

NOTICES OF PUBLIC INFORMATION

Notices of Public Information contain corrections that agencies wish to make to their notices of rulemaking; miscellaneous rule-making information that does not fit into any other category of notice; and other types of information required by statute to be published in the *Register*. Because of the variety of material that is contained in a Notice of Public Information, the Office of the Secretary of State has not established a specific format for these notices.

NOTICE OF PUBLIC INFORMATION

DEPARTMENT OF ENVIRONMENTAL QUALITY

[M07-295]

- 1. Name of the Agency:** Department of Environmental Quality
Title and its heading: 49, The Environment
Chapter and its heading: 2, Water Quality Control
Article and its heading: 6, Pesticide Contamination Prevention

2. The public information relating to the listed statute:

According to A.R.S. § 49-305, the Arizona Department of Environmental Quality (Department or ADEQ) is required to establish a groundwater protection list (GWPL or List) of those agricultural use pesticides that have the potential to pollute groundwater. The Director shall immediately place all pesticides identified under A.R.S. § 49-303(C)(2) and (3) on the List and regulate the use of these pesticides if the pesticide is intended for application to or injection into the soil by ground-based application equipment or chemigation, or if the application site will be flood or furrow irrigated within 72 hours of application of the pesticide based on label recommendations.

3. The 2007 groundwater protection list

The GWPL is a list of agricultural use pesticide active ingredients (AIs) that have potential to pollute groundwater. An agricultural use pesticide AI is placed on the GWPL for any of the following reasons: 1) fails to comply with the established specific numeric values, 2) environmental fate assessment indicates potential to leach to groundwater, or 3) an active ingredient or degradation product has been detected in groundwater consistent with established testing requirements.

Pursuant to A.A.C. R18-9-301, the Department is publishing the draft 2007 GWPL to provide an opportunity for the public to comment on the active ingredients placed on or removed from the GWPL. The final 2006 GWPL published on June 30, 2006 contained 78 active ingredients. The draft 2007 GWPL includes the 78 active ingredients on the 2006 List and 3 new additions: Cyclanilide, Fluoxastrobin and Propoxycarbazone-sodium. With this publication, a 30-day public review and written comment period begins. After completion of the 30-day review period, the Department will formulate a response to those comments and make any necessary modifications to the GWPL. The final GWPL will be published in the *Arizona Administrative Register* on or before July 1st and will include a summary of the comments received and the Department's response to those comments. The new GWPL will become effective on December 1, 2007.

Draft 2007 Groundwater Protection List

Bold – Ingredients that have been found in groundwater in Arizona

* New addition to 2006 list

CAS Number	Chemical Name
1928-43-4	2,4-D 2-Ethylhexyl Ester
94-75-7	2,4-D Acid
	2,4-D Alkanol Amine Salts of Ethanol and Isopropanol
137335-70-7	2,4-D Alkyl Amine (as in tall oil fatty acids)
1929-73-3	2,4-D Butoxyethyl Ester
94-80-4	2,4-D Butyl Ester
2212-54-6	2,4-D DDA (Dodecylamine Salt)
5742-19-8	2,4-D Diethanolamine Salt
20940-37-8	2,4-D Diethylamine Salt

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2008-39-1	2,4-D Dimethylamine Salt
533-23-3	2,4-D Ethylhexyl Ester
1713-15-1	2,4-D Isobutyl Ester
53404-37-8	2,4-D Isooctyl (2-ethyl-4-methylpentyl)
5742-17-6	2,4-D Isopropylamine Salt
25168-26-7	2,4-D Isooctyl Ester
94-11-1	2,4-D Isopropyl Ester of
2212-59-1	2,4-D N-Oleyl-1,3-Propylenediamine Salt
28685-18-9	2,4-D TDA (Tetradecyclamine)
2646-78-8	2,4-D Triethylamine Salt
32341-80-3	2,4-D Trisopropanolamine Salt
135158-54-2	Acibenzolar-S-Methyl
1912-24-9	Atrazine
131860-33-8	Azoxystrobin
314-40-9	Bromacil
53404-19-6	Bromacil, Lithium Salt
63-25-2	Carbaryl
128639-02-1	Carfentrazone-Ethyl
1702-17-6	Clopyralid
420-04-2	Cyanamide
113136-77-9	Cyclanilide*
52918-63-5	Deltamethrin
13684-56-5	Desmedipham
1918-00-9	Dicamba
25059-78-3	Dicamba, DEA Salt
104040-79-1	Dicamba, DGA Salt
2300-66-5	Dicamba, DMA Salt
10007-85-9	Dicamba, Potassium Salt
1982-69-0	Dicamba, Sodium Salt
110488-70-5	Dimethomorph
165252-70-0	Dinotefuran
330-54-1	Diuron
144-21-8	DSMA (Disodium Methanearsonate)
137512-74-4	Emamectin Benzoate
115-29-7	Endosulfan

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158067-0	Flonicamid
142459-58-3	Flufenacet (Thiafluamide)
193740-76-0	Fluoxastrobin*
66332-96-5	Flutolanil
77182-82-2	Glufosinate-Ammonium
112226-61-6	Halofenozide
100784-20-1	Halosulfuron-Methyl
114311-32-9	Imazamox
104098-48-8	Imazapic
81335-77-5	Imazethapyr
101917-66-2	Imazethapyr, Ammonium Salt
138261-41-3	Imidacloprid
330-55-2	Linuron
128-58-3	MAA (Methanearsonic Acid)
12427-38-2	Maneb
16484-77-8	Mecoprop-P (MCP-P)
70630-17-0	Mefenoxam
208465-21-8	Mesosulfuron-Methyl
16752-77-5	Methomyl
161050-58-4	Methoxyfenozide
21087-64-9	Metribuzin
2163-80-6	Monosodium Methanearsonate (MSMA)
111991-09-04	Nicosulfuron
23135-22-0	Oxamyl
1610-78-0	Prometon
7287-19-6	Prometryn
18311274-15-7	Propoxycarbazone-sodium*
94125-34-5	Prosulfuron
123312-89-0	Pymetrozine
123343-16-8	Pyriproxyfen Sodium
84087-01-4	Quinclorac
81591-81-3	Sulfosate
112410-23-8	Tebufenozide
153719-23-4	Thiamethoxam
117718-60-2	Thiazopyr
199119-58-9	Trifloxysulfuron-Sodium
95266-40-3	Trinexapac-Ethyl

Arizona Administrative Register / Secretary of State
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4. The name and address of agency personnel with whom persons may communicate:

Name: Moses Olade, Pesticide Program Coordinator
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1110 W. Washington St.
Phoenix, AZ 85007
Telephone: (602) 771-4552 (in Arizona: 1-800-234-5677; ask for seven-digit extension)
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5. The time during which the agency will accept written comments and the time and place where oral comments may be made:

There is no public hearing associated with establishment of the GWPL. The Department will accept written comments on the draft GWPL for 30 days following publication of this Notice. The Department will publish the final GWPL in the *Arizona Administrative Register* on or before July 1, 2007. The final GWPL will also be posted on the agency web site, address shown in item #4, at that time.