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State of California
CalRecycle 501 (Rev. 6/14)

California Department of Resources Recycling and Recovery

WASTE TIRE FACILITY OPERATION PLAN

California Code of Regulations (CCR), Title 14, §18432 requires that an Operation Plan be submitted as part of a waste tire facility permit application. For ease of reference, the applicable CCR section numbers are indicated where appropriate on this form.

I. GENERAL INFORMATION (please print or type)										**TPID #**	
Facility Name:											
Facility Location:											
City:		County:		State:		Zip:		Phone:			

II. FACILITY OPERATION DESCRIPTION (attach additional pages if necessary)							
Days and hours of operation:							
Days and hours open to public:							
How will waste tires be received?	☐ Self Haul	☐ Common Carrier	☐ Public	☐ Other:			
How will waste tires be stored?	☐ Outdoors (Complete Sections I, II, III, IV, VI, and VII) **and/or** ☐ Indoors (Complete Sections I, II, III, V, VI, and VII)						
Describe storage method(s):							
Describe on-site processing (e.g., shredding, buffing, milling, baling, product manufacturing, etc.):							
You will be permitted for the maximum quantity of waste tires that you intend to have on site at any time, not to exceed the amount that can be stored in compliance with 14 CCR, Division 7, Chapter 3, Article 5.5, sections 17350 through 17356. Financial Assurances, if needed, shall be based on the permitted quantity.							
+ **Maximum quantity of waste tires to be stored:**							

III. STORAGE REQUIREMENTS

A. FIRE PREVENTION MEASURES - §17351

On-Site Emergency Communications:	☐ Phone:		☐ Radio:	
		area code/number		type/channel, band, or net

On-Site Emergency Equipment:

	☐	Buildings and structures equipped with portable fire extinguishers
	☐	One pike pole or comparable pole at least 10 feet in length
	☐	One round point and one square point shovel
	☐	One portable fire extinguisher with minimum rating of A:40-B:C on each piece of fuel powered equipment

Describe additional on-site equipment or alternative equipment approved by the local fire authority.

III. STORAGE REQUIREMENTS CON'T

A. FIRE PREVENTION MEASURES CON'T - §17351

Water Supply (indicate flow in gallons per minute or containment capacities in gallons):

☐ Hydrant/Capacity:		☐ Water Tank/Capacity:	
☐ Well/Capacity:		☐ Water supply within 500 ft of storage piles	

☐ Local fire authority alternative approval (attach)

Waste tires located beneath electrical power lines >750 volts? ☐ No ☐ Yes (attach fire authority approval)

B. FACILITY ACCESS AND SITE SECURITY - §17352

Attendant Present?	☐ Yes ☐ No	If Yes, days/hours present:	
Access Control:	☐ Perimeter Fencing ☐ Locked Gates ☐ Other, describe:		

Is there access to the site for emergency vehicles?	☐ Yes ☐ No	If No, explain:	

C. VECTOR CONTROL MEASURES - §17353

☐ Vector Control Plan for alternative measures approved/certified by (attach):

- ☐ Local Environmental Health Department
- ☐ Mosquito Abatement District
- ☐ Other, specify:

☐ Describe type of cover(s) or impermeable barrier(s) if utilized for vector control:

☐ Other vector control measures, explain:

IV. OUTDOOR STORAGE REQUIREMENTS

A. STORAGE OF WASTE TIRES - §17354

Provide the number of waste tire storage piles (existing and/or proposed) and the dimensions of each. Indicate locations, by pile number, with distances from structures and property boundaries on site map (attach additional pages if necessary).

Pile #	Dimension (L × W × H)	Cubic Feet	Existing (E) or Proposed (P)

IV. OUTDOOR STORAGE REQUIREMENTS CON'T

B. STORAGE OF WASTE TIRES CON'T - § 17354

Do any waste tire storage piles exceed 10 feet in height?

- ☐ No
- ☐ Yes (attach fire authority approved requirements)

If Yes, explain:

Do any waste tire storage *piles* exceed 5,000 sq. ft. in area?

- ☐ No
- ☐ Yes (attach fire authority approved requirements)

If Yes, explain:

Are waste tire piles located under bridges, elevated trestles, or elevated roadways?

- ☐ No
- ☐ Yes (attach fire authority approved requirements)

If Yes, explain:

Are waste tires stored less than 50 feet from the property line or buildings?

- ☐ No
- ☐ Yes (attach fire authority approved requirements)

If Yes, explain:

Are waste tires stored less than 40 feet from combustible ground vegetation, waste tire piles, stored used tires, waste tire material or products made from tires?

- ☐ No
- ☐ Yes (attach fire authority approved requirements)

If Yes, explain:

IV. OUTDOOR STORAGE REQUIREMENTS CON'T

C. STORAGE OF WASTE TIRES CON'T - §17354

If more than 150,000 cubic feet of waste tires will be stored on-site, are the waste tires stored in accordance with 17354(i)?

- ☐ No
- ☐ Yes (attach fire authority approved requirements)

If Yes, explain:

Describe how any nearby bodies of water will be protected from water or pyrolytic oil runoff in the event of a tire fire. Describe and/or indicate on appropriate map (may be included on map required under Part V. Map Requirements on Page 5).

If this Operation Plan is for a new waste tire facility, will it be sited in an area subject to immersion in water during a 100-year storm?

- ☐ No
- ☐ Yes

If Yes, explain (i.e., how the facility will be designed and operated so as to prevent waste tires from migrating off-site):

V. INDOOR STORAGE

INDOOR STORAGE REQUIREMENTS - §17356

- ☐ Meets Title 14 Section 17356 Standards (attach verification)
- ☐ Alternative standards approved by the local fire authority (attach approval)

VI. MAP REQUIREMENTS (Minor facilities provide items a and b, Major facilities provide items a through f):

a. General area location, with additional larger scale if needed to show proximity to nearest town, city, or major highway.

b. Plot plan of site, drawn to scale, which shows:

1. Legal boundaries for which title or leasehold is held (attach copy of lease agreement for property, if applicable);
2. All buildings or structures on-site, indicating use; all other structures within 200 feet of site boundary;
3. Site access including road or street names;
4. Location of fences, gates, and other access control measures; and

	5. Waste tire storage boundaries and dimensions of existing and planned tire storage piles, fire lanes, fire breaks.
c.	Site topography, including:
	1. Drainage swales, ditches, berms, surface waters, wetlands, 100 year floodplain boundary, and other drainage features;
	2. Wooded areas; and
	3. Other appropriate physical features.
d.	Loading, unloading, salvage, and processing areas.
e.	Locations of fire hydrants, water tanks, or wells for fire fighting water supply; indicate flow capacities of hydrants, mains, and wells and capacity of water tanks.
f.	Site surface material, e.g., asphalt, gravel, compacted earth, etc.

VI. OPERATOR CERTIFICATION

I certify under penalty of perjury that the information contained in this document and all attachments are true and accurate to the best of my knowledge and belief.

Operator Signature:			
Typed Name & Title:		Date:	