

# BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT

## COMPLIANCE ADVISORY: BURNING OF A TIRE DURING THE APPLICATION OF RESTRICTED MATERIALS

This advisory establishes criteria for the exemption of tire burning to produce a smoke column during the application of restricted materials including Propanil, Phenoxy and certain other herbicides when required by the Butte County Agricultural Commissioner. Open burning of small tires are exempt from the requirements of District Rule 300 – *Open Burning Requirements, Prohibitions and Exemptions*, pursuant to Section 4.11 – *Pesticide Application*. For the purpose of this policy a small tire is defined as a tire from a passenger car, small truck, or sport utility vehicle (265/70/R17 or smaller).

Open burning of not more than two (2) small tires per site (burning one (1) tire at a time until the addition of a second tire is necessary to maintain the smoke column), at not more than three (3) sites per field are exempt from the requirements of the District Rule 300 if all of the following criteria are met:

1. The Butte County Agricultural Commissioner has issued a restricted materials permit which requires the production of a smoke column during application of specified restricted material(s); and,
2. The burning of a tire is presently the **only** method known to the Butte County Agricultural Commissioner that will produce a satisfactory column of smoke that is suitable for indicating temperature inversions and the direction and velocity of air flow; and,
3. The Butte County Agricultural Commissioner has authorized the burning of tire(s) for the application of specified restricted materials; and,
4. The Air Quality Management District and the focal fire department should be notified of the location of the tire to be burned **prior** to ignition of the tire; and,
5. Application of restricted materials for which the smoke column is necessary is conducted at the site, at the time the tire is burned, unless meteorological conditions prohibit such application; and,
6. Residue wastes from burned tires are disposed of properly.

Petroleum wastes, large tires, demolition debris, tar, trees, wood waste, other combustible or flammable solid or liquid waste, miscellaneous metal parts, and automobile bodies shall not be burned for the purpose of disposal or for the purpose of producing a smoke column for the application of restricted materials and is subject to enforcement action.

Tires burned which do not meet all of the criteria specified herein, shall be subject to enforcement action. All other District requirements remain in effect. This policy may be amended or revoked at the discretion of the Air Pollution Control Officer.

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