NEW RECORD KEEPING REQUIREMENTS WORKER PROTECTION STANDARDS FOR AGRICULTURAL PESTICIDE APPLICATIONS

Effective May 1, 2009 under NC Pesticide Regulations, Section .1800 WORKER PROTECTION STANDARDS FOR AGRICULTURAL PESTICIDES, new regulation .1807 requires:

02 NCAC 09L .1807 SPECIFIC INFORMATION ABOUT APPLICATIONS

(a) Concerning application information requirements contained in Sections 170.122 and 170.222 the following is also required to be completed by the agricultural employer:

(1) In addition to the requirements of Sections 170.122(c)(3), and 170.222(c)(3), the specific time of day when each pesticide application was completed must be recorded immediately upon completion of the application. Each day of the application shall be recorded as a separate record.

(2) After the application information referenced in 1807(a)(1) and the other information in Sections 170.122(c) and 170.222(c) has been displayed for the required period of time in Section 170.122(b) and 170.222(b), the agricultural employer shall maintain the information for a period of two years from the specific time of day when each pesticide application was completed. Such information shall be available for inspection and copying by the Board or its agents upon their request.

(b) In addition to information contained in Section 170.224(b), the handler employer must make the agricultural owner aware of the specific time of day when each pesticide application was completed. The agricultural employer shall display the information immediately and shall make it part of the record required to be maintained in paragraph (a)(1) and (2) of this part.

The changes will now require growers making applications that fall under the scope of the Worker Protection Standard to add the actual “end time” of application to the records, as shown below in the example. This is in addition to the “time of the application” that is required to be posted before the application takes place under the current WPS Regulations. Also each day of applications shall be recorded as a separate application record.

The application information must also now be maintained for a period of two years, this coincides with the USDA Requirements for Restricted-Use Pesticides. So to comply with the regulations growers must keep the information posted at a central location for 30 days after the re-entry period expires (if workers are present on their establishment) and then maintain the records for a period of two years to allow for inspection by Pesticide Inspectors with NCDA&CS.

Revised record keeping forms may be downloaded from the Structural Pest Control and Pesticides Division’s web page http://www.ncagr.gov/SPCAP/pesticides/Cmfo.htm#RecordKeeping or from the N.C. Cooperative Extension Service.
Below is an example showing how to comply with the new regulations.

**FIELD ID,LOCATION: 52-48 Old creek Field (1)**

<table>
<thead>
<tr>
<th>Applicator Name and Certification Number</th>
<th>Mo/Day/Year &amp; Time</th>
<th>EPA Reg. Number</th>
<th>Active Ingredients</th>
<th>Brand Name</th>
<th>Crop, Commodity, Stored Product, or Site</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bob B. Smith 200028265</td>
<td>5/3/09 (3)(a) 10am</td>
<td>241-337</td>
<td>Pendimethalin</td>
<td>Prow/3.3EC</td>
<td>cotton</td>
</tr>
<tr>
<td></td>
<td>end time: 2:00pm</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>5/3/09 (3)(a) 10am</td>
<td>100-642</td>
<td>Fluometuron</td>
<td>Cotoran 4L</td>
<td>cotton</td>
</tr>
<tr>
<td></td>
<td>end time: 2:00pm</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(1) Identify the **location of the application** (not the farm or business). A field may be identified on a farm map, by a USDA map and number, by a common field name (for example, 52-48 Old Creek Field), or by a legal description. If the location treated is a greenhouse or storage facility, give it a unique name or number. If treating a section of a greenhouse, record the section or bed as part of the greenhouse location.

(2) If the **name and certification number** are the same as the name and certification number of the person on the applicator information form on page 4, then you may record the letter listed for the applicator. If anyone else is applying the pesticide, record the applicator's name and certification number.

(3) Fill in the **month, day, and year** of application.

   (a) WPS requires you to post the time the application is to be made prior to the application, so record time here.

   (b) **You must now add the actual “end time of the application” to the application information.**

For more information please contact the NCDA & CS – Pesticide Section, Compliance Monitoring & Field Operations at (919) 733-3556.