

REQUEST FOR ACTION

To: Mark de Bie, Deputy Director
Waste Permitting, Compliance, and Mitigation Division

From: 
Susan Markie, Manager
Permits and Assistance South Section
Permitting and Assistance Branch

Request Date: January 20, 2012

Decision Subject: Approval of the Beneficial Use of Waste Tires at Boomers Livermore Race Track, Alameda County, TPID Number 1587061-01

On December 30, 2011, CalRecycle staff received a beneficial reuse request from Rodrick H. Hawkins (R.C.E. 50188) for the use of waste tires in safety barriers at Boomers Livermore Race Track located at 2400 Kitty Hawk Road in the City of Livermore. Boomers Livermore Race Track has been using tires for safety barriers at their racing track since opening in 1993.

The Department of Resources Recycling and Recovery (CalRecycle) has regulatory oversight over the storage of 500 or more waste tires. Waste tire regulations address the storage, stockpiling, accumulation or discarding of waste tires to prevent the potential adverse effects. Title 14, California Code of Regulations, §17346(f) provides a mechanism for CalRecycle to approve the beneficial uses of waste tires if the proposed use is approved by a civil engineer and does not pose a threat to public health, safety and/or the environment. Each beneficial reuse proposal is to be considered on a case by case basis and a decision is to be made, within 90 days of receipt of an application, as to whether or not the use qualifies as a beneficial reuse of the waste tires. An approved beneficial reuse of tires is not considered tire disposal or tire storage and does not require the issuance of a waste tire facility permit.

In a memo dated January 10, 2012, Albert Johnson with CalRecycle's Statewide Technical & Analytical Research Branch documented his review and recommendation of the Safety Barrier Plan (Plan) dated December 23, 2011, prepared by Mr. Hawkins, a California registered civil engineer. Mr. Hawkins determined that the engineering application of the waste tires as described in the Plan provides an effective crash barrier and is a beneficial use of waste tires. Mr. Johnson confirmed that the information submitted for the beneficial reuse of waste tires meets the intent of 14 CCR 17346(f) and recommended approval of the proposed use/project.

In a letter dated December 16, 2011, Scott Lee, Senior Planner with the City of Livermore Planning Department confirmed that Boomers Livermore Race Track is consistent with current zoning regulations and has obtained all approved planning permits.

Staff Recommendation: The applicant has met all the necessary requirements outlined in 14 CCR 17346(f) pertaining to the beneficial reuse of waste tires. Therefore, staff recommends the Deputy Director approve the beneficial reuse of waste tires in safety barriers at the Boomers Livermore Race Track.

Deputy Director Action: On the basis of the information, findings, and analysis in this Request for Action I approve the beneficial reuse of waste tires in safety barriers at the Boomers Livermore Race Track.

Dated: January 20, 2012


Mark de Bie, Deputy Director
Waste Permitting, Compliance, and Mitigation Division
Department of Resources Recycling and Recovery (CalRecycle)