

PESTICIDE USE MONITORING INSPECTION REPORT



BRANDI MARTIN
SENIOR ENVIRONMENTAL SCIENTIST
DPR-CRO

WHY INSPECT???

- Assess and document whether a pesticide use activity complies with all applicable laws and regulations.
 - Property Operator (Grower/Owner) applications
 - Pest Control Business (PCB) applications
 - Employee applications
 - Personal Protective Equipment (PPE) provided and used



☐ COMPLETE
☐ PARTIAL
☐ FOLLOW-UP INSPECTION

104-

ORIGINAL INSP. # _____

INSPECTING COUNTY _____

FIRM / PERSON INSPECTED			FIRM MAILING ADDRESS		
PROPERTY OPERATOR	SUPERVISOR	INTERVIEWED <input type="checkbox"/> YES <input type="checkbox"/> NO	BUSINESS TYPE <input type="checkbox"/> Property Operator <input type="checkbox"/> Pest Control Business <input type="checkbox"/> Maintenance Gardener <input type="checkbox"/> Other	PERMIT / OPERATOR ID #	<input type="checkbox"/> N/R <input type="checkbox"/> UNL
PROPERTY LOCATION / SITE ID			BUSINESS LICENSE # _____		
ADJACENT ENVIRONMENT N W TREATMENT AREA S			LICENSE NUMBER <input type="checkbox"/> QAL <input type="checkbox"/> QAC <input type="checkbox"/> PAC <input type="checkbox"/> JPC <input type="checkbox"/> APC <input type="checkbox"/> UNL COMMODITY / SITE <input type="checkbox"/> PROD AG <input type="checkbox"/> OTHER		
HANDLER'S NAME / # INTERVIEWED			METHOD OF APPLICATION (CHECK ONE): <input type="checkbox"/> 1. AERIAL <input type="checkbox"/> 2. CHEMIGATION <input type="checkbox"/> 3. HAND HELD <input type="checkbox"/> 4. GROUND RIG <input type="checkbox"/> 5. OTHER		
ACTIVITY			WIND VELOCITY _____ DIRECTION _____ to _____		
PERSONAL PROTECTIVE EQUIPMENT WORN					
PESTICIDE NAME / MANUFACTURER					
LABEL REGISTRATION NUMBER					
SIGNAL WORD					
FORMULATION					
RATE					
DILUTION					

A. APPLICATION				B. MIX/LOAD				A. APPLICATION				B. MIX/LOAD			
COMPLIANCE				COMPLIANCE				COMPLIANCE				COMPLIANCE			
YES	NO	N/A		YES	NO	N/A		YES	NO	N/A		YES	NO	N/A	
REQUIREMENTS				REQUIREMENTS				REQUIREMENTS, (Continued)				REQUIREMENTS, (Continued)			
1. PCB Licensed				11701				19. Closed Sys. Used /Criteria - "Danger"				6746			
2. PCB Registered in County				11732				20. Protect. of Persons/Animals/Property				6614			
3. Labeling Available at Use Site				6602				21. Equipment Registered - PCB				11732			
4. Notice of Intent				6434				22. Equipment Identified - PCB				6630			
5. Certified Applicator Sup RM				6406				23. Backflow Prevention - Airgap				6610			
6. Complies w/Permit Conditions				12973				24. Containers Secured / Attended				6670			
7. Labeling - Site/Rate/Other				12973				25. Containers Labeled / Closures				6676			
8. Labeling - PPE				12973				26. Service Container Labeling				6676			
9. Regulations - PPE				6738				27. Proper Containers				6680			
10. Respiratory Protection				6739				28. Proper Pesticide Transport				6682			
11. Coveralls, "Warning / Danger"				6736				29. Containers Properly Rinsed				6684			
12. Handler(s)				6724				30. Accurate Measurement				6604			
13. Emergency Med. Care Posting				6726				31. Ground Water Protection				6487.1-5			
14. Employee Working Alone, "Danger"				6730				32. Wellhead Protection				6609			
15. Decontamination Facility				6734				33. Dormant Insecticides				6960			
16. Eyewash Immed. Available - Prod. Ag.				6734(c)				TOTAL				TOTAL			
17. Field Postings				6776											
18. Safe Equipment				6742											

COMPLIANCE ACTIONS:				COMPLIANCE ACTIONS, (Continued):			
Cease and Desist Order 11737 / 11897 / 13102 <input type="checkbox"/> YES <input type="checkbox"/> NO				Correct Noncompliances By: _____			
Follow-up Required <input type="checkbox"/> YES <input type="checkbox"/> NO							

Remarks - Include a detailed description of noncompliances. When additional space is required, continue on Inspection Report / VN Supplement, PR-ENF-111.

Inspector (Print Name)		Signature		TIME AND DATE INSPECTED	
Inspection Acknowledged By (Print Name)		Signature		DATE ACKNOWLEDGED	

VIOLATION NOTICE <input type="checkbox"/> YES <input type="checkbox"/> NO # _____	
---	--

- HEADING AND INFORMATION BLOCK
- REQUIREMENT SECTION
 - APPLICATION INSPECTION
 - MIX/LOAD INSPECTION
- COMPLIANCE ACTION
- REMARKS





HEADER AND INFORMATION BLOCK SECTION

STATE OF CALIFORNIA
DEPARTMENT OF PESTICIDE REGULATION
**PESTICIDE USE
MONITORING INSPECTION REPORT**
PR-ENF-104 (REV. 01/10) Page 1 of 1

☐ COMPLETE
☐ PARTIAL
☐ FOLLOW-UP INSPECTION
ORIGINAL INSP. #

104-
INSPECTING COUNTY

FIRM / PERSON INSPECTED
PROPERTY OPERATOR SUPERVISOR INTERVIEWED ☐ YES ☐ NO
PROPERTY LOCATION / SITE ID
ADJACENT ENVIRONMENT
W TREATMENT AREA S E

FIRM MAILING ADDRESS
BUSINESS TYPE PERMIT / OPERATOR ID #
☐ Property Operator ☐ Pest Control Business ☐ Maintenance Gardener ☐ Other
BUSINESS LICENSE # or ☐ N/R ☐ UNL
LICENSE NUMBER ☐ N/R TELEPHONE NUMBER
☐ QAL ☐ QAC ☐ PAC ☐ JPC ☐ APC ☐ UNL
COMMODITY / SITE ☐ PROD AG ☐ OTHER
METHOD OF APPLICATION (CHECK ONE): ☐ 1. AERIAL ☐ 2. CHEMIGATION ☐ 3. HAND HELD ☐ 4. GROUND RIG ☐ 5. OTHER
WIND VELOCITY
DIRECTION to

HANDLER'S NAME / INTERVIEWED		ACTIVITY	PERSONAL PROTECTIVE EQUIPMENT WORN			
PESTICIDE NAME / MANUFACTURER		LABEL REGISTRATION NUMBER	SIGNAL WORD	FORMULATION	RATE	DILUTION

AERIAL & HAND APPLICATIONS



GROUND & CHEMIGATION APPLICATIONS



A company applies fumigant through drip irrigation in a strawberry field.

ORIGINAL INSP. # _____

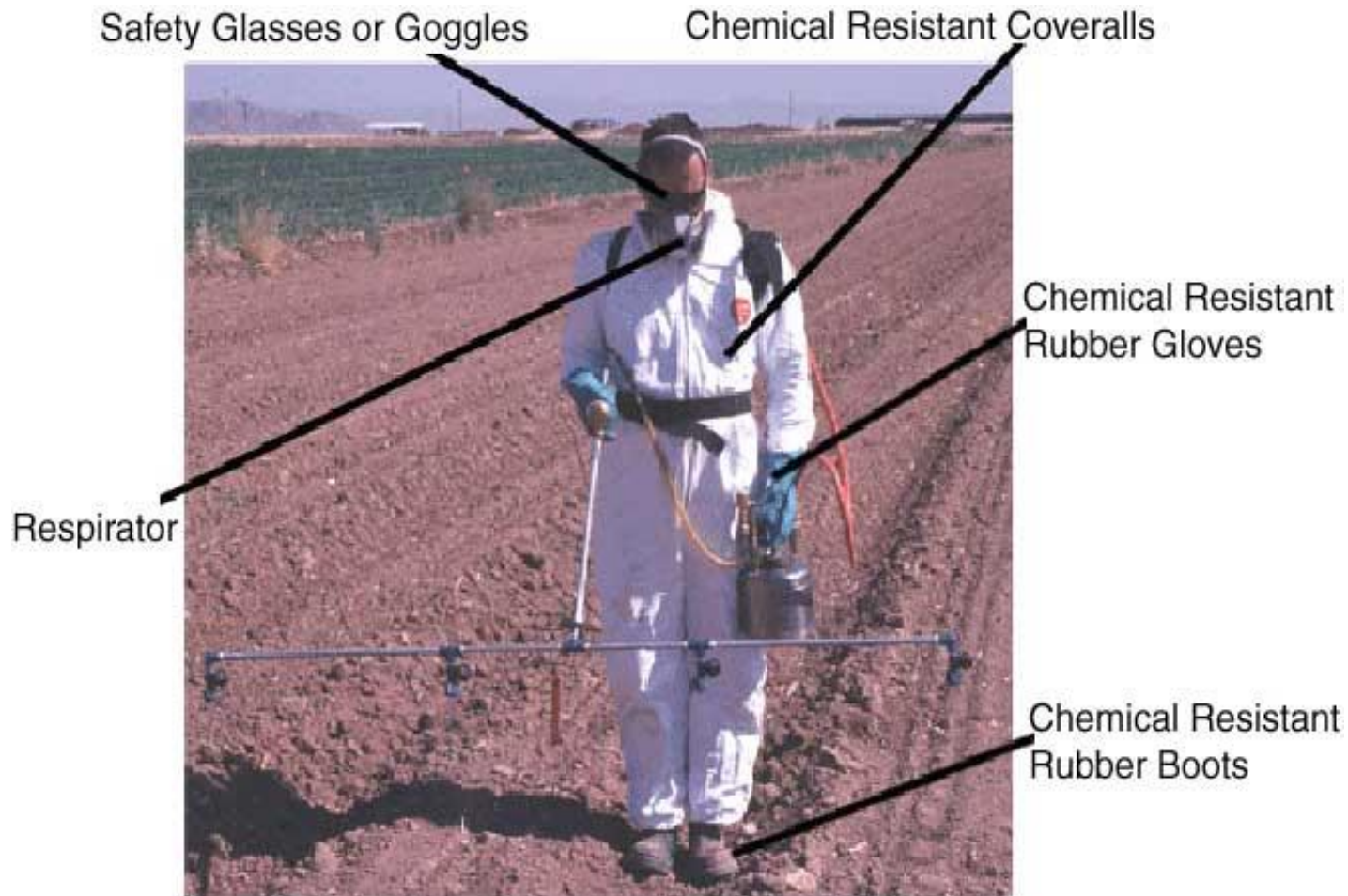
INSPECTING COUNTY

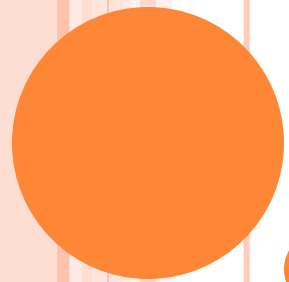
Distribution: White - County: Canary - DPR: Pink - Inspector: Goldenrod - Firm / Person Inspected

Page of

- Handler's Name/ #
Persons Interviewed
- Activity
- Personal Protective
Equipment Worn
- Pesticide
Name/Manufacturer
- Label Registration
Number
- Signal Word
- Formulation, Rate,
Dilution

PERSONAL PROTECTIVE EQUIPMENT





REQUIREMENTS SECTION

PESTICIDE USE

MONITORING INSPECTION REPORT

PR-ENF-104 (REV. 01/10) Page 1 of 1

☐ COMPLETE
☐ PARTIAL
☐ FOLLOW-UP INSPECTION

ORIGINAL INSP. # _____

104-

INSPECTING COUNTY _____

FIRM / PERSON INSPECTED		FIRM MAILING ADDRESS	
PROPERTY OPERATOR	SUPERVISOR	INTERVIEWED <input type="checkbox"/> YES <input type="checkbox"/> NO	BUSINESS TYPE <input type="checkbox"/> Property Operator <input type="checkbox"/> Pest Control Business <input type="checkbox"/> Maintenance Gardener <input type="checkbox"/> Other
PROPERTY LOCATION / SITE ID		PERMIT / OPERATOR ID #	BUSINESS LICENSE #
ADJACENT ENVIRONMENT		LICENSE NUMBER <input type="checkbox"/> QAL <input type="checkbox"/> QAC <input type="checkbox"/> PAC <input type="checkbox"/> JPC <input type="checkbox"/> APC <input type="checkbox"/> UNL	TELEPHONE NUMBER
W TREATMENT AREA S		COMMODITY / SITE	PROD AG <input type="checkbox"/> OTHER
HANDLER'S NAME / # INTERVIEWED		ACTIVITY	PERSONAL PROTECTIVE EQUIPMENT WORN

PESTICIDE NAME / MANUFACTURER	LABEL REGISTRATION NUMBER	SIGNAL WORD	FORMULATION	RATE	DILUTION

A. APPLICATION				B. MIX/LOAD				A. APPLICATION				B. MIX/LOAD			
COMPLIANCE				COMPLIANCE				COMPLIANCE				COMPLIANCE			
YES	NO	N/A	Section	YES	NO	N/A	Section	YES	NO	N/A	Section	YES	NO	N/A	Section
			1. PCB Licensed				11701				19. Closed Sys. Used /Criteria - "Danger"				6746
			2. PCB Registered in County				11732				20. Protect. of Persons/Animals/Property				6614
			3. Labeling Available at Use Site				6602				21. Equipment Registered - PCB				11732
			4. Notice of Intent				6434				22. Equipment Identified - PCB				6630
			5. Certified Applicator Sup RM				6406				23. Backflow Prevention - Airgap				6610
			6. Complies w/Permit Conditions				12973				24. Containers Secured / Attended				6670
			7. Labeling - Site/Rate/Other				12973				25. Containers Labeled / Closures				6676
			8. Labeling - PPE				12973				26. Service Container Labeling				6678
			9. Regulations - PPE				6738				27. Proper Containers				6680
			10. Respiratory Protection				6739				28. Proper Pesticide Transport				6682
			11. Coveralls, "Warning / Danger"				6736				29. Containers Properly Rinsed				6684
			12. Handler(s)				6724				30. Accurate Measurement				6604
			13. Emergency Med. Care Posting				6726				31. Ground Water Protection				6487.1-5
			14. Employee Working Alone, "Danger"				6730				32. Wellhead Protection				6609
			15. Decontamination Facility				6734				33. Dormant Insecticides				6960
			16. Eyewash Immed. Available - Prod. Ag.				6734(c)				TOTAL				TOTAL
			17. Field Postings				6776								
			18. Safe Equipment				6742								

COMPLIANCE ACTIONS:

Cease and Desist Order 11737 / 11897 / 13102

☐ YES ☐ NO

Follow-up Required

☐ YES ☐ NO

COMPLIANCE ACTIONS, (Continued):

Correct Noncompliances By:

Remarks - Include a detailed description of noncompliances. When additional space is required, continue on Inspection Report / VN Supplement, PR-ENF-111.

INSPECTOR (Print Name)	Signature	TIME AND DATE INSPECTED
INSPECTION ACKNOWLEDGED BY (Print Name)	Signature	DATE ACKNOWLEDGED

VIOLATION NOTICE ☐ YES ☐ NO # _____

34. Surface H2O
Protection (Possibly)
35. MOCO Posting

PEST CONTROL BUSINESS LICENSED AND REGISTERED (#1-2)

(FAC § 11701, FAC § 11732)

○ PEST CONTROL BUSINESS (PCB) LICENSED

- Any business that advertises, solicits, or performs pest control for hire (aka compensation)

○ PCB REGISTERED

- PCB must be registered in the county (**where they're doing work for hire**) **BEFORE** performing pest control

**Ex. of Exemptions:

- Structural pest control businesses (Under #107, #108)
- Household or Industrial sanitation, including pool service companies
- Pest control performed by licensed landscape contractors for up to 1 year on plants installed under warranty
- Pest control performed by licensed construction contractors incidental to new construction



LABELING AVAILABLE AT USE SITE (#3)

(3CCR § 6702)

- Labeling covering specific use **MUST** be at use site
 - Could also include Supplemental, Section 18, or Special Local Need (SLN)
- Labeling at the use site **MUST NOT** differ in any material matter with the labeling registered by DPR.
- Can be at **Mix/Load** site if in close proximity
- Allowed at Mix/Load site for **aerial** applications when contact is maintained



LABELING AVAILABLE AT USE SITE

(3CCR § 6602)



NOTICE OF INTENT (NOI) SUBMITTED_(3CCR § 6434) (#4)

- Required to submit to the CAC for all agricultural use applications of a **California restricted material** that requires a permit

STATE OF CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE				NOTICE OF INTENT TO APPLY RESTRICTED MATERIALS				320901			
<div style="border: 1px solid black; display: inline-block; width: 20px; height: 20px; vertical-align: middle;"></div> NURSERY				COUNTY NO. SECTION TOWNSHIP RANGE E BASE & MERIDIAN APP. METHOD PERMITTEE/PROPERTY OPERATOR				APPLICATOR NAME AND ADDRESS			
1 2 3 4 5 6 7 				OPERATOR ID/PERMIT NO.				TOTAL PLANTED ACRES/UNITS			
8 				9 				10 			
LOCATION				11 				12 			
13 				14 				15 			
16 				17 				18 			
19 				20 				21 			
22 				23 				24 			
25 				26 				27 			
28 				29 				30 			
31 				32 				33 			
34 				35 				36 			
37 				38 				39 			
40 				41 				42 			
43 				44 				45 			
46 				47 				48 			
49 				50 				51 			
52 				53 				54 			
55 				56 				57 			
58 				59 				60 			
61 				62 				63 			
64 				65 				66 			
67 				68 				69 			
70 				71							

NOTICE OF INTENT (NOI) SUBMITTED_(3CCR § 6434)

- Required to submit to the CAC office AT LEAST **24 hours** prior to start of application (some are 48 hours)
- The NOI may be submitted by:
 - Operator of the property
 - Their authorized representative
 - Their licensed pest control advisor (PCA)
 - Hired pest control business

****The operator of the property is ultimately responsible for submission of the NOI.**



CERTIFIED APPLICATOR SUPERVISION- RESTRICTED MATERIALS (#5)

(3CCR § 6406)

- Applies to:
 - California or Federally restricted materials being handled by non-certified applicator(s).
- How are non-certified applicators being supervised???
- Can applicators contact Certified applicator?
- Is Certified Applicator aware of conditions at site?
- Availability of Certified Applicator directly related to hazard of pesticide? (Label could require physical/visual presence of supervision...)

California Department of
Pesticide Regulation
Pesticide Enforcement Branch

STATE OF CALIFORNIA

PRIVATE APPLICATOR CERTIFICATE

CERTIFICATE NUMBER _____ VALID THROUGH _____

DEC.

NAME: _____

ADDRESS: _____

CERTIFIED APPLICATOR SUPERVISION- RESTRICTED MATERIALS

(3CCR § 6406)

- Physical/visual presence labeling
 - Certified applicator must be on premise or contiguous property
 - One non-certified applicator – “in line of sight”
 - Two non-certified applicators – immediate communication (cell phone, radio, or other device)

- Certified applicators (for PUMI) include:
 - PAC card holders (on their own property)
 - QAL card holders
 - QAC card holders
 - Journeyman pest control aircraft pilot's certificate



COMPLIES WITH PERMIT CONDITIONS (#6)

(FAC § 12973)

- Only for applications of restricted materials
WITH permit conditions
- Review permit conditions for the RM being
applied
 - Timing, proximity to sensitive sites, application
method, weather conditions
 - Good time to do a Pre-Application Site Evaluation



LABELING – SITE/RATE/OTHER (#7)

(FAC § 12973)


○ Site

- Is site listed on labeling
 - “such as” or “including”
 - Ex. If the labeling states, “deciduous orchards such as apples, peaches and pears,” the use is allowed on ANY deciduous orchard.

○ Rate/dose

- Not exceeding labeling rate for target commodity
 - Double dosing not allowed (Cannot use the same AI beyond the maximum dose allowed by the labeling of either product.)

○ Other

- Interplant applications
 - Methods of application not prohibited-under conflict of labeling
 - Chemigation IS PROHIBITED unless label provides it as a method
 - Greenhouse Use Guidance
 - Specific label language for greenhouse grown food crops
- 

LABELING – PERSONAL PROTECTIVE EQUIPMENT (PPE) (#8)

(FAC § 12973)

- Labeling required PPE used by employees **AND** employer
 - Review label for PPE requirements
 - Don't forget Adjuvants!!



REGULATION – PERSONAL PROTECTIVE EQUIPMENT (PPE) (#9)

(3CCR 6738)

- **Employers** are EXEMPT from 6738 (all 6700s)
- Employees must wear PPE when:
 - Required by labeling or regulation
 - Mixing or loading
 - Cleaning, adjusting, or repairing contaminated equipment
 - Applying using hand-held, vehicle-mounted, or towed equipment
 - Flagging
 - **Respiratory PPE Requirements are now under 6739 (#10)**
- Was PPE provided by employer/is it available on-site???

See chart....



REGULATION – PERSONAL PROTECTIVE EQUIPMENT (PPE)(3CCR 6738)

	Label or Regs.	Mixing or loading	Cleaning, adjusting, repairing	Hand-held equipment	Vehicle- mounted, towed equipment	Flagging
Eye Protection	X	X	X	X	X	X
Gloves	X	X	X	X		X
Chemical Resistant (CR) Footwear	X					
CR Headgear	X					
CR Apron	X					
CR Suit	X					

IS REGULATION PPE REQUIRED?



RESPIRATORY PROTECTION (#10)

(3CCR § 6739)

- Respiratory Protection used when:
 - Required by labeling, regulation, employer policy
 - Applying minimal exposure pesticides
 - By hand
 - Ground rig except when;
 - Vehicle mounted nozzles located below and pointed downward
 - Vehicle mounted or towed equipment to inject or incorporate into soil

**Other Exemptions:

- Substitutions allowed w/closed systems or enclosed cabs (3CCR 6738(h))
- Voluntary Respirators (Not required by labeling, regs, or employer)



IS THIS RESPIRATORY PROTECTION?



HANDLER TRAINING (#12)

(3CCR § 6724)

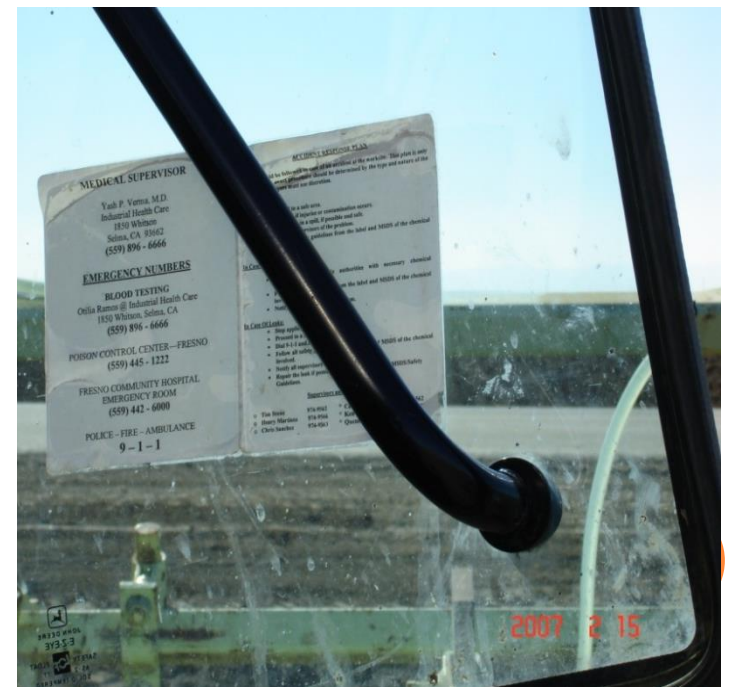
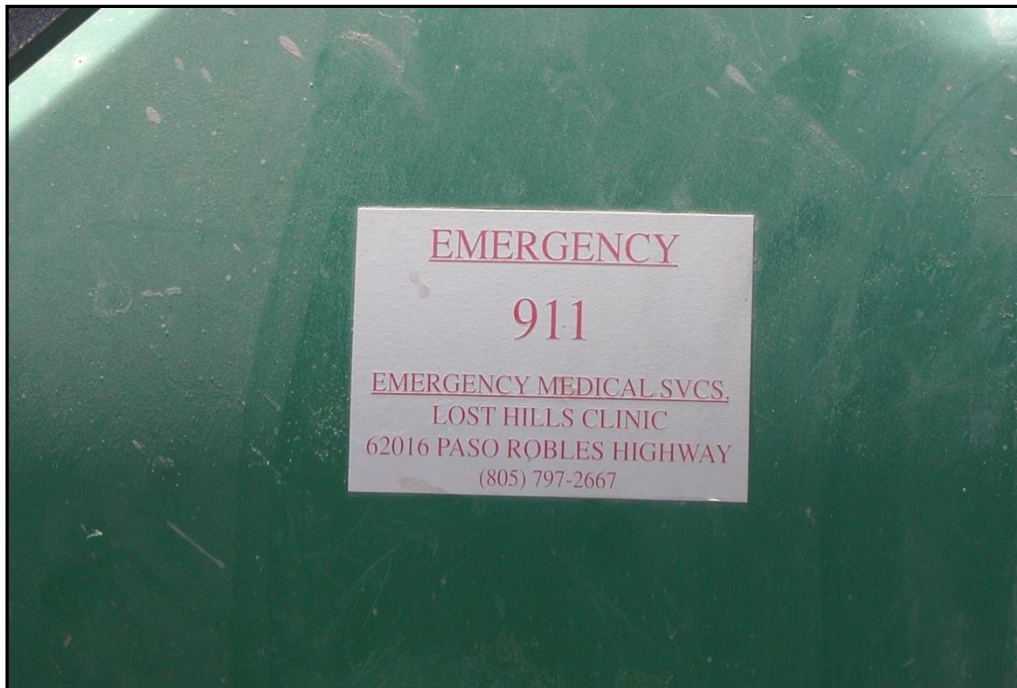
- Employees must be trained on required topics **before handling pesticides**
- Annually (12 month period) after initial training is performed
- Trainer must be qualified (3CCR 6724(f)) if commercial or research production of an agricultural plant commodity



EMERGENCY MEDICAL CARE POSTING (#13)

(3CCR § 6726)

- Posted at worksite or work vehicle if there is no designated work site
 - Name, address, and phone number of medical facility
- In an employee's wallet or in the glove compartment of the work vehicle...**not sufficient**



EMPLOYEES WORKING ALONE

“DANGER” (#14)_(3CCR 6730)

- Minimum contact (in person, phone, or radio) required:
 - During daylight – every two hours
 - At night – every hour
- Exemption:
 - Vertebrate pest control baits, solid fumigants, insect monitoring traps or non-insecticidal lures



DECONTAMINATION FACILITY (#15)

(3CCR 6734)

- Sufficient soap, water, single use towels, and one change of coverall
 - Located together (not scattered around site)
 - At mix/load site
 - Within $\frac{1}{4}$ mile of each handler or nearest point of vehicular access
 - Production plant agriculture
 - At mix/load site
 - Within $\frac{1}{4}$ mile of each handler or nearest point of vehicular access
 - Non-production Ag or Non-Ag (“Danger” or “Warning”)
 - Within 100 feet of mix/load site



EYEWASH IMMEDIATELY AVAILABLE (#16)

(3CCR 6734(c))

- Commercial or research production of an agricultural plant commodity **IF** the labeling requires protective eyewear
- One pint emergency eyewash per handler
 - Must be on the vehicle or on “their person”



FIELD POSTING (#17)

(3CCR § 6776)

- **Property operator** must post when:
 - Required by labeling, regulation or permit condition
 - Regulatory or labeling REI is greater than 7 days
 - “Danger” or minimal exposure pesticides are applied through an irrigation system
 - Greenhouse applications are performed
 - Fumigant applications
- PCB can be cited for 3CCR 6600(b) if their action creates a hazard



FIELD POSTING



SAFE EQUIPMENT (#18)

(3CCR § 6742(a)(b))

- General safety and maintenance of equipment
 - Used to apply or mix and load any pesticides

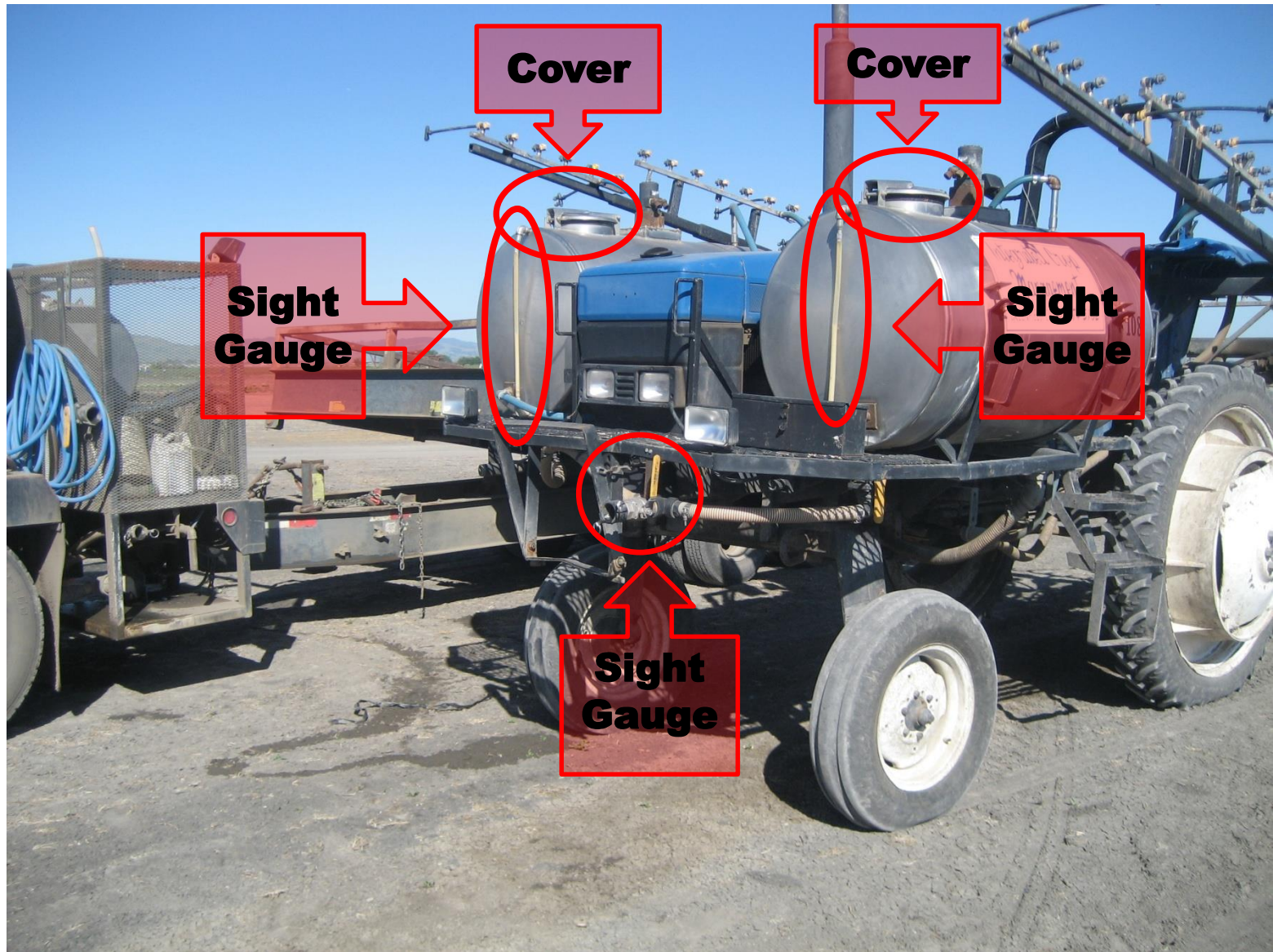


SAFE EQUIPMENT

(3CCR § 6742)

- Tank cover
 - Cover must prevent splashes and spills
- Shut off valve –
 - Hoses carrying liquid “Danger” “Warning” pesticides
- Sight gauge > 49 gallons
 - Tank used to mix or apply any liquid “Danger” “Warning” pesticide
 - External means of indicating internal liquid level or device that will automatically stop filling operation





CLOSED SYSTEM USED – MEETS CRITERIA (#19)

(3CCR § 6746(A), § 6544, § 6793)

- 50 gallon + tanks -Mix/load **liquid** “Danger” pesticides or dilute solutions derived from such pesticides (for production of an Ag. plant commodity)
- Employees load diluted liquid mixes derived from **dry** “Danger” pesticides (for production of an Ag. plant commodity)
- Mix/load pesticides when **labeling** requires closed system
- Mix/load minimal exposure pesticides

***Exemptions

- Water-soluble bags are a closed system already
- Handling 1 gallon of material or less out of an original 1 gallon container PER DAY (unless required by labeling)



CLOSED SYSTEM



PROTECTION OF PERSONS, ANIMALS, AND PROPERTY (#20)

(3CCR 6614)

- Did applicator evaluate equipment, weather conditions, and area to determine likelihood of damage or contamination?
- Sensitive surrounding sites, bee check (if needed)
 - Ex. Bringing child to application site
- Field Transplant Workers-considered handlers
 - (If using pesticide)



PROTECTION OF PERSONS, ANIMALS, AND PROPERTY



PCB EQUIPMENT REGISTERED AND IDENTIFIED (#21-22)

(FAC § 11732, 3CCR § 6630)

- Equipment used to mix/load and apply must be registered with the CAC (**prior to work for hire**)
- Equipment must be identified
 - Readable at 25 feet and include either:
 - Business' name; or
 - PCB license number and statement such as “Licensed Pest Control Operator”, “Fumigation Division” or similar wording
- Some Exemptions:
 - Companies/Situations where PCB doesn't need to be licensed/registered doesn't need to register their equipment (SPCBs, pool companies, new constructions/landscape, etc.)
 - Only aircraft is exempt from identifying equipment



BACKFLOW PREVENTION (#23)

(3CCR § 6610)

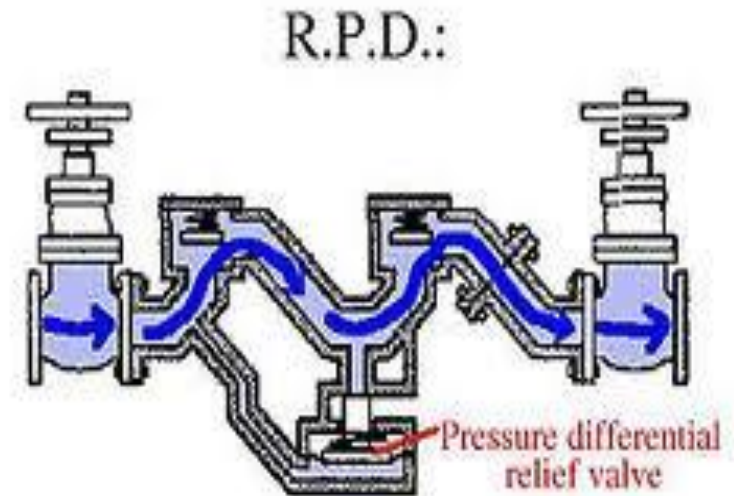
- Required for all equipment that handles pesticides and draws water from an outside source
 - Outside source is anything besides a separate nurse tank
 - Clean water only
- Air-gap separation



BACKFLOW PREVENTION

(3CCR § 6610)

- Double check valve assembly
- Reduced pressure principle backflow prevention device
- Single check valve, vacuum relief valve and low pressure drain assembly.



BACKFLOW PREVENTION

- Does this equipment have a backflow prevention?



CONTAINERS SECURED (#24)

(3CCR § 6670)

- Equipment that holds or has held a pesticide must be attended (maintain control) or in locked enclosure if they present a hazard to persons/property



CONTAINERS SECURED (#24)

- Containers larger than 55 gallons that contain liquid pesticide...secured with a locked closure.
- Enclosure
 - “a structure, a lockable storage compartment, a locked and fenced area or a truck or trailer with side racks. The enclosure must prevent entry from all sides. If the enclosure does not have a roof, the sides must be a minimum height of 6 feet above the ground.



CONTAINERS

LABELED/CLOSURES (#25)

(3CCR § 6676)

- Storage and transportation of any container that holds or has held a registered pesticide
- Pesticide containers must contain registrant's labeling
 - Except for service containers (Mark N/A)
- Closures must be securely tightened
 - Except for triple-rinsed containers



CONTAINERS LABELED/CLOSURES

(#25)

(3CCR § 6676)



SERVICE CONTAINER LABELING (#26)

(3CCR § 6678)

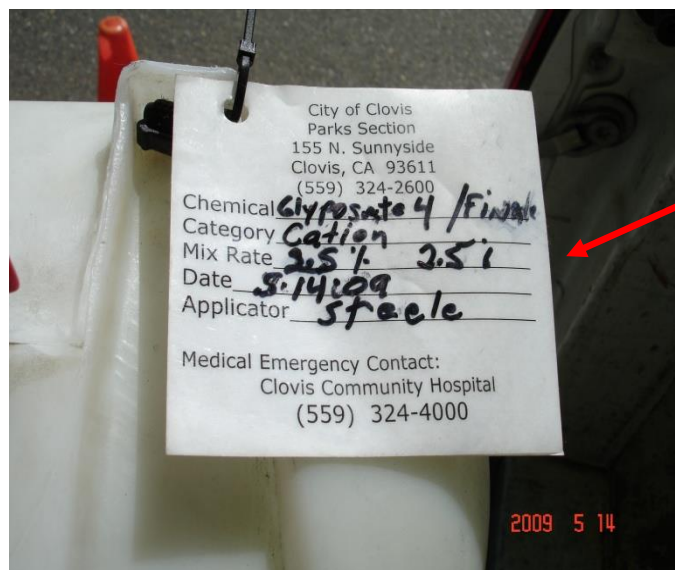
- All containers, other than the original manufacturer's labeled container, used to store or transport dilute or concentrated mixtures of any pesticide
 - Excluding containers used by a person engaged in the business of farming while on that person's property.



SERVICE CONTAINER LABELING

(3CCR § 6678)

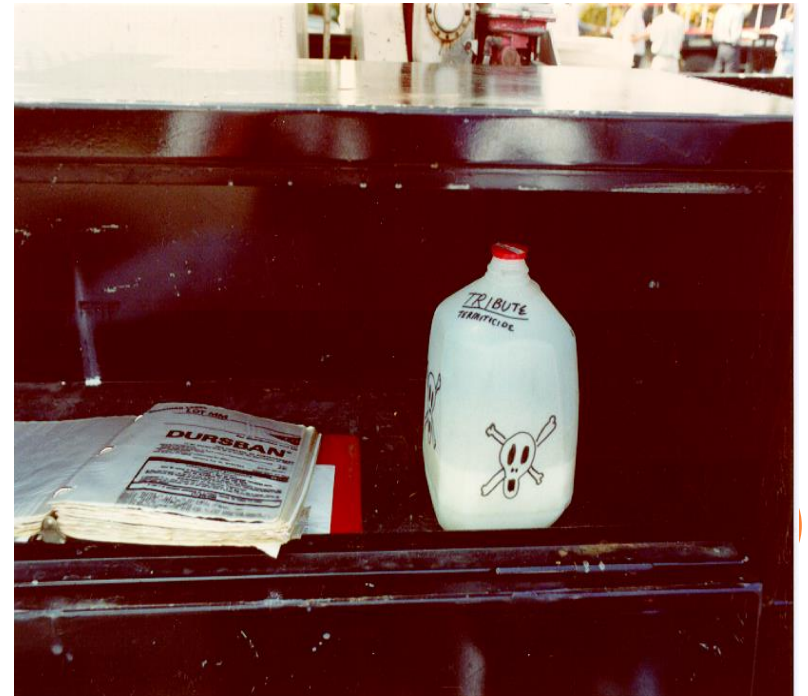
- Name and address of person or firm responsible
- Identity of pesticide
- Signal word



PROPER PESTICIDE CONTAINER (#27)

(3CCR § 6680)

- Pesticide not placed or kept in container commonly used for food, drink, or household products
- Generic containers must not have identifiable food or beverage use labeling



PROPER PESTICIDE TRANSPORT (#28)

(3CCR § 6682)

- Not transported in same compartment with persons, food or feed.
- Secured to vehicle during transport to prevent spillage onto or off vehicle



CONTAINERS PROPERLY RINSED (#29)

(3CCR § 6684)

- Containers that hold <28 gallons of liquid pesticide that is diluted for use
- Rinsed at “time of use”
 - Prior to the end of mix/load operation



ACCURATE MEASUREMENT (#30)

(3CCR § 6604)

- Weighing or measuring any concentrate pesticides
- Is measuring or weighing device accurate to the smallest unit that the pesticide is being weighed or measured to?



GROUND WATER PROTECTION (#31)

(3CCR § 6487.1-5)

- Pesticides registered for agricultural, outdoor industrial, and outdoor institutional use containing chemicals listed in 3CCR § 6800(a).
- All areas of California for use in:
 - Artificial recharge basins
 - Inside canals and ditch banks
- Is the handler complying with the selected management practice on their RM permit?
 - Non-compliance may also be noted as violations on Criteria items 4, 5, and 6 as appropriate



WELLHEAD PROTECTION (#32)

(3CCR § 6609)

- Wellhead must be protected when:
 - Mixing/loading any pesticide within 100 feet of a well
 - Applying any 3CCR 6800(a) or (b) pre-emergent herbicide within 100 feet of a well
- Exemptions:
 - Wells that irrigation or rainfall runoff water doesn't move from the perimeter toward the wellhead and contact or collect any part of it.
 - Wells protected by berms that prevent water from contacting the wellhead



DORMANT INSECTICIDES (#33)

(3CCR § 6960)

- Operator of the property when making a dormant application of insecticides
- Dormant = beginning at the time a substantial % of the leaves have fallen and ending when there is budbreak



DORMANT INSECTICIDES

(3CCR § 6960)

- The Operator of the Property shall meet at least one of the following:
 - Applications of dormant oil or biocontrol agents such as but not limited to spinosad or Bacillus species
 - Applications to hydrologically isolated sites.
 - Applications that divert any runoff to a recirculating system and/or a holding system for 72 hours before release into a sensitive aquatic site.
- If none of the above are feasible:
 - Written recommendation obtained prior to application
 - Not performed within 100 feet of sensitive aquatic site
 - Wind speed shall be between 3 – 10 miles per hour
 - Measured with anemometer at perimeter of site on upwind side



SURFACE WATER PROTECTION IN OUTDOOR NONAGRICULTURAL SETTINGS (#34)

(3CCR § 6970)

- Inspecting a maintenance gardener or other Ag. business licensee
- Using one of the pyrethroids listed in 6970
- Application to outdoor nonagricultural sites
- Add this on to the inspection form



☐ COMPLETE
☐ PARTIAL
☐ FOLLOW-UP INSPECTION
ORIGINAL INSP. # _____

104-

INSPECTING COUNTY _____

FIRM / PERSON INSPECTED		FIRM MAILING ADDRESS	
PROPERTY OPERATOR	SUPERVISOR	INTERVIEWED <input type="checkbox"/> YES <input type="checkbox"/> NO	BUSINESS TYPE <input type="checkbox"/> Property Operator <input type="checkbox"/> Pest Control Business <input type="checkbox"/> Maintenance Gardener <input type="checkbox"/> Other
PROPERTY LOCATION / SITE ID		PERMIT / OPERATOR ID #	BUSINESS LICENSE #
ADJACENT ENVIRONMENT		LICENSE NUMBER <input type="checkbox"/> QAL <input type="checkbox"/> QAC <input type="checkbox"/> PAC <input type="checkbox"/> JPC <input type="checkbox"/> APC <input type="checkbox"/> UNL	TELEPHONE NUMBER
W TREATMENT AREA S		COMMODITY / SITE	PROD AG <input type="checkbox"/> OTHER
HANDLER'S NAME / # INTERVIEWED		ACTIVITY	PERSONAL PROTECTIVE EQUIPMENT WORN

PESTICIDE NAME / MANUFACTURER	LABEL REGISTRATION NUMBER	SIGNAL WORD	FORMULATION	RATE	DILUTION

A. APPLICATION				B. MIX/LOAD				A. APPLICATION				B. MIX/LOAD			
COMPLIANCE		REQUIREMENTS		Section	COMPLIANCE		REQUIREMENTS, (Continued)		Section	COMPLIANCE		REQUIREMENTS, (Continued)			
YES	NO	N/A			YES	NO	N/A			YES	NO	N/A			
			1. PCB Licensed	11701				19. Closed Sys. Used /Criteria - "Danger"	6746						
			2. PCB Registered in County	11732				20. Protect. of Persons/Animals/Property	6614						
			3. Labeling Available at Use Site	6602				21. Equipment Registered - PCB	11732						
			4. Notice of Intent	6434				22. Equipment Identified - PCB	6630						
			5. Certified Applicator Sup RM	6406				23. Backflow Prevention - Airgap	6610						
			6. Complies w/Permit Conditions	12973				24. Containers Secured / Attended	6670						
			7. Labeling - Site/Rate/Other	12973				25. Containers Labeled / Closures	6676						
			8. Labeling - PPE	12973				26. Service Container Labeling	6678						
			9. Regulations - PPE	6738				27. Proper Containers	6680						
			10. Respiratory Protection	6739				28. Proper Pesticide Transport	6682						
			11. Coveralls, "Warning / Danger"	6736				29. Containers Properly Rinsed	6684						
			12. Handler(s)	6724				30. Accurate Measurement	6604						
			13. Emergency Med. Care Posting	6726				31. Ground Water Protection	6487.1-5						
			14. Employee Working Alone, "Danger"	6730				32. Wellhead Protection	6609						
			15. Decontamination Facility	6734				33. Dormant Insecticides	6960						
			16. Eyewash Immed. Available - Prod. Ag.	6734(c)											
			17. Field Postings	6776											
			18. Safe Equipment	6742											
COMPLIANCE ACTIONS:				COMPLIANCE ACTIONS, (Continued):				COMPLIANCE ACTIONS, (Continued):				COMPLIANCE ACTIONS, (Continued):			
Cease and Desist Order 11737 / 11897 / 13102				Correct Noncompliances By:				Correct Noncompliances By:				Correct Noncompliances By:			
Follow-up Required				Follow-up Required				Follow-up Required				Follow-up Required			

Remarks - Include a detailed description of noncompliances. When additional space is required, continue on Inspection Report / VN Supplement, PR-ENF-111.

INSPECTOR (Print Name)	Signature	TIME AND DATE INSPECTED
INSPECTION ACKNOWLEDGED BY (Print Name)	Signature	DATE ACKNOWLEDGED

VIOLATION NOTICE ☐ YES ☐ NO # _____

COMPLIANCE ACTIONS

(FAC § 11737, 11897, 13102)

- The CAC has cease and desist authority under three laws in the FAC.
- Three laws are based upon types of persons and the threshold to trigger the order.
- “Immediate or imminent hazard”



Page of

- RECORD OBSERVATIONS AND ALL THE FACTS AND CIRCUMSTANCES RELATIVE TO THE VIOLATION
- RECORD CORRECTIVE MEASURES TAKEN OR REQUIRED

QUESTIONS???

