

Soil Fumigation Rules Update 2012 SFNMC Contact Meeting



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Re-Registration Eligibility Decision (REDs) Phase II Soil Fumigants

- **Issues**
 - **Certified Applicator Training:**
 - **Community Notification:**
 - **Time Frame:**

Certified Applicator Training:

- **The registrants have an interactive web-based training program for the soil fumigants via a single website. Live by end of July 2012.**
- **There is a single home page, where they will then be required to register and obtain log-in and password information.**
- **From the home page, the user will be directed to the portals which will include; 1) general soil fumigant information as well as 2) active ingredient specific information.**
- **Training must be completed by the “Certified Applicator in Charge” before soil fumigants can be used.**
- **A “Handler” is not the “applicator in charge”.**

Certified Applicator Training:

- **Certified Applicators will have to complete the training and pass an exam for the: 1) Four - general information modules and then they may choose one or more of the 2) Five - active ingredient specific modules.**
- **Each module is 45-60 minutes long with 15 multiple choice and/or True False questions.**
- **Training is good for 3-yrs.**
- **Nursery Cooperative encourages at least one person from each nursery to take the training programs so as to understand the labels and the rules associated with soil fumigation OR be very familiar with the soil fumigant label being used in your nursery.**
- **Handler Training will be necessary.**

Community Notification

- **Cataclysmic shift on EPA's part.**
 - **Notification of 1) neighbors & 2) bystanders**
 - **First Responder Outreach**
- **Triggers based on distance and buffers.**
 - **Need to notify neighbors and/or monitor air quality**
- **There will be information provided on the buffer zone signs regarding a website that will provide information to the bystanders & community.**
- **A 1-2 page, emergency responder guides will be sent to the state officials in states EPA has designated as high-use states.**
- **In addition, 1- 2 page guides are also being developed for medical professionals.**

Time Frame

- **December 1, 2012**
 - **EPA has approved all labels for all soil fumigants.**
 - **Most states are close to approval labels.**
 - **Florida and California are “lagging behind”**
- **Spring Fumigation 2013 = Buffer Zones**
 - **80/20 MBr / Chloropicrin under TIF or VIF**
 - **Pic + under TIF or VIF.**

Other Stuff:

- **Methyl Iodide / Midas pulled from US Markets.**
- **Business decision based on sales and environmental pressure.**
- **Midas is not coming back to US market.**
- **The 2013 Nursery Cooperative's CUE application was rejected by EPA in part due to "availability of methyl iodide".**
- **Push by USDA and others to regain CUE allotment to commodities that lost CUE due to "availability of methyl iodide".**

Other Stuff:

- **The re-registration of all soil fumigants began in November 2006.**
- **According to EPA's re-registration schedule, all soil fumigants (Chloropicrin, MBr, etc.) need to be re-evaluated in 2013.**
- **Probably be a 1-2 season usage of the new soil fumigant regulations by growers.**
- **In 2014-2015 EPA will request comments and then some tweaking of December 2012 Labels.**

