



# OPM Reporting for Protection of Groundwater

By Dr. Michael Pfeiffer

According to Title 4, Chapter 29 in Rule governing the application of pesticides that fall under the jurisdiction of the Office of Pest Management (OPM) it states: “For each application of a soil-applied pesticide containing an active ingredient that appears on the Arizona Department of Environmental Quality groundwater protection list **AND** has been detected in Arizona groundwater within the last five years, the QP or political subdivision applicator shall submit the following information on a quarterly basis on a form approved by the OPM:

1. The county of use,
2. The name of product used and the EPA registration number,
3. The amount applied,
4. The dates covered by the report, and
5. Business license number.

“For the purpose of this section “soil applied pesticide” means a pesticide intended for application to or injection into the soil or for which the label

requires or recommends that the application be followed within seventy-two hours by irrigation. Soil-applied pesticides include pesticides applied for final grade treatment, post-construction exterior trench or rod treatment, or pre-emergent weed control, but exclude pesticides applied at or above grade or within the stem wall or footer of a structure.”

Below is a listing of current active ingredients with some trade names that require reporting to the OPM.

**There are separate reporting requirements for certain pesticides used in Ag.**

*This brief is not intended to be a complete listing of all law and regulations governing the use of pesticides in the State of Arizona. Nor, is it to be construed to be any sort of legal opinion. This brief is dated material and therefore subject to change. It is the responsibility of individuals to be fully aware of all current laws and associated regulations governing pesticide use in the State of Arizona.*

| Active Ingredient | Trade Name(s)                                                                                                                                  |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Atrazine          | Aatrex, Atrazine, Cinch, Lumax, Slider                                                                                                         |
| Dinotefuran       | Safari, Zylam                                                                                                                                  |
| Diuron            | Direx, Diuron, Karmex,                                                                                                                         |
| Imazamox          | Clearcast                                                                                                                                      |
| Imazethapyr       | <i>No current NON-Ag products known</i>                                                                                                        |
| Imidacloprid      | <i>Large Number of Trade Names: Bounty, Imidacloprid, Marathon, Merit, Phoenix - Hawk, Premise, Triple Crown (this is not a complete list)</i> |
| Methoxyfenozide   | <i>No current NON-Ag products known</i>                                                                                                        |

## PESTICIDE TRAINING RESOURCES



2525 East Seneca Tucson, Arizona

85716-3018

520-323-3135

[www.ptrpest.com](http://www.ptrpest.com)