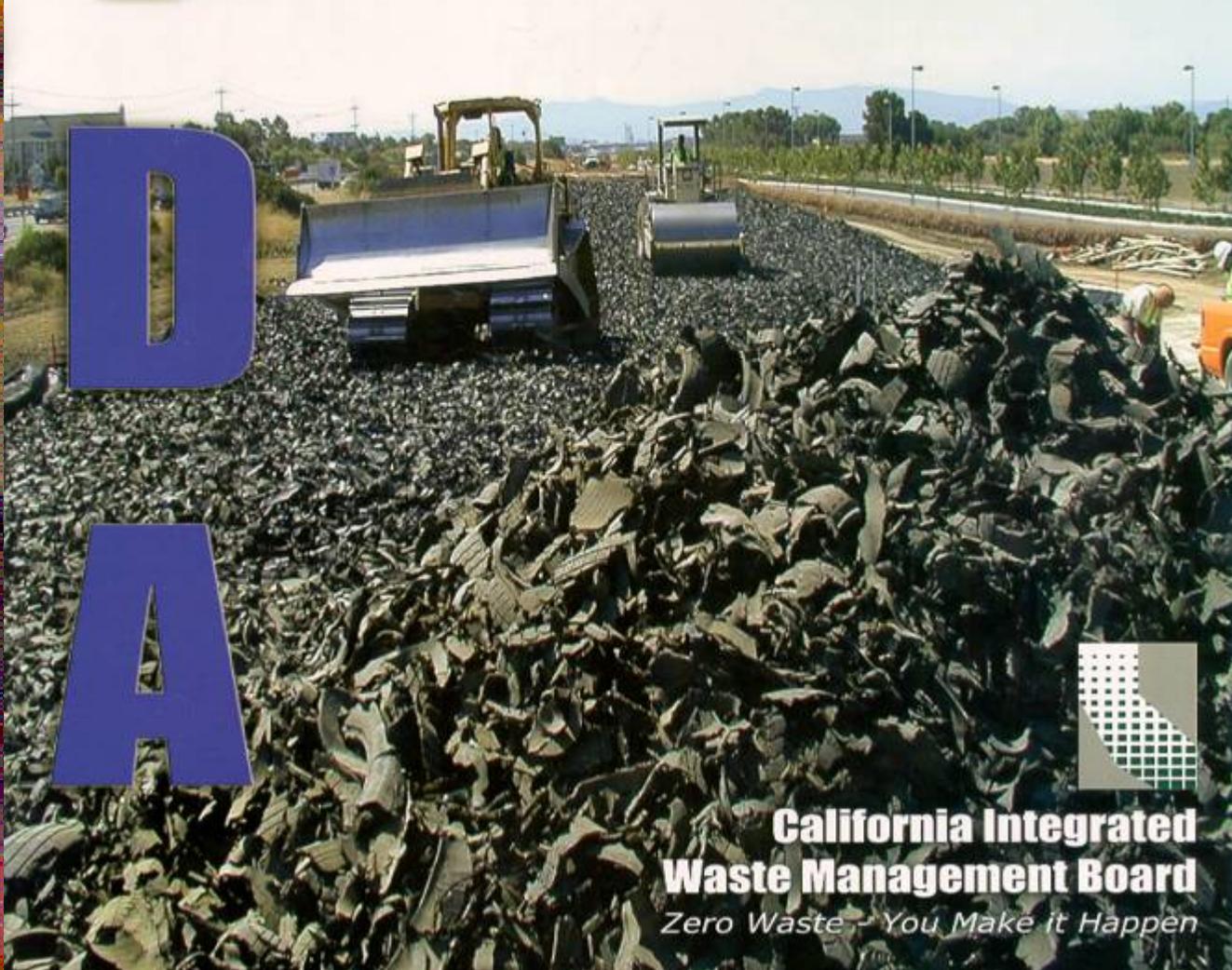
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# Civil Engineering Applications Using **Tire Derived Aggregate**

THE LIGHTWEIGHT SOLUTION

D

A



**California Integrated  
Waste Management Board**

*Zero Waste - You Make it Happen*





Local Trade Show Display

## Functions

- Waste Tire Haulers
  - Manifest Program
  - Facility Permitting
  - Enforcement
  - Product Development
- 
- Grants and Loans

# Tire Recycling, Cleanup, Enforcement Grants

- Local Government Waste Tire Cleanup Grants
- Rubberized Asphalt Concrete Grants
- Waste Tire Amnesty Grants
- Waste Tire Enforcement Grants
- Waste Tire Track, Playground, and other Recreational Surfacing Grants
- Waste Tire Product Commercialization Grants

# Role of the Enforcement Grantee

- Facility/Vehicle Inspections
- Initial enforcement activity
- Database generation
- Confirmation of generator, hauler, and end use facility compliance with California WT regulations
- Locating/remediating illegal tire dumps – surveillance
- Public outreach/education
- Grant management



# Grantee Tools

- CHP aerial and ground surveillance
- Air Resources Board video camera
- CIWMB Staff
- GPS / GIS
- Inter-Jurisdiction agencies



# Conclusion

- Proper disposal of WT is essential to community health and safety
- State regulations
  - WT manifest system
  - Permits and registration
  - Enforcement
- Product Development
- Grant funding from CIWMB to local agencies

# Questions???

CIWMB : [www.ciwmb.ca.gov/tires](http://www.ciwmb.ca.gov/tires)  
Waste Tire Hotline 1-866-896-0600

Marty Scholl  
Environmental Health  
(209)754-6399  
891 Mtn. ranch Rd.  
San Andreas, Ca 95249  
Email: mscholl@co.calaveras.ca.us