



1688 W. Adams St., Phoenix 85007

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### JURISDICTION

**ADA** **OPM**

- Ag Plants** – all areas used as food or feed, including crops, rangeland, & pastures. Includes areas adjacent to growing or production areas if the pest directly threatens the products if not controlled or eliminated.
- Golf Courses** – all areas on a golf course, excluding water features.
- Ag Animals** – directly to animals including bees in bee-keeper (honey production) arrangement.
- Forests** – under the control of U.S. Forest Service, Bureau of Land Management, or U.S. Fish & Wildlife Service. Does not include rights-of-ways along improved county, state, or federal roads.
- Aquatic** – aquatic animal food production, waters on farm, and waters on golf courses.
- Regulatory** – government employees only
- Seed** – used as food or feed.
- Aerial** – agricultural commodities only
- Private Fumigation** – on farm stored commodities and rodent control only
- Right-of-Way** – pests along state highways, roads, canals, and rivers in areas that are not Forest or Ag Plant.
- Ornamental & Turf** – controlling pests including weeds and diseases or using plant growth regulators on ornamental horticultural plants and in all turf areas except Forest or Ag Plant.
- Aquatic** – all applications to water except Forest, Ag Plant, and are not involved in aquatic food production.
- Industrial & Institutional** – controlling pests in all areas not covered by another category and excluding Forest, Ag Plant areas, or aquatic food production.
- Wood-Destroying Organism** – the control of all wood-destroying organisms.
- Fumigation** – all off farm fumigation
- Wood Preservation** – self explanatory

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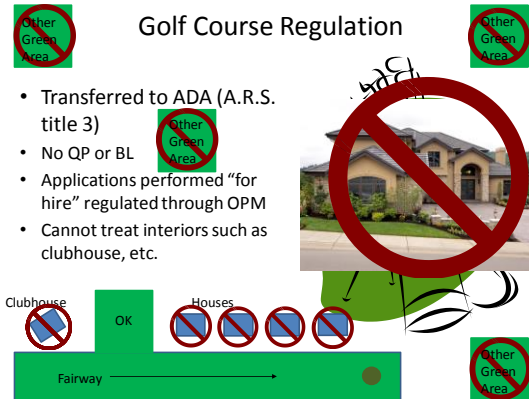
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### Golf Course Regulation

- Transferred to ADA (A.R.S. title 3)
- No QP or BL
- Applications performed "for hire" regulated through OPM
- Cannot treat interiors such as clubhouse, etc.



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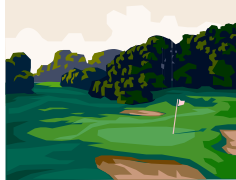


## ADA Requirements

- **Golf Applicator (PUG)**
  - Annual CEUs (3/year)
  - Renewal requirements 1 or 2 years (\$100/year)
  - Separate endorsements for fumigation and aquatics plus additional CEUs (3/year)
- Expires 12/31
  - 30 grace
    - No Pesticide Applications



- **Regulated Grower Permit (PGP)**
  - No CEUs required
  - Renewal requirements 1 or 2 years (\$20/year)
  - Verify legals (add new or remove existing)




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### How do I obtain the Golf Applicator Certification?

- **Existing OPM Applicators**
  - Must have current OPM O&T category.
  - Complete PUG application and pay fee (\$100/year)
  - If you have the OPM Aquatics or Fumigation Category, you may add these endorsements to the PUG. (Pesticide applications are limited to certification categories)
- **New applicants**
  - Must test first, application provided only after passing required exams (75% or more).
  - Call set up appointment
    - 520-628-6317 – Tucson
    - 928-344-7909 – Yuma
    - 602-542-3578 – Phoenix or simply come in and test
  - National Core and Turf & Ornamental
  - Aquatics and Fumigation are optional endorsements
  - Passing Score, Application, Application Fee (\$100) required to be issued PUG
  - No online applications

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## ADA Requirements

- **Different from OPM**
  - Regulated Grower Permit
  - Form 1080 Filing
  - Worker Protection Safety Standards which include:
    - Central Posting
    - Decontamination Supplies
    - PPE
    - Emergency Transportation
- **Regulated Grower Permit (PGP)**
  - Name and Contact info
  - Property Owner's name and SSN or Tax ID
  - Legals (Section, Township, Range, & Acres)
  - Name & license no. of all applicators who apply restricted use chemicals at the establishment
  - Renewal requirements 1 or 2 years (\$20/yr).
  - Expires 12/31
    - No Pesticide Applications

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Print Form

Arizona Department of Agriculture  
Environmental Services Division  
1688 W. Adams, Phoenix, AZ 85007  
Phone: 602-542-8994 Fax: 602-542-8446

**REGULATED GROWER PERMIT (PGP)  
NEW APPLICATION**

License No: PGP \_\_\_\_\_  
Check #: \_\_\_\_\_  
Check Date: \_\_\_\_\_  
Check Amount: \_\_\_\_\_  
Lic. Number: \_\_\_\_\_

Business Name\* (If no business name is listed, owner first and last name will be used) \_\_\_\_\_ E-Mail Address \_\_\_\_\_  
Business Mailing Address\* \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Establishment/Farm Address\* (If different from mailing address) \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Owner Name\* \_\_\_\_\_ Social Security Number\* \_\_\_\_\_ (or Employer ID #)  
Daytime Phone\* \_\_\_\_\_ Cell \_\_\_\_\_ Fax \_\_\_\_\_  
All items identified with an (\*) must be completed. Applications that do not contain the required information will not be processed.

Legals\* (Must be listed below)

Section	Township	Range	Acres	Section	Township	Range	Acres	Section	Township	Range	Acres

If you list more than one Section, Township, Range, and Acres in this permit, please list on a second sheet of paper.

List names and certificate numbers of all employees (including yourself) that are certified to use restricted use chemicals on this establishment. Use a separate sheet if necessary.

Applicator Name	License Number	Applicator Name	License Number

I would like to obtain a Regulated Grower Permit for: \_\_\_\_\_ 1 year for \$28.00 \_\_\_\_\_ 2 years for \$48.00

Regulated Grower Permits expire annually on December 31. Growers found operating as a Regulated Grower without a current permit are subject to regulatory action.

Return this application along with your fee to the address above. Please make check or money orders payable to the Arizona Department of Agriculture-ESD. The Department is required by law to process this application within 70 days from the date.

## Legals

- Section (Sec, S):** An approximately one-square-mile block of land. There are 36 sections in a survey township.
- Township (Twp, T):** A measure of the distance north or south from a reference baseline, in units of six miles.
- Range (Rng, R):** A measure of the distance east or west from a referenced principal meridian, in units of six miles.
- In some cases, this information can be found by providing the property address to the respective county assessor's website
- Apache - [www.co.apache.az.us/assessor/](http://www.co.apache.az.us/assessor/)
  - Cochise - info not available. [www.cochise.az.gov/assessor/home](http://www.cochise.az.gov/assessor/home)
  - Coconino - [www.coconino.az.gov/assessor](http://www.coconino.az.gov/assessor)
  - Graham - [www.graham.az.gov/county-assessor-2/](http://www.graham.az.gov/county-assessor-2/)
  - La Paz - [www.co.la-paz.az.us/assessor.html](http://www.co.la-paz.az.us/assessor.html)
  - Maricopa County - [mcaassessor.maricopa.gov/](http://mcaassessor.maricopa.gov/)
  - Mohave - [legacy.co.mohave.az.us/depts/assessor/assessor\\_default.asp](http://legacy.co.mohave.az.us/depts/assessor/assessor_default.asp)
  - Navajo - [www.navajocountyaz.gov/Departments/Assessor](http://www.navajocountyaz.gov/Departments/Assessor)
  - Pima County - [www.asr.pima.gov/](http://www.asr.pima.gov/)
  - Pinal - [www.pinalcountyaz.gov/assessor](http://www.pinalcountyaz.gov/assessor)
  - Yavapai - [www.yavapai.us/assessor/](http://www.yavapai.us/assessor/)
  - Yuma - [assessor.yumacountyaz.gov/](http://assessor.yumacountyaz.gov/)

## Pesticide use reporting (1080)

- To ascertain use patterns of pesticides detected in Arizona's groundwater supply
- "Soil-applied" means a pesticide intended for application to or injection into the soil by ground-based application equipment or chemigation, or the label of the pesticide requires or recommends that the application is followed within 72 hours by flood or furrow irrigation
  - Applications to DG that do not require irrigation within 72 hours is not considered a "soil applied" application.
- Requires reporting of "soil applied pesticides" that appear on ADEQ's groundwater protection list

### 2014 ADEQ Groundwater Protection List



- 87 Active Ingredients (AIs)
- Asterisk (\*) represents new AIs
- Double Asterisks (\*\*) represents AIs previously placed on GWPL, registered to an additional company
- **Bold** represents ingredients that have been detected historically in Arizona groundwater.

#### How do I find the list?

Visit – <http://agriculture.az.gov/esd-links>

Select – ADEQ Ground Water Protection List

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Arizona Department of Agriculture  
Pesticide Registration, Enforcement & Compliance

FORM 1080-G

Seller: \_\_\_\_\_ FIP# \_\_\_\_\_ Date: \_\_\_\_\_  
Off Course: \_\_\_\_\_ FOP# \_\_\_\_\_ County: \_\_\_\_\_  
Plant Condition: \_\_\_\_\_ Ag Use REC# \_\_\_\_\_ Label days to mow: \_\_\_\_\_ Application Date: \_\_\_\_\_  
Anticipated Mow Date: \_\_\_\_\_  
Full / Plant Type / Treat: \_\_\_\_\_ Section: \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_ Acres: \_\_\_\_\_  
Additional Area Descriptions: \_\_\_\_\_

Product / Brand Name	EPA Registration No.	Active Ingredient	Rate & Use of Max. Allow.	Quantity 100' GAL	Chemical

Operator Name: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Company Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

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FORM 1080-G

Seller: \_\_\_\_\_ Date: \_\_\_\_\_  
Off Course: \_\_\_\_\_  
Plant Condition: \_\_\_\_\_  
Anticipated Mow Date: \_\_\_\_\_  
Full / Plant Type / Treat: \_\_\_\_\_  
Additional Area Descriptions: \_\_\_\_\_

Product / Brand Name	EPA Registration No.	Active Ingredient	Rate & Use of Max. Allow.	Quantity 100' GAL	Chemical

Total Acres: \_\_\_\_\_ Total Volume Per Acre: \_\_\_\_\_  
AIEDEQ GW Protection List & Label Applied: Yes  No   
Supplemental Label Required: Yes  No   
Ground  Chemigation   
Other: \_\_\_\_\_

Ground Water Best Management Practices – for your benefit. If you don't mark it, we assume "No, you're not using BMP"

Delivery Location: \_\_\_\_\_

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**Arizona Department of Agriculture**  
**ENVIRONMENTAL SERVICES DIVISION**  
**1800 W. ADAMS ST., PHOENIX, AZ 85007**

**FORM 1802-G**

Seller: \_\_\_\_\_ PGP# \_\_\_\_\_ Date: \_\_\_\_\_  
 Golf Course: \_\_\_\_\_ PGP# \_\_\_\_\_ County: \_\_\_\_\_  
 Plant Condition: \_\_\_\_\_ PWS:  Yes  No  
 Anticipated Max Date: \_\_\_\_\_ Ag. Use RE#: \_\_\_\_\_ Label Says to Reap: \_\_\_\_\_ Application Date: \_\_\_\_\_

Turf Type Treated**	Section*	Fountain*	Range*	Other*

Additional Area Description\*\*

Product Name*	EPA Registration No.**	Active Ingredient	PWS 102**	Marginal**	USEP**

Turf:  Fairway:  Tee Box:  Maintenance Area:  Other:   
 Label Restricted/Special Instruction\*\*

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**A.A.C. R3-302 PESTICIDE APPLICATION REPORT**  
(The undersigned certifies that an application of pesticides was made by the designated applicator in strict compliance with the above responsibilities and instructions on the date and under the conditions specified below in accordance with Arizona Revised Statutes, Title 5, Article 4 and Arizona Administrative Code, Section 20-202)

Golf Course Representative's Signature: \_\_\_\_\_ POP No. \_\_\_\_\_

Date(s) of Application**	Start Time**	End Time**	Wind Direction**	Wind Velocity**

Deviation From Instructions: \_\_\_\_\_

Company Name: \_\_\_\_\_ PGP# \_\_\_\_\_  
 Applicator's Name: \_\_\_\_\_ Signature \_\_\_\_\_ PUG# \_\_\_\_\_  
 Operator's Name: \_\_\_\_\_ Signature \_\_\_\_\_ PUG# \_\_\_\_\_

**▶ PESTICIDE APPLICATION BY OUTSIDE CONTRACTED PROVIDER MUST BE AN OPM LICENSED BUSINESS ◀**

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**A.A.C. R3-3-302 PESTICIDE APPLICATION REPORT**  
(The undersigned certifies that an application of pesticides was made by the designated applicator in strict compliance with the above responsibilities and instructions on the date and under the conditions specified below in accordance with Arizona Revised Statutes, Title 5, Article 4 and Arizona Administrative Code, Section 20-202)

Golf Course Representative's Signature: \_\_\_\_\_ POP No. \_\_\_\_\_

Date(s) of Application**	Start Time**	End Time**	Wind Direction**	Wind Velocity**

Deviation From Instructions: \_\_\_\_\_

Company Name: \_\_\_\_\_ PGP# \_\_\_\_\_  
 Applicator's Name: \_\_\_\_\_ Signature \_\_\_\_\_ PUG# \_\_\_\_\_  
 Operator's Name: \_\_\_\_\_ Signature \_\_\_\_\_ PUG# \_\_\_\_\_

**▶ PESTICIDE APPLICATION BY OUTSIDE CONTRACTED PROVIDER MUST BE AN OPM LICENSED BUSINESS ◀**

All of this information is required!

- ### Worker Protection Standard – Set Up
- WPS has always applied and golf courses needed to be in compliance.
  - Most golf courses have a nursery where they grow stuff to replace stuff that dies on the course. The biggest part of this is a "19th " green - cups and replacement sod.
  - It is managed as all the other greens.

## Worker Protection Standard (WPS)

- A pesticide application made to a green and the cup is being moved, does WPS apply?
  - This activity will not be considered part of the nursery (19<sup>th</sup> Green) and therefore does not fall under the WPS.
- When does sod physically become part of the green and no longer part of the nursery?
  - After the sod is moved from its original location and the Restricted Entry Interval has expired.

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## Worker Protection Standard (WPS) applies

- Central Posting
  - Pesticide Safety
  - Emergency Information
  - Pesticide applications
- Employee Training
- PPE
- Emergency Transportation
- Decontamination Supplies
  - Soap, water, single use towels
  - Change of clothing/eyewash
- Posting – limited or voluntary




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## Certified by the OPM?

You may want to retain your OPM Certification if certified in Ornamental & Turf or Right-of-Way Categories. This includes the Business License.

- PUG Certification only valid on the golf course itself. Application area limited to property adjacent to the inner edge of parking lot inward. Cannot apply to areas adjacent to inner edge of parking lot outward.
- Cannot be used for right-of-way areas, structures, exterior property such as residential turf, common areas, etc.

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### OPM Landscaper Exemption

- Arizona Revised Statute 32-2311.02
- Does not apply to those who:
  - Use herbicides labeled with the words “restricted use” or “danger”
  - Use sterilants or preemergent herbicides
  - Offers or advertises weed management (using pesticides) as the primary service.
  - Uses application equipment that holds more than 4 gallons of total mixed liquid herbicide or 25 lbs. of non-liquid at an address or project on the same day.
  - Uses or is part of a crew of two or more herbicide applicators at an address or project on the same day.
  - Uses a herbicide at an address or project without performing lawn, garden, shrub, or tree maintenance on the same day.
- Must leave a treatment record with the customer and retain a copy of the record for at least six months after the treatment.
  - Treatment record must include address of location of herbicide application, date of application, trade or common name of herbicide applied, amount applied, and name of person who made the application.

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### Questions?



#### Licensing/Testing

- Licensing
  - 602-542-3578
  - [licensing@azda.gov](mailto:licensing@azda.gov)
- Robert Tolton
  - 602-255-3652

#### Compliance

- Valley Inspectors
  - 602-542-0901
- Yuma Inspectors
  - 928-344-7909
- Shelly Letcher
  - 602-542-0986

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More information can be found at:  
[agriculture.az.gov](http://agriculture.az.gov)

# THANK YOU!

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