
NOTICES OF PUBLIC INFORMATION

Notices of Public Information contain corrections that agencies wish to make to their notices of rulemaking; miscellaneous rulemaking 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 Notices of Public Information, the Office of the Secretary of State has not established a specific publishing format for these notices. We do however require agencies to use a numbered list of questions and answers and follow our filing requirements by presenting receipts with electronic and paper copies.

NOTICE OF PUBLIC INFORMATION

DEPARTMENT OF ENVIRONMENTAL QUALITY

[M16-107]

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| 1. <u>Name of the Agency:</u> | Arizona Department of Environmental Quality |
| <u>Title and its heading:</u> | 18, Environmental Quality |
| <u>Chapter and its heading:</u> | 6, Department of Environmental Quality - Pesticides and Water Pollution Control |
| <u>Article and its heading:</u> | 3, Groundwater Protection List |
| <u>Section and its heading:</u> | R18-6-301, Groundwater Protection List |

2. The public information relating to the listed statute:

Pursuant to A.R.S. § 49-305, the Arizona Department of Environmental Quality (Department) maintains a Groundwater Protection List (GWPL) composed of agricultural use pesticides and active ingredients that have the potential to pollute groundwater. The statute requires the Department to place a pesticide identified under A.R.S. § 49-303(C)(2) and (3) on the GWPL, and to regulate the use of the pesticide if the pesticide is 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 be followed within 72 hours by flood or furrow irrigation.

3. Draft 2016 Groundwater Protection List

The GWPL is a list of agricultural use pesticide active ingredients that have the potential to pollute groundwater. An agricultural use pesticide active ingredient is placed on the GWPL for any of the following reasons: 1) it fails to comply with the established specific numeric values, 2) the 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. R18-6-301, the Department is publishing the draft 2016 GWPL to provide an opportunity for the public to comment on the active ingredients being placed on or removed from the GWPL. The final 2015 GWPL contained 92 active ingredients; the draft 2016 GWPL would add four new active ingredients: Acetochlor, Bicyclopyrone, Flupyradifurone and S-Metolachlor. With this publication, a 30-day public review and written comment period begins. After completion of the 30-day review and comment period, the Department will formulate a response to any comments submitted and consider making modifications to the GWPL in response to the comments. If no comments are received, the draft GWPL becomes final. If comments are received, the revised GWPL will then be re-published in the *Arizona Administrative Register*, including a summary of comments received and the Department's response to the comments. The final 2016 GWPL will become effective on December 1, 2016, in accordance with R18-6-301(A)(3) and will be posted on the agency's website at: <http://www.azdeq.gov/environmental/permits/pesticide.html>



Draft 2015 Groundwater Protection List		
	CAS Number	Chemical Name
1.	94-75-7	2,4-D Acid
2.	1928-43-4	2,4-D 2-Ethylhexyl Ester
3.	1929-73-3	2,4-D Butoxyethyl Ester
4.	5742-19-8	2,4-D Diethanolamine Salt
5.	2008-39-1	2,4-D Dimethylamine Salt
6.	5742-17-6	2,4-D Isopropylamine Salt
7.	94-11-1	2,4-D Isopropyl Ester of
8.	32341-80-3	2,4-D Trisopropanolamine Salt
9.	34256-82-1	*Acetochlor*
10.	135158-54-2	Acibenzolar-S-Methyl
11.	129909-90-6	Amicarbazone
12.	858956-08-8	Aminocyclopyrachlor
13.	1912-24-9	Atrazine
14.	131860-33-8	Azoxystrobin
15.	352010-68-5	*Bicyclopyrone*
16.	314-40-9	Bromacil
17.	53404-19-6	Bromacil, Lithium Salt
18.	63-25-2	Carbaryl
19.	128639-02-1	Carfentrazone-Ethyl
20.	50008-15-1	Chlorantraniliprole
21.	122453-73-0	Chlorfenapyr
22.	1702-17-6	Clopyralid
23.	420-04-2	Cyanamide
24.	736994-63-1	Cyantraniliprole
25.	113136-77-9	Cyclanilide
26.	52918-63-5	Deltamethrin
27.	13684-56-5	Desmedipham
28.	1918-00-9	Dicamba
29.	25059-78-3	Dicamba, DEA Salt
30.	104040-79-1	Dicamba, DGA Salt
31.	2300-66-5	Dicamba, DMA Salt
32.	10007-85-9	Dicamba, Potassium Salt
33.	1982-69-0	Dicamba, Sodium Salt
34.	110488-70-5	Dimethomorph
35.	165252-70-0	Dinotefuran
36.	330-54-1	Diuron
37.	144-21-8	DSMA (Disodium Methanearsonate)
38.	137512-74-4	Emamectin Benzoate
39.	115-29-7	Endosulfan
40.	473798-59-3	Fenpyrazamine
41.	104040-78-0	Flazasulfuron
42.	158062-67-0	Flonicamid
43.	145701-21-1	Florasulam
44.	335104-84-2	Flubendiamide
45.	318290-98-1	Fluensulfone
46.	142459-58-3	Flufenacet (Thiafluamide)
47.	658066-35-4	Fluopyram
48.	193740-76-0	Fluoxastrobin
49.	951659-40-8	*Flupyradifurone*
50.	66332-96-5	Flutolanil
51.	76674-21-0	Flutriafol
52.	77182-82-2	Glufosinate-Ammonium
53.	112226-61-6	Halofenozide
54.	100784-20-1	Halosulfuron-Methyl
55.	114311-32-9	Imazamox
56.	104098-48-8	Imazapic



57.	81335-77-5	Imazethapyr
58.	101917-66-2	Imazethapyr, Ammonium Salt
59.	122548-33-8	Imazosulfuron
60.	138261-41-3	Imidacloprid
61.	950782-96-2	Indaziflam
62.	330-55-2	Linuron
63.	128-58-3	MAA (Methanearsonic Acid)
64.	374726-62-2	Mandipropamid
65.	12427-38-2	Maneb
66.	16484-77-8	Mecoprop-P (MCP-P)
67.	70630-17-0	Mefenoxam
68.	208465-21-8	Mesosulfuron-Methyl
69.	16752-77-5	Methomyl
70.	161050-58-4	Methoxyfenozide
71.	21087-64-9	Metribuzin
72.	2163-80-6	Monosodium Methanearsonate (MSMA)
73.	111991-09-04	Nicosulfuron
74.	23135-22-0	Oxamyl
75.	494793-67-8	Penflufen
76.	117428-22-5	Picoxystrobin
77.	1610-78-0	Prometon
78.	7287-19-6	Prometryn
79.	18311274-15-7	Propoxycarbazone-sodium
80.	94125-34-5	Prosulfuron
81.	123312-89-0	Pymetrozine
82.	123343-16-8	Pyriithiobac Sodium
83.	447399-55-5	Pyroxasulfone
84.	84087-01-4	Quinclorac
85.	372137-35-4	Saflufenacil
86.	87392-12-9	*S-Metolachlor*
87.	81591-81-3	Sulfosate
88.	107534-96-3	Tebuconazole
89.	112410-23-8	Tebufenozide
90.	153719-23-4	Thiamethoxam
91.	317815-83-1	Thiencarbazone-methyl
92.	210631-68-8	Topramezone
93.	55335-06-3	Triclopyr
94.	117718-60-2	Thiazopyr
95.	199119-58-9	Trifloxysulfuron-Sodium
96.	95266-40-3	Trinexapac-Ethyl

Bold text indicates ingredients that have been detected historically in Arizona groundwater.

Asterisk (*) indicates new additions to the GWPL.

4. The name and address of agency personnel with whom persons may communicate:

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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. If there are any changes, the Department will publish the revised draft 2016 GWPL in the *Arizona Administrative Register* and post on the agency’s website at: <http://www.azdeq.gov/cgi-bin/vertical.pl>