

Appendix A

Glossary

Overview

Introduction

This glossary contains acronyms and definitions used in California's Restricted Materials Permit Program. Also included is a list of restricted materials-related web sites.

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Section A.1

Acronyms

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| Introduction | This section contains acronyms used by the Department of Pesticide Regulation and county agricultural commissioners. |
| 3 CCR | Title 3, California Code of Regulations pertaining to Food and Agriculture |
| 40 CFR | Title 40, Code of Federal Regulations, Protection of Environment |
| ACP | Agricultural Civil Penalty |
| CAC | County Agricultural Commissioner |
| CCR | California Code of Regulations |
| CEQA | California Environmental Quality Act |
| CFR | Code of Federal Regulations |
| DPR | Department of Pesticide Regulation |
| EBL | Enforcement Branch Liaison |
| EIR | Environmental Impact Report |
| FAC | Food and Agricultural Code |
| FDA | Food and Drug Administration |
| FIFRA | Federal Insecticide, Fungicide, and Rodenticide Act |
| GWPA | Ground Water Protection Area |
| NAA | Nonattainment area |
| NOI | Notice of Intent |
| NOPA | Notice of Proposed Action |
| PAC | Private Applicator Certificate |
| PCA | Agricultural Pest Control Adviser |
| PCB | Pest Control Business |
| PSIS | Pesticide Safety Information Series |
| QAC | Qualified Applicator Certificate |
| QAL | Qualified Applicator Licensee |
| TIF | Totally Impermeable Film |
| Title 3 | Title 3, California Code of Regulations--3 CCR, Food and Agriculture |
| Title 40 | Title 40, Code of Federal Regulations--40 CFR, Protection of Environment |
| USDA | United States Department of Agriculture |
| U.S. EPA | United States Environmental Protection Agency |
| VOC | Volatile organic compound |

Section A.2

Definitions

Introduction This section defines terms used by the Department of Pesticide Regulation and county agricultural commissioners.

Contiguous: A property whose boundary is not broken by public road(s), rights-of-way, or permanent waterways. Each CAC would identify rights-of-way and permanent waterways in his/her respective county.

DPR-approved TIF tarpaulins: A DPR-created, California-specific list of totally impermeable films (TIF) that qualify to receive 60% buffer zone reduction credit for soil fumigant products containing chloropicrin. These tarps were tested for permeability under high relative humidity conditions common in California. The DPR tarp list became effective January 1, 2016 for use under the *Chloropicrin and Chloropicrin in Combination with Other Products (Field Fumigant) Interim Recommended Permit Conditions* in Compendium Volume 3, Restricted Materials and Permitting, Appendix K.

Environmental effects: Refers to any damage, either permanent or temporary, to public or private property; or, to the creation of deleterious effects to air or water quality. Examples of environmental effects include: crop damage, loss of use of public or private property, bee kills, livestock poisoning, residues that affect the marketability of a crop, fish or wildlife kills, and contamination of land, water or air.

Environmental Impact Report (EIR): An informational document which is considered by every public agency prior to its approval or disapproval of a project. The purpose of an environmental impact report is to provide public agencies and the public with detailed information about the effect a proposed project is likely to have on the environment; to list ways in which the significant effects of such a project might be minimized; and to indicate alternatives to such a project.

Feasible: Capable of being accomplished in a successful manner, within a reasonable period of time, taking into account economic, environmental, social, and technological factors.

Feasible alternatives: Other chemical or non-chemical procedures which can reasonably accomplish the same pest control function with comparable effectiveness and reliability, taking into account economic, environmental, social, and technological factors and timeliness of control.

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Definitions, Continued

Feasible mitigation measure: A condition attached to the approval of an activity which, if implemented, would substantially reduce any adverse impact, taking into account economic, environmental, social, and technological factors and timeliness of control.

Ground Water Protection Area (GWPA): A geographically defined area vulnerable to pesticide contamination by either leaching or runoff.

Non-agricultural use: Includes the sale or use of pesticides in properly labeled packages or containers which are intended for any of the following:

- (a) Home use (includes residential) labels with directions in “per square feet.”
- (b) Use in structural pest control (no agricultural commodity involved).
- (c) Industrial or institutional use.
- (d) The control of an animal pest under the written prescription of a veterinarian.
- (e) Local districts or other public agencies which have entered into and operate under a cooperative agreement with the Department of Public Health pursuant to 116180 of the Health and Safety Code, provided that any exemption under this subdivision is subject to the approval of the director as being required to carry out the purposes of this division.

Nonattainment area (NAA): Geographical area in the State that does not meet either federal or State ambient air quality standards.

Notice of Intent (NOI): Oral or written notification to the commissioner, as specified by the commissioner, prior to the use of a pesticide pursuant to a permit.

Pest control: The use or application of any pesticide. It also means the use of any substance, method, or device to do any of the following:

- (a) Control pests.
- (b) Prevent, destroy, repel, mitigate, or correct any pest infestation or disorder of plants.
- (c) Inhibit, regulate, stimulate, or otherwise alter plant growth by direct application to plants.

Pest control business: A person or business who performs pest control for hire, including, but not limited to, advertising, soliciting, or operating as a pest control business.

Pesticide Safety Information Series (PSIS): A series of leaflets used primarily as a training aid for employees. California regulations require these documents to be part of pesticide handler and field worker training. Available in English, Punjabi, and Spanish.

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Definitions, Continued

Private Applicator Certificate: Issued by the county agricultural commissioner to a person that has taken and passed the *Private Applicator Certificate Examination* with a score of 70 percent or above, or upon renewal, has taken and passed the examination or has completed the continuing education training requirement.

Restricted material: State term for restricted use pesticide.

Restricted use pesticide: Federal term for restricted material.

Sensitive site: A location determined by the county agricultural commissioner or Director based upon his/her evaluation, to contain things that could suffer harm or injury from the pesticide in question, such as people, crops where minor amounts of residue can cause harm, honey bees, wildlife, domestic animals, bodies of water, etc.

Site: An area no larger than the property operator's contiguous property and no smaller than one crop location.

Volatile organic compound (VOC): Carbon compound that contributes to the formation of ground-level ozone, which is harmful to human health and vegetation when present at high enough concentrations.

Section A.3

Web Resources

Introduction The following links contain additional information on restricted materials and related topics. Select the Web address to access the specific Web page.

| Topic | Web address |
|---|---|
| <i>A Guide to Pesticide Regulation In California</i> | http://www.cdpr.ca.gov/docs/pressrls/dprguide/dprguide.pdf |
| Air Program | http://www.cdpr.ca.gov/docs/emon/airinit/airmenu.htm |
| CalAgPermits | http://www.calagpermits.org/ |
| California Environmental Quality Act (CEQA) | http://resources.ca.gov/ceqa/ |
| <i>California Restricted Materials Requirements (DPR-ENF-013A)</i> | http://www.cdpr.ca.gov/docs/enforce/dpr-enf-013a.pdf |
| Department of Pesticide Regulation (DPR) | http://www.cdpr.ca.gov/ |
| DPR-approved TIF tarp list to receive a 60% buffer zone reduction credit for chloropicrin field fumigations | http://www.cdpr.ca.gov/docs/emon/pubs/tac/chlorop.htm |
| DPR Databases | http://www.cdpr.ca.gov/dprdatabase.htm |
| <i>DPR Enforcement Branch Headquarters and Regional Offices map</i> | http://www.cdpr.ca.gov/docs/enforce/romap.pdf |
| <i>Endangered Species Project</i> | http://www.cdpr.ca.gov/docs/endspec/index.htm |
| <i>Forms Requisition (DPR-197)</i> | http://www.cdpr.ca.gov/docs/enforce/prenffrm/dpr-197.pdf |
| Fumigant Regulatory Issues | http://www.cdpr.ca.gov/docs/emon/methbrom/fum_regs.htm |
| Fumigant Resource Center | http://www.cdpr.ca.gov/docs/emon/methbrom/mebrmenu.htm |
| Ground Water Protection Program | http://www.cdpr.ca.gov/docs/emon/grndwtr/index.htm |
| <i>How to File Pesticide Use Reports for Field Fumigant Applications</i> | http://www.cdpr.ca.gov/docs/emon/vocs/vocproj/factshts/voc_pur.pdf |
| Inspection and other forms used by County Agricultural Commissioners | http://www.cdpr.ca.gov/docs/enfcmpli/prenffrm/prenfmnu.htm |

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Definitions, Continued

Introduction (continued)

| Topic | Web Address |
|--|---|
| Methods Allowed Under Field Fumigant Regulations | http://www.cdpr.ca.gov/docs/emon/vocs/vocproj/newreg.htm |
| <i>The permit process for restricted pesticides</i> | http://www.cdpr.ca.gov/docs/dept/factshts/permitting.pdf |
| <i>Pesticide Safety Information Series (PSIS)</i> | http://www.cdpr.ca.gov/docs/whs/psisenglish.htm |
| Pesticide Use Enforcement Program Standards Compendium | http://www.cdpr.ca.gov/docs/enforce/compend.htm |
| <i>Pesticide Regulation's Endangered Species Custom Realtime Internet Bulletin Engine (PRESCRIBE)</i> | http://www.cdpr.ca.gov/docs/endspec/precint.htm |
| Reducing VOC Emissions from Field Fumigants | http://www.cdpr.ca.gov/docs/emon/vocs/vocproj/reg_fumigant.htm |
| <i>Requisitos Para Materiales Restringidos en California (DPR-ENF-013A-SP)</i> | http://www.cdpr.ca.gov/docs/enforce/dpr-enf-013a-sp.pdf |
| <i>Restricted Materials and Permitting, Volume 3, Pesticide Use Enforcement Program Standards Compendium</i> | http://www.cdpr.ca.gov/docs/enfcmpli/compend/vol_3/rstret_mat.htm |
| Restricted Materials and Permitting training (PowerPoint) presentation | http://www.cdpr.ca.gov/docs/county/training/restmat/rmp_training.ppt |
| Restricted Materials Use Requirements | http://www.cdpr.ca.gov/docs/enfcmpli/permitting.htm |
| Surface Water Protection Program | http://www.cdpr.ca.gov/docs/emon/surfwtr/index.htm |
| U.S. EPA Endangered Species Protection Program | http://www.epa.gov/espp/ |
| U.S. Environmental Protection Agency (U.S. EPA) | http://www.epa.gov/ |
| U.S. EPA, Region 9 (Arizona , California , Hawaii , Nevada , Pacific Islands & 148 Tribes) | http://www.epa.gov/aboutepa/region9.html |
| U.S. EPA Restricted and Canceled Uses | http://www.epa.gov/pesticides/regulating/restricted.htm |

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Definitions, Continued

Introduction (continued)

| Topic | Web Address |
|--|---|
| U.S. EPA Restricted Use Products (RUP) Report | http://www.epa.gov/pesticide-worker-safety/restricted-use-products-rup-report |
| U.S. EPA Soil Fumigant Toolbox | http://www2.epa.gov/soil-fumigants |
| Volatile Organic Compounds (VOC) Emissions from Pesticides | http://www.cdpr.ca.gov/docs/emon/vocs/vocproj/vocmenu.htm |
