

Permittee Name (printed) _____

Permit number _____

COUNTY OF SANTA BARBARA
OFFICE OF AGRICULTURAL COMMISSIONER
SANTA BARBARA SANTA MARIA LOMPOC SOLVANG CARPINTERIA

2009 PERMIT CONDITIONS FOR METHYL BROMIDE SOIL FUMIGATION

More information about methyl bromide fumigation can be obtained from the Methyl Bromide Guidance Manual found at the DPR website <http://www.cdpr.ca.gov/docs/county/training/methbrom/mebrman>

___ **A. All required paperwork must be calculated and submitted on Santa Barbara County forms.** The fumigating property operator must retain control of the land through the completion of aeration. The Worksite Plan worksheet and map become conditions of the permit. Do not deviate from the conditions of the Worksite Plan without express approval* from the Ag Commissioner's Office. A complete copy of this packet must be present at the fumigation site during fumigation.

*Express approval means that approval has been received from a Santa Barbara County biologist.

___ **B. Application Restrictions:** If the air temperature is 85°F or above, the application cannot begin or must be discontinued.

___ **C. A Notice of Intent** must be submitted at least **48 hours** prior to fumigation and must be expressly approved by Ag Commissioner staff. The Specific Notice Log must accompany the Notice of Intent (NOI). When an application is revised, the application shall not begin until the revised NOI is expressly approved.

___ **D. Buffer Zones.** Buffer Zones listed on the worksite plan become a condition of the permit. Written permission from property operators for buffer zones to extend onto adjacent land and from persons vacating occupied structures* must be submitted and becomes part of the permit conditions. When the Outer Buffer Zone is within 300 feet of a school property line, the fumigation injection must be completed no less than 36 hours prior to the start of scheduled classes. Buffer zones shall not extend onto properties that contain schools, hospitals, convalescence centers, daycare centers or other sensitive sites designated by the Commissioner. The fumigation applicator has the responsibility to keep all persons, other than those involved in the application or those transiting, out of the inner buffer zone during injection. This responsibility transfers to the property operator after injection and until expiration of the buffer zone. The property operator shall insure there are no occupied structures in the buffer zones for the duration of the buffer zone.

* The term "occupied structure" is defined to include, but is not limited to, a home or other building that may be occupied for any or all parts of a 24-hour period. An occupied structure does not include buildings where people may visit for limited periods of time such as barns, equipment sheds, pump houses and workshops. However, people must not be directed or allowed to work in any structure within a buffer zone if odors are detected in the structure.

___ **E. Initial Notification,** in both English and Spanish, must have been delivered as required and recorded on the Initial Notification Log. The Initial Notification and Log must be submitted prior to receiving a permit and become conditions of the permit.

___ **F. Specific Notice** must be given to 1.)the property operators of adjoining properties onto which a buffer zone(s) extends, 2.) to those who request it, and 3.) to people who are vacating occupied structures. It must be given at least 48 hours prior to the beginning of the fumigation if requested more than 48 hours prior to the application. Record the date and method the specific notice was given on the Specific Notice Log. The Specific Notice Log must be submitted to the Ag Commissioner with the NOI and becomes a condition of the permit.

___ **G. Work hours and respiratory protection** must have been calculated and submitted prior to receiving your permit and become conditions of your permit.

___ **H. Tarp Removal and the Restricted Entry Interval.** Tarp cutting and removal must be performed according to the completed plan and is a condition of the permit. The REI is determined by the tarp removal plan and is not considered over until aeration is complete and the tarps have been removed.

___ **I. Signs: Prior to beginning the application, the applicator shall assure that field posting signs** are posted on each block fumigated in a 24 hour period in accordance with the regulations found in the California Code of Regulations section 6776. These signs shall include the words, “Danger/Peligro”, “Area under fumigation”, the name of the fumigant, the application date and time, the property operator and applicator’s name, address and telephone number and the date of unrestricted entry. The applicator is responsible for maintaining these signs until the end of injection. After injection, the property operator shall assure that the field posting signs remain legible and visible until the expiration of the restricted entry interval. Also, prior to the application, the applicator shall assure signs are posted as required, indicating the edge of the inner buffer zone (IBZ). These signs shall be posted on adjacent ag property, every 100 feet and at all roads entering fields, facing outward and shall include the words, “Methyl Bromide Inner Buffer Zone”, “Keep Out/No Entree”. After injection, the property operator shall assure these signs remain legible and visible for the remainder of the buffer zone duration.

___ **J. Exposure records shall be kept** for all employees involved in application, aeration, tarp repair, and tarp removal. The record shall identify the person, date, work activity and duration, pesticide brand name, and EPA Registration Number. These records shall be kept for 2 years. **Employees who are supervisors, applicators, copilots, shovelers, tarp cutting, repair and aeration personnel and anyone in the IBZ prior to the completion of aeration are considered pesticide handlers.** Employers are required to comply with all worker safety regulations covering pesticide handlers, which include but are not limited to: pesticide safety training, hazard communication, decontamination facilities, emergency medical care posting, and personal protective equipment.

___ **K. Tarp Repair Plan:** The Tarp Repair Response Plan must be submitted and becomes a condition of the permit.

___ **L. Additional Permit Conditions:**

Permittee Signature _____ Date _____