

## Yuba County Pesticide Enforcement Program Statistics

|   | 2010      | 2011      | 2012      |
|---|-----------|-----------|-----------|
| Operator identification numbers issued/amended <sup>1</sup>   | 51        | 93        | 284       |
| Restricted material permits issued/amended <sup>1</sup>       | 313       | 359       | 310       |
| Permits denied <sup>1</sup>                                   | 2         | 1         | 2         |
| Multi-year permits <sup>1</sup>                               | 0         | 0         | 0         |
| Total permitted sites <sup>1, 2</sup>                         | 1,723     | 1,812     | 0         |
| Notices of intent (NOIs) reviewed <sup>1</sup>                | 1,235     | 1,069     | 726       |
| NOIs assessed (Pre-application site inspections) <sup>1</sup> | 71        | 75        | 82        |
| NOIs denied <sup>1</sup>                                      | 85        | 14        | 2         |
| Pounds of pesticide applied (active ingredient) <sup>3</sup>  | 1,249,415 | 1,202,819 | 1,137,876 |
| Number of agricultural applications <sup>3</sup>              | 12,202    | 13,183    | 15,316    |
| Number of non-agricultural applications <sup>3,4</sup>        | 61,511    | 75,739    | 69,678    |
| Number of all inspections <sup>1</sup>                        | 578       | 426       | 369       |
| Unclaimed Gas Tax Distribution <sup>5,6</sup>                 | \$189,710 | \$154,756 | \$145,691 |
| Pesticide Mill Assessment <sup>5</sup>                        | \$187,935 | \$192,795 | \$204,946 |

### Footnotes

<sup>1</sup> Source: Pesticide Regulatory Activities Monthly Report (PRAMR)

<sup>2</sup> Some counties did not report any permitted sites.

<sup>3</sup> Source: Department of Pesticide Regulation Pesticide Use Report Database

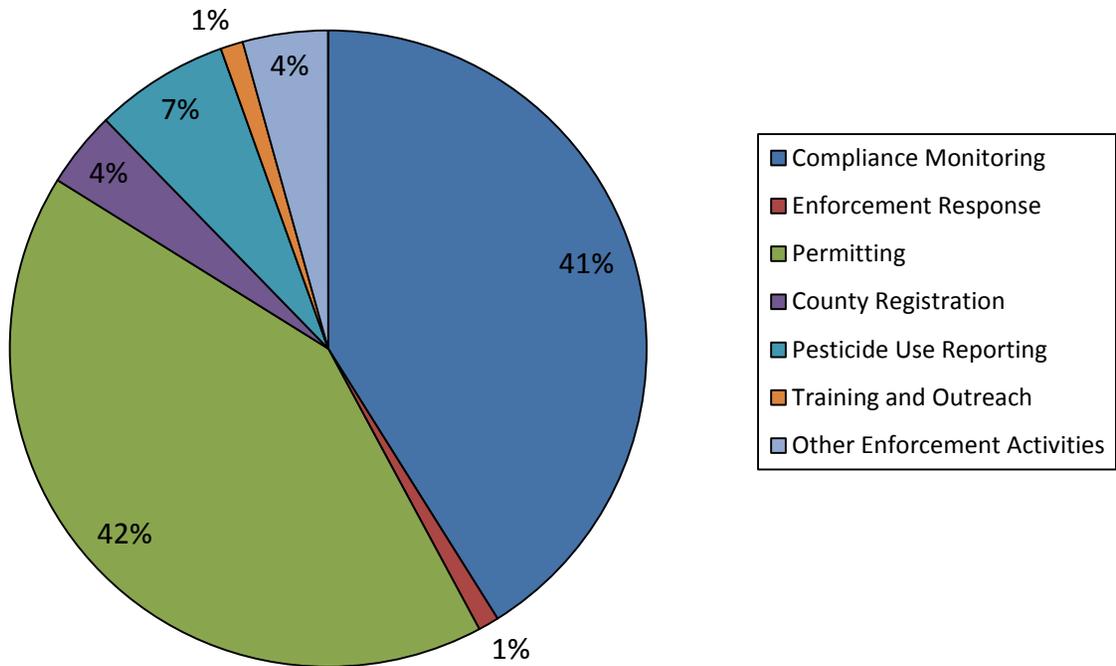
<sup>4</sup> Analysis of data indicates some problems with reporting and accurately recording these figures.

<sup>5</sup> Funding is on a fiscal year basis and is based on the prior year's workload.

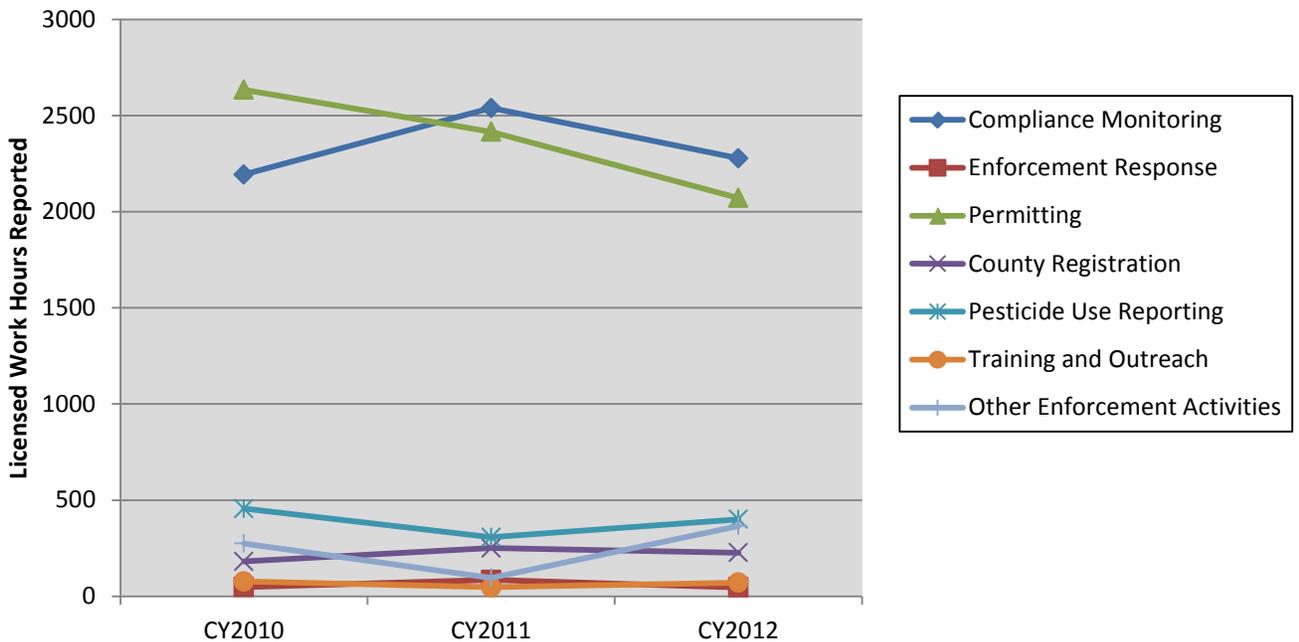
<sup>6</sup> Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

**Yuba County Pesticide Regulatory Activities Monthly Report Calendar Year Summary**

**Percentage of Licensed Work Hours Reported By Category During Calendar Years 2010, 2011, and 2012**



**Number of Licensed Work Hours Reported By Category For Calendar Years 2010, 2011, and 2012**



Source: Calendar Year Queries of the Pesticide Regulatory Activities Monthly Report Database (September 2013)

# Yuba County Inspection Compliance

| Inspection Type             | Calendar Year 2010    |                       |                           |             |        |                              |                                  | Calendar Year 2011    |                       |                           |             |        |                              |                                  | Calendar Year 2012    |                       |                           |             |        |                              |                                  |
|-----------------------------|-----------------------|-----------------------|---------------------------|-------------|--------|------------------------------|----------------------------------|-----------------------|-----------------------|---------------------------|-------------|--------|------------------------------|----------------------------------|-----------------------|-----------------------|---------------------------|-------------|--------|------------------------------|----------------------------------|
|                             | Criteria Compliance   |                       |                           |             |        |                              |                                  | Criteria Compliance   |                       |                           |             |        |                              |                                  | Criteria Compliance   |                       |                           |             |        |                              |                                  |
|                             | Number of Inspections | Items That Did Comply | Items That Did Not Comply | Total Items | Rate   | Inspections With a Violation | Inspections with 100% Compliance | Number of Inspections | Items That Did Comply | Items That Did Not Comply | Total Items | Rate   | Inspections With a Violation | Inspections with 100% Compliance | Number of Inspections | Items That Did Comply | Items That Did Not Comply | Total Items | Rate   | Inspections With a Violation | Inspections with 100% Compliance |
| <b>Agricultural</b>         |                       |                       |                           |             |        |                              |                                  |                       |                       |                           |             |        |                              |                                  |                       |                       |                           |             |        |                              |                                  |
| Field Worker Safety         | 0                     |                       |                           |             |        |                              | 3                                | 26                    |                       | 26                        | 100.0%      |        | 100.0%                       | 3                                | 19                    |                       | 19                        | 100.0%      |        | 100.0%                       |                                  |
| Pesticide Use - Application | 96                    | 1,356                 | 14                        | 1,370       | 99.0%  | 4                            | 95.8%                            | 106                   | 1,771                 | 4                         | 1,775       | 99.8%  | 2                            | 98.1%                            | 101                   | 1,767                 | 15                        | 1,782       | 99.2%  | 7                            | 93.1%                            |
| Pesticide Use - Mix Load    | 75                    | 1,451                 | 14                        | 1,465       | 99.0%  | 3                            | 96.0%                            | 87                    | 1,757                 | 8                         | 1,765       | 99.5%  | 4                            | 95.4%                            | 84                    | 1,745                 | 7                         | 1,752       | 99.6%  | 2                            | 97.6%                            |
| Commodity Fume              | 3                     | 62                    |                           | 62          | 100.0% |                              | 100.0%                           | 12                    | 266                   |                           | 266         | 100.0% |                              | 100.0%                           | 1                     | 22                    |                           | 22          | 100.0% |                              | 100.0%                           |
| Field Fumigation            | 2                     | 54                    |                           | 54          | 100.0% |                              | 100.0%                           | 0                     |                       |                           |             |        |                              | 3                                | 83                    |                       | 83                        | 100.0%      |        | 100.0%                       |                                  |
| Records                     | 24                    | 474                   | 1                         | 475         | 99.8%  | 1                            | 95.8%                            | 21                    | 412                   | 24                        | 436         | 94.5%  | 3                            | 85.7%                            | 19                    | 375                   | 1                         | 376         | 99.7%  | 1                            | 94.7%                            |
| <b>Totals:</b>              | 200                   | 3,397                 | 29                        | 3,426       | 99.2%  | 8                            | 96.0%                            | 229                   | 4,232                 | 36                        | 4,268       | 99.2%  | 9                            | 96.1%                            | 211                   | 4,011                 | 23                        | 4,034       | 99.4%  | 10                           | 95.3%                            |
| <b>Structural</b>           |                       |                       |                           |             |        |                              |                                  |                       |                       |                           |             |        |                              |                                  |                       |                       |                           |             |        |                              |                                  |
| Fumigation                  | 0                     |                       |                           |             |        |                              | 1                                | 28                    |                       | 28                        | 100.0%      |        | 100.0%                       | 1                                | 32                    |                       | 32                        | 100.0%      |        | 100.0%                       |                                  |
| Non-Fumigation Application  | 1                     | 20                    |                           | 20          | 100.0% |                              | 100.0%                           | 7                     | 141                   |                           | 141         | 100.0% |                              | 100.0%                           | 3                     | 56                    |                           | 56          | 100.0% |                              | 100.0%                           |
| Non-Fumigation Mix Load     | 0                     |                       |                           |             |        |                              |                                  | 0                     |                       |                           |             |        |                              | 1                                | 20                    |                       | 20                        | 100.0%      |        | 100.0%                       |                                  |
| Records                     | 1                     | 12                    |                           | 12          | 100.0% |                              | 100.0%                           | 2                     | 22                    |                           | 22          | 100.0% |                              | 100.0%                           | 3                     | 35                    |                           | 35          | 100.0% |                              | 100.0%                           |
| <b>Totals:</b>              | 2                     | 32                    |                           | 32          | 100.0% |                              | 100.0%                           | 10                    | 191                   |                           | 191         | 100.0% |                              | 100.0%                           | 8                     | 143                   |                           | 143         | 100.0% |                              | 100.0%                           |
| <b>Overall Totals:</b>      | 202                   | 3,429                 | 29                        | 3,458       | 99.2%  | 8                            | 96.0%                            | 239                   | 4,423                 | 36                        | 4,459       | 99.2%  | 9                            | 96.2%                            | 219                   | 4,154                 | 23                        | 4,177       | 99.4%  | 10                           | 95.4%                            |

Inspection numbers only include completed non-oversight inspections to DPR.

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## Yuba County Closed Compliance Actions and Closed Enforcement Actions

|  | 2010  |         | 2011  |         | 2012  |         |
|--|-------|---------|-------|---------|-------|---------|
|  | Hours | Numbers | Hours | Numbers | Hours | Numbers |
| <b>VII. Compliance Actions</b>         |       |         |       |         |       |         |
| A. Warning Letters / Violation Notices |       | 13      |       | 30      |       | 8       |
| B. Cease and Desist Orders             |       | 0       |       | 1       |       | 1       |
| C. Documented Compliance Interviews    |       | 1       |       | 0       |       | 0       |
| <b>Total:</b>                          | 26    | 14      | 25    | 31      | 14    | 9       |
| <b>IX. Enforcement Actions</b>         |       |         |       |         |       |         |
| <b>A. Administrative Action:</b>       |       |         |       |         |       |         |
| 1. Restricted Materials Permit         |       | 0       |       | 0       |       | 0       |
| 2. Private Applicator Certifications   |       | 0       |       | 0       |       | 0       |
| 3. County Registrations                |       | 0       |       | 0       |       | 0       |
| 4. Structural Civil Penalties          |       | 0       |       | 0       |       | 0       |
| 5. Agricultural Civil Penalties        |       | 2       |       | 6       |       | 2       |
| <b>B. Judicial Actions:</b>            |       |         |       |         |       |         |
| 1. Notice to Appear (Citations)        |       | 0       |       | 0       |       | 0       |
| 2. Cases Submitted to DA               |       | 0       |       | 0       |       | 1       |
| 3. Civil Complaints Filed              |       | 0       |       | 0       |       | 0       |
| 4. Criminal Complaints Filed           |       | 0       |       | 0       |       | 0       |
| <b>C. Referrals to DPR</b>             |       | 0       |       | 0       |       | 0       |
| <b>Total:</b>                          | 22    | 2       | 60    | 6       | 32    | 3       |

Note: Compliance and Enforcement actions are not necessarily taken in the same fiscal year when the violation occurs.  
 Additionally, some actions may be due to discovery of violations by means other than inspections such as through investigations.

Source: Calendar Year Queries of the Pesticide Regulatory Activities Monthly Report Database (September 2013)

Most Common Agricultural Inspection Violations

| Elements Evaluated                               | 2010 Criteria Evaluated |         |       | 2011 Criteria Evaluated |         |       | 2012 Criteria Evaluated |         |       | Overall 2010 - 2012 Criteria Evaluated |         |       |                    |
|--|-------------------------|---------|-------|-------------------------|---------|-------|-------------------------|---------|-------|--|---------|-------|--------------------|
|  | Met                     | Not Met | Total | Met                     | Not Met | Total | Met                     | Not Met | Total | Met                                    | Not Met | Total | Percent Compliance |
| Handler Decontamination Facilities               | 259                     | 6       | 265   | 288                     | 0       | 288   | 306                     | 5       | 311   | 853                                    | 11      | 864   | 99                 |
| Follows Labeling and/or Permit Conditions        | 434                     | 5       | 439   | 522                     | 1       | 523   | 476                     | 5       | 481   | 1,432                                  | 11      | 1,443 | 99                 |
| Respiratory Protection                           | 92                      | 0       | 92    | 85                      | 6       | 91    | 88                      | 2       | 90    | 265                                    | 8       | 273   | 97                 |
| Handler Training                                 | 196                     | 2       | 198   | 195                     | 4       | 199   | 206                     | 1       | 207   | 597                                    | 7       | 604   | 99                 |
| Regulations - Personal Protective Equipment      | 166                     | 3       | 169   | 174                     | 1       | 175   | 173                     | 3       | 176   | 513                                    | 7       | 520   | 99                 |
| Emergency Medical Care, Posting                  | 132                     | 3       | 135   | 152                     | 0       | 152   | 154                     | 2       | 156   | 438                                    | 5       | 443   | 99                 |
| Coveralls, "Warning / Danger"                    | 75                      | 3       | 78    | 100                     | 0       | 100   | 110                     | 2       | 112   | 285                                    | 5       | 290   | 98                 |
| Application Specific Information For Handler     | 9                       | 0       | 9     | 8                       | 3       | 11    | 8                       | 0       | 8     | 25                                     | 3       | 28    | 89                 |
| Service Container Labeling                       | 35                      | 1       | 36    | 56                      | 2       | 58    | 56                      | 0       | 56    | 147                                    | 3       | 150   | 98                 |
| Containers Labeled / Closures                    | 114                     | 0       | 114   | 177                     | 3       | 180   | 163                     | 0       | 163   | 454                                    | 3       | 457   | 99                 |
| Application Specific Information / Field Workers | 10                      | 0       | 10    | 11                      | 3       | 14    | 8                       | 0       | 8     | 29                                     | 3       | 32    | 91                 |
| Backflow Prevention - Airgap                     | 86                      | 0       | 86    | 131                     | 3       | 134   | 141                     | 0       | 141   | 358                                    | 3       | 361   | 99                 |
| Notice of Intent Submitted                       | 67                      | 2       | 69    | 84                      | 1       | 85    | 80                      | 0       | 80    | 231                                    | 3       | 234   | 99                 |
| Labeling Available at Use Site                   | 175                     | 1       | 176   | 202                     | 2       | 204   | 189                     | 0       | 189   | 566                                    | 3       | 569   | 99                 |
| Supervision Standards - Certified Applicator     | 95                      | 1       | 96    | 112                     | 1       | 113   | 101                     | 0       | 101   | 308                                    | 2       | 310   | 99                 |

Most Common Structural Inspection Violations

| Elements Evaluated                          | 2010 Criteria Evaluated |         |       | 2011 Criteria Evaluated |         |       | 2012 Criteria Evaluated |         |       | Overall 2010 - 2012 Criteria Evaluated |         |       |                    |
|---|-------------------------|---------|-------|-------------------------|---------|-------|-------------------------|---------|-------|--|---------|-------|--------------------|
|   | Met                     | Not Met | Total | Met                     | Not Met | Total | Met                     | Not Met | Total | Met                                    | Not Met | Total | Percent Compliance |
| Proper Containers                           | 2                       | 0       | 2     | 9                       | 0       | 9     | 7                       | 0       | 7     | 18                                     | 0       | 18    | 100                |
| Respiratory Protection                      | 1                       | 0       | 1     | 4                       | 0       | 4     | 2                       | 0       | 2     | 7                                      | 0       | 7     | 100                |
| Regulations - Personal Protective Equipment | 1                       | 0       | 1     | 7                       | 0       | 7     | 5                       | 0       | 5     | 13                                     | 0       | 13    | 100                |
| Coveralls, "Warning / Danger"               | 0                       | 0       | 0     | 4                       | 0       | 4     | 0                       | 0       | 0     | 4                                      | 0       | 4     | 100                |
| Handler Decontamination Facilities          | 0                       | 0       | 0     | 6                       | 0       | 6     | 1                       | 0       | 1     | 7                                      | 0       | 7     | 100                |
| Emergency Medical Care, Posting             | 1                       | 0       | 1     | 7                       | 0       | 7     | 5                       | 0       | 5     | 13                                     | 0       | 13    | 100                |
| Handler Training                            | 1                       | 0       | 1     | 7                       | 0       | 7     | 5                       | 0       | 5     | 13                                     | 0       | 13    | 100                |
| Proper Pesticide Transport                  | 0                       | 0       | 0     | 7                       | 0       | 7     | 5                       | 0       | 5     | 12                                     | 0       | 12    | 100                |
| Containers Properly Rinsed                  | 2                       | 0       | 2     | 7                       | 0       | 7     | 4                       | 0       | 4     | 13                                     | 0       | 13    | 100                |
| Equipment in Good Repair and Safe           | 1                       | 0       | 1     | 8                       | 0       | 8     | 5                       | 0       | 5     | 14                                     | 0       | 14    | 100                |

Inspection numbers only include completed non-oversight inspections reported to DPR