# Pesticide Poisoning Surveillance Report

**Arizona Department of Health Services**

Pesticide Poisoning Surveillance and Reporting Program
150 N. 18th Avenue, Suite 430
Phoenix, AZ 85007


<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patient’s Name</td>
<td><em>Phone Date of Birth</em></td>
</tr>
<tr>
<td>Street Address</td>
<td><em>City Zip Code</em></td>
</tr>
<tr>
<td>Sex (Male / Female)</td>
<td>Race/Ethnicity (White, Non Hispanic Origin, Hispanic, Asian, Black, Non Hispanic Origin, Native American, Other)</td>
</tr>
<tr>
<td>Date Onset</td>
<td>Date Diagnosis Occupation</td>
</tr>
<tr>
<td>Physician’s Name (or Person Making Report)</td>
<td>Phone</td>
</tr>
<tr>
<td>Name and Address of Facility</td>
<td>City Zip Code</td>
</tr>
<tr>
<td>Health Care Facility</td>
<td>Dr. Office/Clinic Urgent Care (ER) Hospitalization</td>
</tr>
<tr>
<td>Name of Pesticide(s) (if known)</td>
<td>Symptoms of Poisoning (please check all that apply)</td>
</tr>
</tbody>
</table>

**Please check all that apply:**

- Nausea
- Vomiting
- Headache
- Abdominal pain
- Weakness
- Confusion
- Dizziness
- Loss of vision
- Difficulty breathing
- Convulsions
- Coma
- Other symptoms

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WORKER PROTECTION STANDARD

https://www.youtube.com/watch?v=p0PMYSirxIY

January 28, 2016
Key Revisions to WPS

**Inform** workers and handlers about potential exposure to pesticides

- Annual training; no grace period for workers
- Display & provide application information and safety data sheets
  - Can be requested by worker/handler, treating medical personnel or designated representative
- Post signs if REI > 48 hours (outdoor applications)
Key Revisions to WPS

**Protect** workers, handlers and other people from exposure to pesticide

- If labeling requires respirator for handler, provide medical evaluation, fit testing and respirator training
- Handlers and early-entry workers must be 18 years old
- Application exclusion zone during applications
Key Revisions to WPS

**Mitigate** any pesticide exposures that workers or handlers receive

- Provide routine decontamination supplies for workers, handlers and early-entry workers

- Provide eyewash system for mixers/loaders if labeling requires protective eyewear
Mitigate pesticide exposures cont’d

• Access to pesticide application & hazard info by treating medical personnel

[(170.311(b)(8) FRN 11/2/15 preamble p. 67511+)]

Any treating medical personnel, or person under supervision, may orally or in writing request access to/or copy of information in records [kept for 2 years per § 170.311(b)(6)] to inform diagnosis or treatment of a worker/handler employed on establishment during period information was required to be displayed.

Agricultural employer must promptly provide copy of or access to all of requested information.
Mitigate pesticide exposures cont’d

- Access to pesticide application & hazard information by a designated representative (170.311(b)(9) FRN 11/2/15 preamble p.67511+)

  (i) Any worker’s/handler’s designated representative may request access to/or copy of information [required for records for two years by § 170.311(b)(6)] on behalf of a worker/handler employed during time information was required to be displayed. Agricultural employer must give access or/copy within 15 days of receipt of (written) request per § 170.311(b)(9)(ii).
Key dates for the WPS

September 28, 2015 - WPS final rule announced.

2016 - Compliance period (old rule in effect while doing outreach and education on new requirements)

January 2, 2017 - Compliance is required with most of the revised WPS requirements except new training topics.

January 1, 2018 - Compliance is required with all of the revised WPS requirements.
Do you know where to report a possible pesticide exposure?

• **To report a potential pesticide misuse:**
  • In California: Call the Agricultural Commissioner 1-87PestLine (1-877-378-5463)
  • In Arizona: Call the Department of Agriculture 1-800-423-8876

• **For advice on pesticide poisonings:**
  • Program your cell phone and call the Poison Control System: 1-800-222-1222

• **For general questions on pests and pesticides:**
  • Contact the National Pesticide Information Center (NPIC): 1-800-858-7378 or at [http://npic.orst.edu/](http://npic.orst.edu/)
Physicians must report pesticide illnesses using one of these methods:

1. Call or fax the local health officer. Numbers to call for each county can be found at: www.oehha.ca.gov/pesticides/pdf/pestnums.pdf

2. Call the California Poison Control Center at:
   a. For general public: (800) 222-1222
   b. For health care providers: (800) 411-8080


4. In many counties physicians can report electronically using CalREDIE, the California Reportable Disease Information Exchange at: www.cdph.ca.gov/data/informatics.tech/Pages/CalREDIEHelp.aspx

There are additional requirements for reporting work related cases of pesticide illnesses
# AGRICULTURAL WORKER PROTECTION STANDARD (WPS)

<table>
<thead>
<tr>
<th>Requirement</th>
<th>New 2015 Provision</th>
<th>Current Provision</th>
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<tbody>
<tr>
<td><strong>Emergency Assistance</strong></td>
<td>Provide prompt transportation to medical facility. Promptly provide the SDS, product information (name, EPA Reg No and active ingredient) and circumstances of exposure to treating medical personnel.</td>
<td>Provide prompt transportation to medical facility and provide any obtainable information about the product, antidote, first aid, and circumstances of exposure to the worker/handler or treating medical personnel.</td>
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<tr>
<td><strong>Personal Protective Equipment</strong></td>
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<td><strong>Respirators</strong></td>
<td>Employer must provide respirator and fit testing, training, and medical evaluation that conforms to OSHA standards for any handler required to wear any respirator by the labeling. Require recordkeeping of completion of fit test, training, and medical evaluation.</td>
<td>Employer must provide respirator listed on label and ensure it fits. No recordkeeping required.</td>
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<tr>
<td><strong>Hazard Communication</strong></td>
<td>Employer must display application information and safety data sheets (SDSs) at central location within 24 hours of end of application and before workers enter that treated area. Display both for 30 days after REI expires. Keep application information and SDS for 2 years from end of REI and make available to workers, handlers, designated representatives (identified in writing) or treating medical personnel upon request.</td>
<td>Employer must display application-specific information at a central location before application occurs, or, if no workers or handlers are on the establishment, before next period workers/handlers are on establishment. Keep posted for 30 days after REI expires. No recordkeeping.</td>
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* This chart does not cover all of the details in the rule nor does it include all of the information needed to comply with the regulation
Questions?


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