

ATTACHMENT I
ARIZONA ADMINISTRATIVE CODE

TITLE 18. ENVIRONMENTAL QUALITY
CHAPTER 8. DEPARTMENT OF ENVIRONMENTAL QUALITY
WASTE MANAGEMENT

Editor's Note: Article 1 was exempt from the regular rulemaking process (Laws 1995, Ch. 232 § 5). However the Department was required to provide a notice of hearing and public hearing before adoption of this rule. The emergency rules were approved by the Attorney General. (Supp. 96-1). Editor's Note added to clarify exemptions of emergency adoption (Supp. 97-1). The Article was adopted permanently effective December 4, 1997 (Supp. 97-4).

ARTICLE 1. REMEDIAL ACTION REQUIREMENTS

Article 1, consisting of R18-8-101, adopted permanently through the regular rulemaking process, effective December 4, 1997 (Supp. 97-4).

Article 1, consisting of R18-8-101, adopted by emergency action effective March 22, 1996, pursuant to A.R.S. § 41-1026; in effect until permanent rules are adopted pursuant to Laws 1995, Chapter 232 § 5 (Supp. 96-1).

Section

R18-8-101. Remedial Action Requirements; Level and Extent of Cleanup

ARTICLE 2. HAZARDOUS WASTES

Article 2 consisting of Section R18-8-273 adopted effective June 13, 1996 (Supp. 96-2).

Article 2 consisting of Sections R9-8-1860 through R9-8-1866, R9-8-1869 through R9-8-1871, and R9-8-1880 amended and renumbered as Article 2, Sections R18-8-260 through R18-8-266, R18-8-269 through R18-8-271, and R18-8-280 (Supp. 87-2).

Section

R18-8-201. Reserved
 through
 R18-8-259. Reserved
 R18-8-260. Hazardous Waste Management System: General
 R18-8-261. Identification and Listing of Hazardous Waste
 R18-8-262. Standards Applicable to Generators of Hazardous Waste
 R18-8-263. Standards Applicable to Transporters of Hazardous Waste
 R18-8-264. Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities
 R18-8-265. Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities
 R18-8-266. Standards for the Management of Specific Hazardous Wastes and Specific Hazardous Waste Management Facilities
 R18-8-267. Reserved
 R18-8-268. Land Disposal Restrictions
 R18-8-269. Standards Applicable to the State-owned Hazardous Waste Facility
 R18-8-270. Hazardous Waste Permit Program
 R18-8-271. Procedures for Permit Administration
 R18-8-272. Reserved
 R18-8-273. Standards for Universal Waste Management
 R18-8-274. Reserved
 R18-8-275. Reserved
 R18-8-276. Reserved
 R18-8-277. Reserved
 R18-8-278. Reserved
 R18-8-279. Reserved
 R18-8-280. Compliance

ARTICLE 3. RECODIFIED

Title 18, Chapter 8, Article 3, consisting of Sections R18-8-301 through R18-8-305, R18-8-307, Table A, Exhibit 1, and Appendices A and B, recodified to Title 18, Chapter 13, Article 13, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

Article 3, consisting of Sections R18-8-301 through R18-8-305, adopted effective August 16, 1993 (Supp. 93-3).

Article 3, consisting of Section R18-8-306, adopted again by emergency action effective May 26, 1993, pursuant to A.R.S. § 41-1026, valid for only 90 days (Supp. 93-2).

Article 3, consisting of Section R18-8-306, adopted by emergency action effective February 22, 1993, pursuant to A.R.S. § 41-1026, valid for only 90 days (Supp. 93-1). Emergency expired.

Section

R18-8-301. Recodified
 R18-8-302. Recodified
 R18-8-303. Recodified
 R18-8-304. Recodified
 R18-8-305. Recodified
 R18-8-306. Repealed
 R18-8-307. Recodified
 Table A. Recodified
 Exhibit 1. Recodified
 Appendix A. Recodified
 Appendix B. Recodified

ARTICLE 4. RECODIFIED

Title 18, Chapter 8, Article 4, consisting of Section R18-8-402, recodified to Title 18, Chapter 13, Article 9, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

Article 17 consisting of Sections R9-8-1711 and R9-8-1717 renumbered as Article 4, Sections R18-8-401 and R18-8-402 (Supp. 87-3).

Section

R18-8-401. Expired
 R18-8-402. Recodified

ARTICLE 5. RECODIFIED

Title 18, Chapter 8, Article 5, consisting of Sections R18-8-502 through R18-8-512, recodified to Title 18, Chapter 13, Article 3, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

Article 4 consisting of Sections R9-8-411 through R9-8-416, R9-8-421, R9-8-426 through R9-8-428, and R9-8-431 through R9-8-433 renumbered as Article 5, Sections R18-8-501 through R18-8-513 (Supp. 87-3).

Section

R18-8-501. Expired
 R18-8-502. Recodified
 R18-8-503. Recodified
 R18-8-504. Recodified
 R18-8-505. Recodified
 R18-8-506. Recodified
 R18-8-507. Recodified
 R18-8-508. Recodified
 R18-8-509. Recodified
 R18-8-510. Recodified
 R18-8-511. Recodified

R18-8-512. Recodified
R18-8-513. Expired

ARTICLE 6. RECODIFIED

Existing Sections in Article 6 recodified to 18 A.A.C. 13, Article 11 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

Article 12 consisting of Sections R9-8-1211 through R9-8-1216, R9-8-1221 through R9-8-1225, R9-8-1231 through R9-8-1236, and R9-8-1241 through R9-8-1244 renumbered as Article 6, Sections R18-8-601 through R18-8-621 (Supp. 87-3).

Section

R18-8-601. Expired
R18-8-602. Recodified
R18-8-603. Recodified
R18-8-604. Recodified
R18-8-605. Expired
R18-8-606. Recodified
R18-8-607. Expired
R18-8-608. Recodified
R18-8-609. Expired
R18-8-610. Expired
R18-8-611. Expired
R18-8-612. Recodified
R18-8-613. Recodified
R18-8-614. Recodified
R18-8-615. Recodified
R18-8-616. Recodified
R18-8-617. Recodified
R18-8-618. Recodified
R18-8-619. Recodified
R18-8-620. Recodified
R18-8-621. Expired

ARTICLE 7. RECODIFIED

18 A.A.C. 8, Article 7, consisting of Sections R18-8-701 through R18-8-710, recodified to Title 18, Chapter 13, Article 12, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

Article 7, consisting of Sections R18-8-701 through R18-8-708, adopted permanently with changes effective July 6, 1993 (Supp. 93-3).

Article 7, consisting of Sections R18-8-709 and R18-8-710, adopted again by emergency action effective May 6, 1993, pursuant to A.R.S. § 41-1026, valid for only 90 days (Supp. 93-2). Emergency expired.

Article 7, consisting of Sections R18-8-709 and R18-8-710, adopted by emergency action effective February 5, 1993, pursuant to A.R.S. § 41-1026, valid for only 90 days (Supp. 93-1).

Section

R18-8-701. Recodified
R18-8-702. Recodified
R18-8-703. Recodified
R18-8-704. Recodified
R18-8-705. Recodified
R18-8-706. Recodified
R18-8-707. Recodified
R18-8-708. Recodified
R18-8-709. Recodified
R18-8-710. Recodified

ARTICLE 8. RESERVED**ARTICLE 9. RESERVED****ARTICLE 10. RESERVED****ARTICLE 11. RESERVED****ARTICLE 12. RESERVED****ARTICLE 13. RESERVED****ARTICLE 14. RESERVED****ARTICLE 15. RESERVED****ARTICLE 16. RECODIFIED**

Article 16, consisting of Sections R18-8-1601 through R18-8-1614, recodified to 18 A.A.C. 13, Article 16 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

Section

R18-8-1601. Recodified
R18-8-1602. Recodified
R18-8-1603. Recodified
R18-8-1604. Recodified
R18-8-1605. Recodified
R18-8-1606. Recodified
R18-8-1607. Recodified
R18-8-1608. Recodified
R18-8-1609. Recodified
R18-8-1610. Recodified
R18-8-1611. Recodified
R18-8-1612. Recodified
R18-8-1613. Recodified
R18-8-1614. Recodified

ARTICLE 1. REMEDIAL ACTION REQUIREMENTS**R18-8-101. Remedial Action Requirements; Level and Extent of Cleanup**

- A. This Article is applicable to Chapter 8 of this Title.
- B. In any instance where soil remediation is done under this Chapter, it shall be conducted in accordance with A.A.C. R18-7-201 through R18-7-209.

Historical Note

Emergency rule adopted effective March 22, 1996, pursuant to A.R.S. §§ 49-152 and 41-1026; in effect until permanent rules are adopted (Supp. 96-1). Historical note revised to clarify exemptions of emergency adoption (Supp. 97-1 & Supp. 97-3). Adopted permanently through the regular rulemaking process, effective December 4, 1997 (Supp. 97-4).

ARTICLE 2. HAZARDOUS WASTES**R18-8-201. Reserved**

through

R18-8-259. Reserved**R18-8-260. Hazardous Waste Management System: General**

- A. Federal regulations cited in this Article are those revised as of July 1, 2002 (and no future editions), unless otherwise noted. 40 CFR 124, 260 through 266, 268, 270 and 273 or portions of these regulations, are incorporated by reference, as noted in the text. Federal statutes and regulations that are cited within 40 CFR 124, 260 through 270, and 273 that are not incorporated by reference may be used as guidance in interpreting federal regulatory language.
- B. Any reference or citation to 40 CFR 124, 260 through 266, 268, 270, and 273, or portions of these regulations, appearing in the body of this Article and regulations incorporated by reference, includes any modification to the CFR section made by this Article. When federal regulatory language that has been incorporated by reference has been amended, brackets [] enclose the new language. The subsection labeling in this Arti-

cle may or may not conform to the Secretary of State's formatting requirements, because the formatting reflects the structure of the incorporated federal regulations.

- C. All of 40 CFR 260 and the accompanying appendix, revised as of July 1, 2002 (and no future editions), with the exception of 40 CFR 260.1(b)(4) through (6), 260.20(a), 260.21, 260.22, 260.30, 260.31, 260.32, and 260.33, is incorporated by reference, modified by the following subsections, and on file with the Department of Environmental Quality (DEQ). Copies of 40 CFR 260 are available at www.gpoaccess.gov/cfr/index.html.
- D. § 260.2, titled "Availability of information; confidentiality of information" is amended by the following:
 1. § 260.2(a). Any information provided to [the DEQ] under [R18-8-260 et seq. shall] be made available to the public to the extent and in the manner authorized by the [Hazardous Waste Management Act (HWMA), A.R.S. § 49-921 et seq.; the Open Meeting Law, A.R.S. § 38-431 et seq.; the Public Records Statute, A.R.S. § 39-121 et seq.; the Administrative Procedure Act, A.R.S. § 41-1001 et seq.; and rules promulgated pursuant to the above-referenced statutes], as applicable.
 2. § 260.2(b) is replaced with the following:
 - a. The DEQ shall make a record or other information, such as a document, a writing, a photograph, a drawing, sound or a magnetic recording, furnished to or obtained by the DEQ pursuant to the HWMA and regulations promulgated thereunder, available to the public to the extent authorized by the Public Records Statute, A.R.S. §§ 39-121 et seq.; the Administrative Procedure Act, A.R.S. §§ 41-1001 et seq.; and the HWMA, A.R.S. §§ 49-921 et seq. Specifically, the DEQ shall disclose the records or other information to the public unless:
 - i. A statutory exemption authorizes the withholding of the information; or
 - ii. The record or other information contains a trade secret concerning processes, operations, style of work, or apparatus of a person, or other information that the Director determines is likely to cause substantial harm to the person's competitive position.
 - b. Notwithstanding subsection (a):
 - i. The DEQ shall make records and other information available to the EPA upon request without restriction;
 - ii. As required by the HWMA and regulations promulgated thereunder the DEQ shall disclose the name and address of a person who applies for, or receives, a HWM facility permit;
 - iii. The DEQ and any other appropriate governmental agency may publish quantitative and qualitative statistics pertaining to the generation, transportation, treatment, storage, or disposal of hazardous waste; and
 - iv. An owner or operator may expressly agree to the publication or to the public availability of records or other information.
 - c. A person submitting records or other information to the DEQ may claim that the information contains a confidential trade secret or other information likely to cause substantial harm to the person's competitive position. In the absence of such claim, the DEQ shall make the information available to the public on request without further notice. A person making a claim of confidentiality shall assert the claim:
 - i. At the time the information is submitted to, or otherwise obtained by, the DEQ
 - ii. By either stamping or clearly marking the words "confidential trade secret" or "confidential information" on each page of the material containing the information. The person may assert the claim only for those portions or pages that actually contain a confidential trade secret or confidential information; and
 - iii. During the course of a DEQ inspection, or other observation, pursuant to the administration of the HWMA Program, by clearly indicating to the inspector which specific processes, operations, styles of work, or apparatus constitute a trade secret. The inspector shall record the claim on the inspection report and the claimant shall sign the report.
 - d. The Director shall provide the claimant with an opportunity to submit written comments to demonstrate that the information constitutes a legitimate confidential trade secret or confidential information. The comments shall be limited to confidential use by the DEQ pursuant to A.R.S. § 49-928. Pertinent factors to be considered by the Director for making a determination of confidentiality, and that the claimant may address in the claimant's written comments, include the following:
 - i. Whether the information is proprietary;
 - ii. Whether the information has been disclosed to persons other than the employees, agents, or other representatives of the owner; and
 - iii. Whether public disclosure would harm the competitive position of the claimant.
 - e. The Director shall make a determination of each confidentiality claim using the following procedures:
 - i. When a claim of confidentiality is asserted for information submitted as part of a HWM facility permit application:
 - (1) The claimant shall submit written comments demonstrating the legitimacy of the claim of confidentiality; and
 - (2) The Director shall evaluate the confidentiality claim and notify the claimant of the result of that determination as part of the completeness review pursuant to § 124.3(c) (as incorporated by R18-8-271(C)).
 - ii. When a claim of confidentiality is asserted for information submitted or obtained during an inspection, or for any other information submitted to or obtained by the DEQ pursuant to this Article, but not as part of a HWM facility permit application:
 - (1) The claimant may submit written comments demonstrating the legitimacy of the claim of a confidential trade secret or other confidential information within 10 working days of asserting the confidentiality claim; and
 - (2) If a request for disclosure is made, the Director shall evaluate the confidentiality claim and notify the claimant of the result of that determination. In all other instances, the Director may, on the Director's own initiative, evaluate the confidential-

- tiality claim and notify the claimant of the result of that determination within 20 working days after the time for submission of comments.
- iii. When any person, hereinafter referred to as the “requestor,” submits a request to the DEQ for public disclosure of records or information, the DEQ shall disclose the records or information to the requestor unless the information has been determined to be confidential by the Director, or is subject to a claim of confidentiality that is being considered for determination by the Director.
 - (1) If a confidentiality claim is under consideration by the Director, the requestor shall be notified that the information requested is under a confidentiality claim consideration and therefore is unavailable for public disclosure pending the Director’s determination pursuant to subsection (D)(2)(e)(ii)(2).
 - (2) When a request for disclosure is made, the claimant shall be notified, within seven working days by certified mail with return receipt requested, that the information under a claim of confidentiality has been requested and is subject to the Director’s determination pursuant to subsection (D)(2)(e)(ii)(2).
 - (3) If the Director disagrees with the confidentiality claim, the claimant shall have 20 working days to submit written comments either agreeing or disagreeing with the Director’s evaluation.
 - (4) If a confidentiality claim is denied by the Director, the Director may request the attorney general to seek a court order authorizing disclosure pursuant to A.R.S. § 49-928.
 - f. Records or information determined by the Director to be legitimate confidential trade secrets or other confidential information shall not be disclosed by the DEQ at administrative proceedings pursuant to A.R.S. §§ 49-923(A) unless the following procedure is observed:
 - i. The DEQ shall notify both the claimant and the hearing officer of its intention to disclose the information at least 30 days prior to the hearing date. The DEQ shall send with the notice a copy of the confidential information that the DEQ intends to disclose;
 - ii. The claimant and the DEQ shall be allowed 10 days to present to the hearing officer comments concerning the disclosure of such information;
 - iii. The hearing officer shall determine whether the confidential information is relevant to the subject of the administrative proceeding and shall allow disclosure upon finding that the information is relevant to the subject of the administrative proceeding;
 - iv. The hearing officer may set conditions for disclosure of confidential and relevant information or the making of protective arrangements and commitments as warranted; and
 - v. The hearing officer shall give the claimant at least five days’ notice before allowing disclosure of the information in the course of the administrative proceeding.
- E. § 260.10, titled “Definitions,” is amended by adding all definitions from § 270.2 (as incorporated by R18-8-260 and R18-8-270) to this Section, including the following changes, applicable throughout this Article unless specified otherwise:
1. [“Acute Hazardous Waste” means waste found to be fatal to humans in low doses or, in the absence of data on human toxicity, that has been shown in studies to have an oral lethal dose (LD) 50 toxicity (rat) of less than 50 milligrams per kilogram, an inhalation lethal concentration (LC) 50 toxicity (rat) of less than 2 milligrams per liter, or a dermal LD 50 toxicity (rabbit) of less than 200 milligrams per kilogram or that is otherwise capable of causing or significantly contributing to an increase in serious irreversible, or incapacitating reversible, illness.]
 2. [“Application” means the standard United States Environmental Protection Agency forms for applying for a permit, including any additions, revisions or modifications to the forms. Application also includes the information required pursuant to §§ 270.14 through 270.29 (as incorporated by R18-8-270, regarding the contents of a Part B HWM facility permit application).]
 3. [“Biennial report” means “annual report.”]
 4. [“Chapter” means “Article” except in § 264.52(b), see R18-8-264, and § 265.52(b), see R18-8-265.]
 5. [“Closure” means [, for facilities with effective hazardous waste permits, the act of securing a HWM facility pursuant to the requirements of R18-8-264. For facilities subject to interim status requirements, “closure” means the act of securing a HWM facility pursuant to the requirements of R18-8-265.]
 6. [“Concentration” means the amount of a substance in weight contained in a unit volume or weight.]
 7. [“Department” or “the DEQ” means the Department of Environmental Quality.]
 8. [“Department of Transportation” or “DOT” means the U.S. Department of Transportation.]
 9. [“Director” or “state Director” means the Director of the Department of Environmental Quality or an authorized representative, except in §§ 262.50 through 262.57, 268.5 through 268.6, 268.42(b), and 268.44 which are non-delegable to the state of Arizona.]
 10. [“Draft permit” means a document prepared under § 124.6 (as incorporated by R18-8-271(E)) indicating the Director’s tentative decision to issue, deny, modify, revoke, reissue, or terminate a permit. A denial of a request for modification, revocation, reissuance or termination, as discussed in § 124.5 (as incorporated by R18-8-271(D)), is not a draft permit.]
 11. [“Emergency permit” means a permit that is issued in accordance with § 270.61 (as incorporated by R18-8-270).]
 12. [“EPA,” “Environmental Protection Agency,” “United States Environmental Protection Agency,” “U.S. EPA,” “EPA HQ,” “EPA Regions,” and “Agency” mean the DEQ with the following exceptions:
 - a. Any references to EPA identification numbers;
 - b. Any references to EPA hazardous waste numbers;
 - c. Any reference to EPA test methods or documents;
 - d. Any reference to EPA forms;
 - e. Any reference to EPA publications;
 - f. Any reference to EPA manuals;
 - g. Any reference to EPA guidance;
 - h. Any reference to EPA Acknowledgment of Consent;

- i. References in §§ 260.2(b) (as incorporated by R18-8-260(D)(2)); 260.10 (definitions of “Administrator,” “EPA region,” “Federal agency,” “Person,” and “Regional Administrator” (as incorporated by R18-8-260(E)); 260, Appendix I (as incorporated by R18-8-260(C)); 260.11(a) (as incorporated by R18-8-260); 261, Appendix IX (as incorporated by R18-8-261(A)); 262.32(b) (as incorporated by R18-8-262(A)); 262.50 through 262.57 (as incorporated by R18-8-262(A)); 262.80 through 262.89 (as incorporated by R18-8-262(A)); 262, Appendix (as incorporated by R18-8-262(A)); 263.10(a) Note (as incorporated by R18-8-263(A)); 264.12(a)(2), 264.71(d), 265.12(a)(2), 265.71(d); 268.1(e)(3) (as incorporated by R18-8-268); 268.5, 268.6, 268.42(b), and 268.44, which are non-delegable to the state of Arizona (as incorporated by R18-8-268); 270.1(a)(1) (as incorporated by R18-8-270); 270.1(b) (as incorporated by R18-8-270(B)); 270.2 (definitions of “Administrator,” “Approved program or Approved state,” “Director,” “Environmental Protection Agency,” “EPA,” “Final authorization,” “Permit,” “Person,” “Regional Administrator,” and “State/EPA agreement”) (as incorporated by R18-8-270(A)); 270.3 (as incorporated by R18-8-270(A)); 270.5 (as incorporated by R18-8-270(A)); 270.10(e)(1) through (2) (as incorporated by R18-8-270(A) and R18-8-270(D)); 270.11(a)(3) (as incorporated by R18-8-270(A)); 270.32(a) and (c) (as incorporated by R18-8-270(M) and R18-8-270(O)); 270.51 (as incorporated by R18-8-270(P)); 270.72(a)(5) and (b)(5) (as incorporated by R18-8-270(A)); 124.1(f) (as incorporated by R18-8-271(B)); 124.5(d) (as incorporated by R18-8-271(D)); 124.6(e) (as incorporated by R18-8-271(E)); 124.10(c)(1)(ii) (as incorporated by R18-8-271(I)); and 124.13 (as incorporated by R18-8-271(L)).]
13. [“Federal Register” means a daily or weekly major local newspaper of general circulation, within the area affected by the facility or activity, except in §§ 260.11(b) (as incorporated by R18-8-260) and 270.10(e)(2) (as incorporated by R18-8-270 (D)).]
14. [“HWMA” or “State HWMA” means the State Hazardous Waste Management Act, A.R.S. § 49-921 et seq., as amended.]
15. [“Hazardous Waste Management facility” or “HWM facility” means any facility or activity, including land or appurtenances thereto, that is subject to regulation under this Article.]
16. [“Key employee” means any person employed by an applicant or permittee in a supervisory capacity or empowered to make discretionary decisions with respect to the solid waste or hazardous waste operations of the applicant or permittee. Key employee does not include an employee exclusively engaged in the physical or mechanical collection, transportation, treatment, storage, or disposal of solid or hazardous waste.]
17. [“National” means “state” in §§ 264.1(a) and 265.1(a) (as incorporated by R18-8-264 and R18-8-265).]
18. [“Off-site” means any site that is not on-site.]
19. [“Permit” means an authorization, license, or equivalent control document issued by the DEQ to implement the requirements of this Article. Permit includes “permit-by-rule” in § 270.60 (as incorporated by R18-8-270) and “emergency permit” in § 270.61 (as incorporated by R18-8-270), and it does not include interim status as in § 270.70 (as incorporated by R18-8-270) or any permit which has not yet been the subject of final action, such as a “draft permit” or a “proposed permit.”]
20. [“Permit-by-rule” means a provision of this Article stating that a facility or activity is considered to have a HWM facility permit if it meets the requirements of the provision.]
21. [“Physical construction” means excavation, movement of earth, erection of forms or structures, or similar activity to prepare a HWM facility to accept hazardous waste.]
22. [“RCRA,” “Resource Conservation and Recovery Act,” “Subtitle C of RCRA,” “RCRA Subtitle C,” or “Subtitle C” when referring either to an operating permit or to the federal hazardous waste program as a whole, mean the “State Hazardous Waste Management Act, A.R.S. § 49-921 et seq., as amended” with the following exceptions:
 - a. Any reference to a specific provision of “RCRA,” “Resource Conservation and Recovery Act,” “Subtitle C of RCRA,” “RCRA Subtitle C,” or “Subtitle C”;
 - b. References in §§ 260.10 (definition of “Act or RCRA”) (as incorporated by R18-8-260(E); 260, Appendix I, (as incorporated by R18-8-260(C)); 261, Appendix IX, (as incorporated by R18-8-261(A)); 262, Appendix, (as incorporated by R18-8-262(A)); 270.1(a)(2) (as incorporated by R18-8-270(A)); 270.2, definition of “RCRA,” (as incorporated by R18-8-270(A)); and 270.51, “EPA-issued RCRA permit,” (as incorporated by R18-8-270(P)).]
23. [Following any references to a specific provision of “RCRA,” “Resource Conservation and Recovery Act,” or “Subtitle C,” the phrase “or any comparable provisions of the state Hazardous Waste Management Act, A.R.S. § 49-921 et seq., as amended” shall be deemed to be added except in §§ 270.72(a)(5) and (b)(5) (as incorporated by R18-8-270(A)).]
24. [“RCRA § 3005(a) and (e)” means “A.R.S. § 49-922.”]
25. [“RCRA § 3007” means “A.R.S. § 49-922.”]
26. [“Recyclable Materials” mean hazardous wastes that are recycled.]
27. [“Region” or “Region IX” means “state” or “state of Arizona.”]
28. [“Schedule of compliance” means a schedule of remedial measures included in a permit, including an enforceable sequence of interim requirements, such as actions, operations, or milestone events, leading to compliance with the HWMA and this Article.]
29. [“Site” means the land or water area where any facility or activity is physically located or conducted, including adjacent land used in connection with the facility or activity.]
30. [“State,” “authorized state,” “approved state,” or “approved program” means the state of Arizona with the following exceptions:

References at §§ 260.10, definitions of “person,” “state,” and “United States,” (as incorporated by

- R18-8-260(E)); 262 (as incorporated by R18-8-262(A));
 264.143(e)(1) (as incorporated by R18-8-264(A));
 264.145(e)(1) (as incorporated by R18-8-264(A));
 264.147(a)(1)(ii) (as incorporated by R18-8-264(A));
 264.147(b)(1)(ii) (as incorporated by R18-8-264(A));
 264.147(g)(2) (as incorporated by R18-8-264(A));
 264.147(i)(4) (as incorporated by R18-8-264(A));
 265.143(d)(1) (as incorporated by R18-8-265(A));
 265.145(d)(1) (as incorporated by R18-8-265(A));
 265.147(a)(1)(ii) (as incorporated by R18-8-265(A));
 265.147(g)(2) (as incorporated by R18-8-265(A));
 265.147(i)(4) (as incorporated by R18-8-265(A));
 and
 270.2, definitions of “Approved program or Approved state,” “Director,” “Final authorization,” “Person,” and “state” (as incorporated by R18-8-270(A)).]
31. [“The effective date of these regulations” means the following dates: “May 19, 1981,” in §§ 265.112(a) and (d), 265.118(a) and (d), 265.142(a) and 265.144(a) (as incorporated by R18-8-265); “November 19, 1981,” in §§ 265.112(d) and 265.118(d) (as incorporated by R18-8-265); and “January 26, 1983,” in § 270.1(c) (as incorporated by R18-8-270).]
32. [“TSD facility” means a “Hazardous Waste Management facility” or “HWM facility.”]
- F.** § 260.10, titled “Definitions,” as amended by subsection (E) also is amended as follows, with all definitions in §§ 260.10 (as incorporated by R18-8-260), applicable throughout this Article unless specified otherwise.
1. “Act” or [“the Act” means the state Hazardous Waste Management Act or HWMA, except in R18-8-261(B) and R18-8-262(B).]
 2. “Administrator,” “Regional Administrator,” “state Director,” or “Assistant Administrator for Solid Waste and Emergency Response” mean the [Director or the Director’s authorized representative, except in § 260.10, definitions of “Administrator,” “Regional Administrator,” and “hazardous waste constituent” (as incorporated by R18-8-260(E));
 3. “Facility” [or “activity” means:
 - a. Any HWM facility or other facility or activity, including] all contiguous land, structures, appurtenances, and improvements on the land [which are] used for treating, storing, or disposing of hazardous waste, [that is subject to regulation under the HWMA program]. A facility may consist of several treatment, storage, or disposal operational units ([that is], one or more landfills, surface impoundments, or combinations of them).
 - b. For the purposes of implementing corrective action under 40 CFR 264.101 (as incorporated by R18-8-264), all contiguous property under the control of the owner or operator seeking a permit under Subtitle C of RCRA. This definition also applies to facilities implementing corrective action under RCRA Section 3008(h).
 - c. Notwithstanding paragraph (b) of this definition, a remediation waste management site is not a facility that is subject to 40 CFR 264.101(as incorporated by R18-8-264), but is subject to corrective action requirements if the site is located within such a facility.
4. “New HWM facility” or “new facility” means a HWM facility which began operation, or for which construction commenced, [after November 19, 1980].
5. “Person” means an individual, trust, firm, joint stock company, federal agency, corporation, including a government corporation, [or a limited liability corporation], partnership, association, state, municipality, commission, political subdivision of a state, or any interstate body, [state agency, or an agent or employee of a state agency].
6. “United States” means [Arizona except the following:
 - a. References in §§ 262.50, 262.51, 262.53(a), 262.54(c), 262.54(g)(2), 262.54(i), 262.55(a), 262.55(c), 262.56(a)(4), 262.60(a), and 262.60(b)(2) (as incorporated by R18-8-262).
 - b. All references in Part 263 (as incorporated by R18-8-263), except §§ 263.10(a) and 263.22(c).]
- G.** § 260.20(a), titled “General” pertaining to rulemaking petitions, is replaced by the following:
- Where the Administrator of EPA has granted a rulemaking petition pursuant to 40 CFR 260.20(a), 260.21, or 260.22, the Director may accept the Administrator’s determination and amend the Arizona rules accordingly, if the Director determines the action to be consistent with the policies and purposes of the HWMA.
- H.** § 260.20(c) and (e) are amended by replacing “*Federal Register*” with “*Arizona Administrative Register*.”
- I.** § 260.23, titled “Petitions to amend 40 CFR 273 to include additional hazardous wastes” pertaining to rulemaking petitions, is amended as follows: (a) Any person seeking to add a hazardous waste or a category of hazardous waste to the universal waste regulations of part 273 of this Chapter may petition for a regulatory amendment under this Section, 40 CFR 260.20(b) through (e), and Subpart G of 40 CFR 273.
- J.** § 260.30, titled “Variances from classification as a solid waste,” is replaced by the following: Any person wishing to submit a variance petition shall submit the petition, under this subsection, to the EPA. Where the administrator of EPA has granted a variance from classification as a solid waste under 40 CFR 260.30, 260.31, and 260.33, the director shall accept the determination, if the director determines the action is consistent with the policies and purposes of the HWMA.
- K.** § 260.32, titled “Variances to be classified as a boiler,” is replaced by the following:
- Any person wishing to submit a variance petition shall submit the petition, under this subsection, to the EPA. Where the administrator of EPA has granted a variance from classification as a boiler pursuant to 40 CFR 260.32 and 260.33, the director shall accept the determination, if the director determines the action is consistent with the policies and purposes of the HWMA.
- L.** 40 CFR 260.41, titled “Procedures for case-by-case regulation of hazardous waste recycling activities,” is amended by deleting the following from the end of the sixth, seventh and eighth sentences of paragraph (a):
- “Or unless review by the Administrator is requested. The order may be appealed to the administrator by any person who participated in the public hearing. The Administrator may choose to grant or to deny the appeal.”
- M.** As required by A.R.S. § 49-929, generators and transporters of hazardous waste shall register annually with DEQ and submit the appropriate registration fee, prescribed below, with their registration:

1. A hazardous waste transporter that picks up or delivers hazardous waste in Arizona shall pay \$200 by March 1 of the year following the date of the pick-up or delivery;
 2. A large-quantity generator that generated 1,000 kilograms or more of hazardous waste in any month of the previous calendar year shall pay \$300; or
 3. A small-quantity generator that generated 100 kilograms or more but less than 1,000 kilograms of hazardous waste in any month of the previous year shall pay \$100.
- N. A person shall pay hazardous waste generation fees under A.R.S. § 49-931. The DEQ shall send an invoice to large-quantity generators quarterly and small-quantity generators annually. The person shall pay an invoice within 30 days of the postmark on the invoice.

Historical Note

Adopted effective July 24, 1984 (Supp. 84-4). Amended subsections (A), (C), and (E) effective June 27, 1985 (Supp. 85-3). Amended subsections (A) and (C) effective August 5, 1986 (Supp. 86-4). Former Section R9-8-1860 renumbered as Section R18-8-260, and subsections (A) and (C) amended effective May 29, 1987 (Supp. 87-2). Amended subsections (D) and (E) effective December 1, 1988 (Supp. 88-4). Amended effective October 11, 1989 (Supp. 89-4). Amended effective August 14, 1991 (Supp. 91-3). Amended effective October 6, 1992 (Supp. 92-4). Amended effective December 2, 1994 (Supp. 94-4). Amended effective December 7, 1995 (Supp. 95-4). Amended effective June 13, 1996 (Supp. 96-2). Amended effective August 8, 1997 (Supp. 97-3). Amended effective June 4, 1998; R18-8-260 corrected, text was inadvertently omitted (Supp. 98-2). Amended by final rulemaking at 5 A.A.R. 4625, effective November 15, 1999 (Supp. 99-4). Amended by final rulemaking at 6 A.A.R. 3093, effective July 24, 2000 (Supp. 00-3). Amended by final rulemaking at 9 A.A.R. 816, effective April 15, 2003 (Supp. 03-1). Amended by final rulemaking at 10 A.A.R. 4364, effective December 4, 2004 (Supp. 04-4). Amended by final rulemaking at 11 A.A.R. 5523, effective February 4, 2006 (Supp. 05-4).

R18-8-261. Identification and Listing of Hazardous Waste

- A. All of 40 CFR 261 and accompanying appendices, revised as of July 1, 2004 (and no future editions), is incorporated by reference, modified by the following subsections, and on file with the DEQ. Copies of 40 CFR 261 are available at www.gpoaccess.gov/cfr/index.html.
- B. In the above-adopted federal regulations “Section 1004(5) of RCRA” or “Section 1004(5) of the Act” means A.R.S. § 49-921(5).
- C. § 261.4, titled “Exclusions,” paragraph (b)(6)(i), is amended as follows:
 - (i) Wastes which fail the test for the Toxicity Characteristic because chromium is present or are listed in Subpart D [(as incorporated by R18-8-261)] due to the presence of chromium, which do not fail the test for the Toxicity Characteristic for any other constituent or are not listed due to the presence of any other constituent, and which do not fail the test for any other characteristic, if [documentation is provided to the Director] by a waste generator or by waste generators that:
 - (A) The chromium in the waste is exclusively (or nearly exclusively) trivalent chromium; and
 - (B) The waste is generated from an industrial process which uses trivalent chromium exclusively (or nearly exclusively) and the process does not generate hexavalent chromium; and
 - (C) The waste is typically and frequently managed in non-oxidizing environments.
- D. § 261.4, titled “Exclusions,” is amended by deleting the phrase “in the Region where the sample is collected” in paragraph (e)(3).
- E. § 261.5, titled “Special requirements for hazardous waste generated by conditionally exempt small quantity generators,” paragraph (b) is amended as follows:
 - (b) Except for those wastes identified in paragraphs (e), (f), (g), and (j) of [§ 261.5 (as incorporated by R18-8-261)], a conditionally exempt small quantity generator’s hazardous wastes are not subject to regulation under [R18-8-262 through R18-8-266, R18-8-268, R18-8-270, and R18-8-271 of this Article], and the notification requirements of Section 3010 of RCRA, provided the generator complies with the requirements of paragraphs (f), (g), and (j) of [§ 261.5 (as incorporated by R18-8-261)]. [However, the Director may require reports of any conditionally exempt small quantity generator or group of conditionally exempt small quantity generators regarding the treatment, storage, transportation, disposal, or management of hazardous waste if the hazardous waste of such generator or generators poses a substantial present or potential hazard to human health or the environment, when it is improperly treated, stored, transported, disposed, or otherwise managed.]
- F. § 261.5, titled “Special requirements for hazardous waste generated by conditionally exempt small quantity generators,” paragraph (f)(3) is amended as follows:
 - (3) A conditionally exempt small quantity generator may either treat or dispose of [the] acute hazardous waste in an on-site facility or ensure delivery to an off-site treatment, storage, or disposal facility, either of which is:
 - (i) Permitted under part 270 of this Chapter [(as incorporated by R18-8-270)];
 - (ii) In interim status under parts 270 and 265 of this Chapter [(as incorporated by R18-8-270 and R18-8-265)];
 - (iii) Authorized to manage hazardous waste by a state with a hazardous waste management program approved under part 271 of this Chapter;
 - (iv) Permitted, licensed, or registered by a state to manage municipal [or industrial solid waste and approved by the owner or operator of the solid waste facility to accept acute hazardous waste from conditionally exempt small quantity generators that have not been excluded from disposing of their waste at such a facility under applicable provisions of the Solid Waste Management Act, A.R.S. §§ 49-701 through 49-791 and] is subject to Part 258 of this Chapter;
 - (v) Permitted, licensed, or registered by a state to manage non-municipal non-hazardous waste and, if managed in a non-municipal non-hazardous waste disposal unit after January 1, 1998, is subject to the requirements in §§ 257.5 through 257.30 of this chapter; or
 - (vi) A facility which:
 - (A) Beneficially uses or reuses, or legitimately recycles or reclaims its waste; or
 - (B) Treats its waste prior to beneficial use or reuse, or legitimate recycling or reclamation; or
 - (vii) For universal waste managed under § 273 [(as incorporated by R18-8-273)], a universal waste handler or destination facility subject to the requirements of § 273.

- G. § 261.5, titled “Special requirements for hazardous waste generated by conditionally exempt small quantity generators,” paragraph (g) is amended as follows:
- (g) In order for hazardous waste [, other than acute hazardous waste,] generated by a conditionally exempt small quantity generator in quantities of less than 100 kilograms of hazardous waste during a calendar month to be excluded from full regulation under this [subsection], the generator [shall] comply with the following requirements:
 - (1) § 262.11 [(as incorporated by R18-8-262)];
 - (2) The conditionally exempt small quantity generator may accumulate hazardous waste on-site. If [such generator] accumulates at any time more than a total of 1,000 kilograms of hazardous wastes, all of those accumulated [hazardous] wastes are subject to regulation under the special provisions of § 262 applicable to generators of between 100 kg and 1000 kg of hazardous waste in a calendar month as well as the requirements of §§ 263 through 266, 268, 270, and 124 [as incorporated by R18-8-262, R18-8-263 through R18-8-266, R18-8-268, R18-8-270, and R18-8-271]] and the applicable notification requirements of section 3010 of RCRA. The time period of § 262.34(d) [(as incorporated by R18-8-262)] for accumulation of wastes on-site begins for a conditionally exempt small quantity generator when the accumulated wastes exceed 1,000 kilograms;
 - (3) A conditionally exempt small quantity generator may either treat or dispose of [its] hazardous waste in an on-site facility or ensure delivery to an off-site treatment, storage, or disposal facility, either of which is:
 - (i) Permitted under part 270 of this Chapter [(as incorporated by R18-8-270)];
 - (ii) In interim status under parts 270 and 265 of this Chapter [(as incorporated by R18-8-270 and R18-8-265)];
 - (iii) Authorized to manage hazardous waste by a State with a hazardous waste management program approved under part 271 of this Chapter;
 - (iv) Permitted, licensed, or registered by a state to manage municipal [or industrial solid waste and approved by the owner or operator of the solid waste facility to accept hazardous waste from conditionally exempt small quantity generators who have not been excluded from disposing of their waste at such a facility pursuant to applicable provisions of the Solid Waste Management Act, A.R.S. §§ 49-701 through 49-791 and] is subject to Part 258 of this Chapter;
 - (v) Permitted, licensed, or registered by a state to manage non-municipal non-hazardous waste and, if managed in a non-municipal non-hazardous waste disposal unit after January 1, 1998, is subject to the requirements in §§ 257.5 through 257.30 of this chapter; or
 - (vi) A facility which:
 - (A) Beneficially uses or reuses, or legitimately recycles or reclaims its waste; or
 - (B) Treats its waste prior to beneficial use or reuse, or legitimate recycling or reclamation; or
 - (vii) For universal waste managed under part 273 of this Chapter [(as incorporated by R18-8-273)], a universal waste handler or destination facility

subject to the requirements of part 273 of this Chapter.

H. § 261.5, titled “Special requirements for hazardous waste generated by conditionally exempt small quantity generators,” paragraph (j) is amended as follows:

 - (j) If a conditionally exempt small quantity generator’s wastes are mixed with used oil, the mixture is subject to 40 CFR 279 [(as incorporated by A.R.S. § 49-802 into Arizona law)] of this Chapter. Any material produced from such a mixture by processing, blending, or other treatment is also regulated under 40 CFR 279.

I. § 261.6, titled “Requirements for recyclable materials,” paragraphs (a)(1) through (a)(3) are amended as follows:

 - (a)(1) Hazardous wastes that are recycled are subject to the requirements for generators, transporters, and storage facilities of paragraphs (b) and (c) of this section, except for the materials listed in paragraphs (a)(2) and (a)(3) of this section. Hazardous wastes that are recycled [shall] be known as “recyclable materials.”
 - (2) The following recyclable materials are not subject to the requirements of this section but are regulated under [40 CFR 266, subparts C, F, G, and H (as incorporated by R18-8-266)] and all applicable provisions in parts 270 and 124 of this Chapter [(as incorporated by R18-8-270 and R18-8-271)]:
 - (i) Recyclable materials used in a manner constituting disposal (subpart C);
 - (ii) Hazardous wastes burned for energy recovery in boilers and industrial furnaces that are not regulated under [40 CFR 264 or 265, subpart O (as incorporated by R18-8-264 and R18-8-265)] (subpart H);
 - (iii) Recyclable materials from which precious metals are reclaimed (subpart F);
 - (iv) Spent lead-acid batteries that are being reclaimed (subpart G).
 - (3) The following recyclable materials are not subject to regulation under [40 CFR 262 through 266, 268, 270, or 124 (as incorporated by R18-8-262 through R18-8-266, R18-8-268, R18-8-270, and R18-8-271)] and are not subject to the notification requirements of section 3010 of RCRA:
 - (i) Industrial ethyl alcohol that is reclaimed except that, unless provided otherwise in an international agreement as specified in § 262.58:
 - (A) A person initiating a shipment for reclamation in a foreign country, and any intermediary arranging for the shipment, [shall] comply with the requirements applicable to a primary exporter in §§ 262.53, 262.56(a)(1)-(4), (6), and (b), and 262.57, export such materials only upon consent of the receiving country and in conformance with the EPA Acknowledgment of Consent as defined in subpart E of part 262, and provide a copy of the EPA Acknowledgment of Consent to the shipment to the transporter transporting the shipment for export;
 - (B) Transporters transporting a shipment for export may not accept a shipment if [the transporter] knows the shipment does not conform to the EPA Acknowledgment of Consent, [shall] ensure that a copy of the EPA Acknowledgment of Consent accompanies the shipment and [shall] ensure that [the EPA Acknowledgment of Consent] is delivered to the [subsequent transporter or] facility designated by the person initiating the shipment.

- (ii) Scrap metal that is not excluded under § 261.4(a)(13);
 - (iii) Fuels produced from the refining of oil-bearing hazardous wastes along with normal process streams at a petroleum refining facility if such wastes result from normal petroleum refining, production, and transportation practices (this exemption does not apply to fuels produced from oil recovered from oil-bearing hazardous waste, where such recovered oil is already excluded under § 261.4(a)(12) (as incorporated by R18-8-261);
 - (iv) (A) Hazardous waste fuel produced from oil-bearing hazardous wastes from petroleum refining, production, or transportation practices, or produced from oil reclaimed from such hazardous wastes, where such hazardous wastes are reintroduced into a process that does not use distillation or does not produce products from crude oil so long as the resulting fuel meets the used oil specification under [A.R.S. § 49-801] and so long as no other hazardous wastes are used to produce the hazardous waste fuel;
 - (B) Hazardous waste fuel produced from oil-bearing hazardous waste from petroleum refining[,] production, and transportation practices, where such hazardous wastes are reintroduced into a refining process after a point at which contaminants are removed, so long as the fuel meets the used oil fuel specification under [A.R.S. § 49-801]; and
 - (C) Oil reclaimed from oil-bearing hazardous wastes from petroleum refining, production, and transportation practices, which reclaimed oil is burned as a fuel without reintroduction to a refining process, so long as the reclaimed oil meets the used oil fuel specification under [A.R.S. § 49-801].
- J.** § 261.6, titled “Requirements for recyclable materials,” paragraph (c) is amended by adding the following:
- [(3) Each facility that recycles hazardous waste received from off-site and that is not otherwise required to submit an annual report under R18-8-262 through R18-8-265 shall submit Form IC, “Identification and Certification,” of the Facility Annual Hazardous Waste Report to the Director by March 1 for the preceding calendar year. The annual report shall be mailed to: ADEQ, Hazardous Waste Facilities Assistance Unit, 1110 W. Washington St., Phoenix, AZ 85007. The annual report shall be submitted on a form provided by the DEQ according to the instructions for the form.]
- K.** § 261.11, titled “Criteria for listing hazardous waste,” paragraph (a) is amended as follows:
- (a) The [Director] shall list a solid waste as a hazardous waste only upon determining that the solid waste meets one of the following criteria:
 - (1) It exhibits any of the characteristics of hazardous waste identified in subpart C [(as incorporated by R18-8-261)].
 - (2) It has been found to be fatal to humans in low doses or, in the absence of data on human toxicity, it has been shown in studies to have an oral LD 50 toxicity (rat) of less than 50 milligrams per liter, or a dermal LD 50 toxicity (rabbit) of less than 200 milligrams per kilogram or is otherwise capable of causing or significantly contributing to an increase in serious irreversible, or incapacitating reversible, illness.
- (Waste listed in accordance with these criteria shall be designated Acute Hazardous Waste.)
- (3) It contains any of the toxic constituents listed in Appendix VIII [(as incorporated by R18-8-261)] and, after considering the following factors, the [Director] concludes that the waste is capable of posing a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed:
 - (i) The nature of the toxicity presented by the constituent.
 - (ii) The concentration of the constituent in the waste.
 - (iii) The potential of the constituent or any toxic degradation product of the constituent to migrate from the waste into the environment under the types of improper management considered in (a)(3)(vii) of this [subsection].
 - (iv) The persistence of the constituent or any toxic degradation product of the constituent.
 - (v) The potential for the constituent or any toxic degradation product of the constituent to degrade into nonharmful constituents and the rate of degradation.
 - (vi) The degree to which the constituent or any degradation product of the constituent bioaccumulates in ecosystems.
 - (vii) The plausible types of improper management to which the waste could be subjected.
 - (viii) The quantities of the waste generated at individual generation sites or on a regional or national basis.
 - (ix) The nature and severity of the human health and environmental damage that has occurred as a result of the improper management of wastes containing the constituent.
 - (x) Action taken by other governmental agencies or regulatory programs based on the health or environmental hazard posed by the waste or waste constituent.
 - (xi) Such other factors as may be appropriate.
- Historical Note**
- Adopted effective July 24, 1984 (Supp. 84-4). Amended subsection (A) effective June 27, 1985 (Supp. 85-3). Amended subsections (A) and (E) effective August 5, 1986 (Supp. 86-4). Former Section R9-8-1861 renumbered as Section R18-8-261, and subsections (A), (D) and (F) amended effective May 29, 1987 (Supp. 87-2). Amended subsection (B) effective December 1, 1988 (Supp. 88-4). Amended effective October 11, 1989 (Supp. 89-4). Amended effective August 14, 1991 (Supp. 91-3). Amended effective October 6, 1992 (Supp. 92-4). Amended effective December 2, 1994 (Supp. 94-4). Amended effective December 7, 1995 (Supp. 95-4). Amended effective June 13, 1996 (Supp. 96-2). Amended effective August 8, 1997 (Supp. 97-3). Amended effective June 4, 1998 (Supp. 98-2). Amended by final rulemaking at 5 A.A.R. 4625, effective November 15, 1999 (Supp. 99-4). Amended by final rulemaking at 6 A.A.R. 3093, effective July 24, 2000 (Supp. 00-3). Amended by final rulemaking at 9 A.A.R. 816, effective April 15, 2003 (Supp. 03-1). Amended by final rulemaking at 10 A.A.R. 4364, effective December 4, 2004 (Supp. 04-4). Amended by final rulemaking at 11 A.A.R. 5523, effective February 4, 2006 (Supp. 05-4).

R18-8-262. Standards Applicable to Generators of Hazardous Waste

- A.** All of 40 CFR 262 and the accompanying appendix, revised as of July 1, 2004, (and no future editions), with the exception of subsection 40 CFR 262.34(j), which is incorporated by reference as of October 25, 2004, is incorporated by reference, modified by the following subsections, and on file with the DEQ. Copies of 40 CFR 262 are available at www.gpoaccess.gov/cfr/index.html.
- B.** In 40 CFR 262 (as incorporated by R18-8-262(A)):
1. [“Section 3008 of the Act” means A.R.S. §§ 49-923, 49-924 and 49-925.]
 2. [“Section 2002(a) of the Act” means A.R.S. § 49-922.]
 3. [“Section 3002(6) of the Act” means A.R.S. § 49-922.]
- C.** § 262.10, titled “Purpose, scope, and applicability,” paragraph (i) is amended as follows:
- (i) [For the limited time period required to control, mitigate, or eliminate the immediate threat,] persons responding to an explosives or munitions emergency in accordance with 40 CFR 264.1(g)(8)(i)(D) or (iv), or 265.1(c)(11)(i)(D) or (iv), and 270.1(c)(3)(i)(D) or (iii) are not required to comply with the standards of this part. [As soon as the immediate response activities are completed, all standards of this part apply. For purposes of this rule, DEQ does not consider emergency response personnel to be generators of residuals resulting from immediate responses, unless they are also the owner of the object of an emergency response. The owner of the object of an emergency response, the owner of the property on which the object of an emergency rests or where the emergency response initiates, or the requestor for an emergency response is responsible for addressing any residual contamination that results from an emergency response.]
- D.** § 262.11, titled “Hazardous waste determination,” paragraph (c)(1) is amended by deleting the following:
- (1) “, or according to an equivalent method approved by the Administrator under 40 CFR 260.21.”
- E.** § 262.12, titled “EPA identification numbers,” paragraphs (a) and (b) are amended as follows:
- (a) A generator must not treat, store, dispose of, transport, or offer for transportation, hazardous waste without having received an EPA identification number from the [DEQ].
 - (b) A generator who has not received an EPA identification number may obtain one by applying to the [DEQ] using EPA form 8700-12. [The completed form shall be mailed or delivered to: ADEQ, Hazardous Waste Facilities Assistance Unit, 1110 W. Washington St., Phoenix, AZ 85007.] Upon receiving the request, the [DEQ] will assign an EPA identification number to the generator.
- F.** § 262.23, titled “Use of the manifest,” paragraph (a) is amended by adding the following:
- [(4) Submit one (1) copy of each manifest to the DEQ in accordance with R18-8-262(I).]
- G.** § 262.34, titled “Accumulation time,” paragraph (d)(5)(iv)(C) is amended as follows:
- (C) In the event of a fire, explosion, or other release which could threaten human health outside the facility or when the generator has knowledge that a spill has reached surface water [or when a spill has discharged into a storm sewer or dry well, or such an event has resulted in any other discharge that may reach groundwater], the generator immediately [shall] notify the National Response Center (using their 24-hour toll-free number 800/424-8802) [and the DEQ (using their 24-hour number (602) 771-2330 or 800/234-5677)]. The report [shall contain] the following information:
 - (1) The name, address, and [the EPA Identification Number] of the generator;
 - (2) Date, time, [location,] and type of incident (for example, spill or fire);
 - (3) Quantity and type of hazardous waste involved in the incident;
 - (4) Extent of injuries, if any; and
 - (5) Estimated quantity and disposition of recovered materials, if any.
- H.** § 262.41, titled “Biennial report,” is amended as follows:
- (a) A generator [shall] prepare and submit a single copy of [an annual] report to the [Director] by March 1 [for the preceding calendar] year. The [annual] report [shall] be submitted on [a form provided by the DEQ according to the instructions for the form, shall describe] generator activities during the previous [calendar] year, and shall include the following information:
 - (1) The EPA identification number, name, [location,] and [mailing] address of the generator.
 - (2) The calendar year covered by the report.
 - (3) The EPA identification number, name, and [mailing] address for each off-site [TSD] facility to which waste was shipped during the [reporting] year [, including the name and address of all applicable foreign facilities for exported shipments.]
 - (4) The name, [mailing address], and the EPA identification number of each transporter used [by the generator] during the reporting year.
 - (5) A [waste] description, EPA hazardous waste number (from 40 CFR 261, subpart C or D) [(as incorporated by R18-8-261), U.S. Department of Transportation] hazard class, [concentration, physical state,] and quantity of each hazardous waste [:
 - i. Generated];
 - ii. Shipped off-site. This information must be listed by EPA identification number of each off-site facility to which waste was shipped; and
 - iii. Accumulated at the end of the year].
 - (6) A description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated.
 - (7) A description of the changes in volume and toxicity of waste actually achieved during the year in comparison to previous years to the extent such information is available for the years prior to 1984.
 - (8) The certification signed by the generator or [the generator’s] authorized representative [, and the date the report was prepared].
 - (9) [A waste description, EPA hazardous waste number, concentration, physical state, quantity, and handling method of each hazardous waste handled on-site in elementary neutralization or wastewater treatment units.]
 - (10) [Name and telephone number of facility contact responsible for information contained in the report.]
 - (b) Any generator who treats, stores, or disposes of hazardous waste on-site, [and is subject to the HWM facility requirements of R18-8-264, R18-8-265, or R18-8-270,] shall submit [an annual] report covering those wastes in accordance with the provisions of 40 CFR 264.75 [(as incorporated by R18-8-264(G)), and § 265.75 [(as incorporated by R18-8-265(G)).]
- I.** Manifests required in 40 CFR 262, subpart B, titled “The Manifest,” (as incorporated by R18-8-262) shall be submitted to the DEQ in the following manner:

1. A generator initiating a shipment of hazardous waste required to be manifested shall submit to the DEQ, no later than 45 days following the end of the month of shipment, one copy of each manifest with the signature of that generator and transporter, and the signature of the owner or operator of the designated facility, for any shipment of hazardous waste transported or delivered within that month. If a conforming manifest is not available, the generator shall submit an Exception Report in compliance with § 262.42 (as incorporated by R18-8-262).
 2. A generator shall designate on the manifest in item I “Waste No.,” the EPA hazardous waste number or numbers for each hazardous waste listed on the manifest.
- J.** § 262.42, titled “Exception reporting,” is amended by replacing “The Exception Report must include:” in paragraph (a)(2) with the following: “The Exception Report shall be submitted to DEQ within 45 days following the end of the month of shipment of the waste and shall include:”
- K.** § 262.42, titled “Exception reporting,” paragraph (b) is amended by adding the following sentence to the end of the paragraph: “This submission to DEQ shall be made within 60 days following the end of the month of shipment of the waste.”
- L.** A generator who accumulates ignitable, reactive, or incompatible waste shall comply with 40 CFR 265.17(a) (as incorporated by R18-8-265(A)).
- M.** Any generator who must comply with 40 CFR 262.34(a)(1) (as incorporated by R18-8-262) shall keep a written log of the inspections of container, tank, drip pad, and containment building areas and for the containers, tanks, and other equipment located in these storage areas in accordance with 40 CFR 265.174, 265.195, 265.444, and 265.1101(c)(4) (as incorporated by R18-8-265). The inspection log shall be kept by the generator for three years from the date of the inspection. The generator shall ensure that the inspection log is filled in after each inspection and includes the following information: inspection date, inspector’s name and signature, and remarks or corrections.
- ies of 40 CFR 263 are available at www.gpoaccess.gov/cfr/index.html.
- B.** § 263.11, titled “EPA identification numbers,” is amended by the following:
- (a) A transporter must not transport hazardous wastes without having received an EPA identification number from the [DEQ].
 - (b) A transporter who has not received an EPA identification number may obtain one by applying to the [DEQ] using EPA form 8700-12. [The completed form shall be mailed or delivered to: DEQ, Waste Programs Division, GIS and IT Unit, 1110 W. Washington St., Phoenix, AZ 85007.] Upon receiving the request, the [DEQ] will assign an EPA identification number to the transporter.
- C.** § 263.20, titled “The manifest system,” is amended by adding the following:
- [A transporter of hazardous waste, with the exception of hazardous waste shipments that originate outside of Arizona, must submit one copy of each manifest to the DEQ, in accordance with R18-8-263(D).]
- D.** Manifests required in 40 CFR 263, subpart B, titled “Compliance With the Manifest System and Recordkeeping,” (as incorporated by R18-8-263) shall be submitted to the DEQ in the following manner:
- [A transporter of hazardous waste, unless such hazardous waste shipment originated outside of the state of Arizona, shall submit to the DEQ, no later than 30 days following the end of the month of shipment, copy of each manifest, including the signature of that transporter, for any shipment of hazardous waste transported or delivered within that month.]
- E.** § 263.30, titled “Immediate action,” paragraph (c)(2) is amended by the following:
- (2) Report in writing as required by 49 CFR 171.16 to the Director, Office of Hazardous Materials Regulations, Materials Transportation Bureau, Department of Transportation, Washington, DC 20590 [and send a copy to the DEQ, Hazardous Waste Inspections and Compliance Unit, 1110 W. Washington St., Phoenix, AZ 85007.]

Historical Note

Adopted effective July 24, 1984 (Supp. 84-4). Amended subsection (A) effective June 27, 1985 (Supp. 85-3). Amended subsections (A) and (D) effective August 5, 1986 (Supp. 86-4). Former Section R9-8-1862 renumbered as R18-8-262, and amended effective May 29, 1987 (Supp. 87-2). Amended effective December 1, 1988 (Supp. 88-4). Amended effective October 11, 1989 (Supp. 89-4). Amended effective August 14, 1991 (Supp. 91-3). Amended effective October 6, 1992 (Supp. 92-4). Amended effective December 2, 1994 (Supp. 94-4). Amended effective December 7, 1995 (Supp. 95-4). Amended effective June 13, 1996 (Supp. 96-2). Amended effective August 8, 1997 (Supp. 97-3). Amended effective June 4, 1998 (Supp. 98-2). Amended by final rulemaking at 5 A.A.R. 4625, effective November 15, 1999 (Supp. 99-4). Amended by final rulemaking at 6 A.A.R. 3093, effective July 24, 2000 (Supp. 00-3). Amended by final rulemaking at 9 A.A.R. 816, effective April 15, 2003 (Supp. 03-1). Amended by final rulemaking at 11 A.A.R. 5523, effective February 4, 2006 (Supp. 05-4).

R18-8-263. Standards Applicable to Transporters of Hazardous Waste

- A.** All of 40 CFR 263, revised as of July 1, 1999 (and no future editions), is incorporated by reference, modified by the following subsections of R18-8-263, and on file with the DEQ. Cop-

Historical Note

Adopted effective July 24, 1984 (Supp. 84-4). Amended subsection (A) effective June 27, 1985 (Supp. 85-3). Amended subsection (A) effective August 5, 1986 (Supp. 86-5). Former Section R9-8-1863 renumbered as R18-8-263, and subsection (A) amended effective May 29, 1987 (Supp. 87-2). Amended subsection (A) effective October 11, 1989 (Supp. 89-4). Amended effective August 14, 1991 (Supp. 91-3). Amended effective October 6, 1992 (Supp. 92-4). Amended effective December 2, 1994 (Supp. 94-4). Amended effective December 7, 1995 (Supp. 95-4). Amended effective June 13, 1996 (Supp. 96-2). Amended effective August 8, 1997 (Supp. 97-3). Amended effective June 4, 1998 (Supp. 98-2). Amended by final rulemaking at 5 A.A.R. 4625, effective November 15, 1999 (Supp. 99-4). Amended by final rulemaking at 6 A.A.R. 3093, effective July 24, 2000 (Supp. 00-3). Amended by final rulemaking at 10 A.A.R. 4364, effective December 4, 2004 (Supp. 04-4). Amended by final rulemaking at 11 A.A.R. 5523, effective February 4, 2006 (Supp. 05-4).

R18-8-264. Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities

- A.** All of 40 CFR 264 and accompanying appendices, revised as of July 1, 2004 (and no future editions), with the exception of §§ 264.1(d) and (f), 264.149, 264.150, and 264.301(l), is

incorporated by reference, modified by the following subsections, and on file with the DEQ. Copies of 40 CFR 264 are available at www.gpoaccess.gov/cfr/index.html.

- B.** § 264.1, titled “Purpose, scope and applicability,” paragraph (g)(1) is amended as follows:
- (1) The owner or operator of a facility [with operational approval from the Director] to manage [public, private,] municipal or industrial solid waste [pursuant to R18-8-512, A.R.S. §§ 49-104 and 49-762], if the only hazardous waste the facility treats, stores, or disposes of is excluded from regulation under [R18-8-264] pursuant to § 261.5 [(as incorporated by R18-8-261)];
- C.** § 264.1, titled “Purpose, scope, and applicability,” paragraph (g)(8)(i)(D) is amended as follows:
- (D) An immediate threat to human health, public safety, property, or the environment, from the known or suspected presence of military munitions, other explosive material, or an explosive device, as determined by an explosive or munitions emergency response specialist as defined in 40 CFR 260.10. [The DEQ Emergency Response Unit shall be notified as soon as possible, using the 24-hour number (602) 771-2330 or (800) 234-5677.]
- D.** § 264.11, titled “Identification number,” is replaced by the following:
1. A facility owner or operator shall not treat, store, dispose of, transport, or offer for transportation, hazardous waste without having received an EPA identification number from the DEQ.
 2. A facility owner or operator who has not received an EPA identification number may obtain one by applying to the DEQ using EPA form 8700-12. The completed form shall be mailed or delivered to: ADEQ, Hazardous Waste Facilities Assistance Unit, 1110 W. Washington St., Phoenix, AZ 85007. Upon receiving the request, the DEQ will assign an EPA identification number to the facility owner or operator.
- E.** § 264.18, titled “Location standards,” paragraph (c) is amended by deleting the following:
- (c) “, except for the Department of Energy Waste Isolation Pilot Project in New Mexico.”
- F.** § 264.56, titled “Emergency procedures,” paragraph (d)(2) is amended as follows:
- (2) [The emergency coordinator, or designee, shall] immediately notify [the DEQ at (602) 771-2330 or (800) 234-5677, extension 771-2330, and notify] either the government official designated as the on-scene coordinator for that geographical area, (in the applicable regional contingency plan under 40 CFR 1510) or the National Response Center (using their 24-hour toll free number (800) 424-8802). The report [shall include the following]:
 - (i) Name and telephone number of reporter;
 - (ii) Name and address of facility;
 - (iii) Time and type of incident (for example, release, fire);
 - (iv) Name and quantity of material(s) involved, to the extent known;
 - (v) The extent of injuries, if any; and
 - (vi) The possible hazards to human health, or the environment, outside the facility.
- G.** § 264.71, titled “Use of manifest system,” paragraph (a)(4) is amended as follows:
- Within 30 days after the delivery, send a copy of the manifest to the generator [and submit one copy of each manifest to the DEQ, in accordance with R18-8-264(I).]
- H.** § 264.75, titled “Biennial report,” is amended as follows:

The owner or operator [of a facility that treated, stored, or disposed of hazardous waste shall] prepare and submit a single copy of [an annual report to the Director] by March 1 [for the preceding calendar] year. The [annual] report must be submitted on [a form provided by DEQ according to the instructions for the form.] The report [shall describe treatment, disposal, or storage] activities during the previous calendar year and [shall] include [the following information]:

- (a) Name, [mailing] address, [location] and the EPA identification number of the facility;
- (b) The calendar year covered by the report;
- (c) [For facilities receiving waste from off-site,] the EPA identification number of each hazardous waste generator from which the facility received a hazardous waste during the year; and, for imported shipments, the report must give the name and address of the foreign generator;
- (d) A [waste] description, [EPA hazardous waste number, concentration, physical state], and quantity of each hazardous waste the facility received during the year. For [waste received from off-site], this information must be listed by the EPA identification number of each generator;
- (e) The method of treatment, storage, or disposal for each hazardous waste;
- (f) Reserved;
- (g) The most recent closure cost estimate under § 264.142, [(as incorporated by R18-8-264)], and for disposal facilities, the most recent post-closure cost estimate under § 264.144, [(as incorporated by R18-8-264)];
- (h) For generators who treat, store, or dispose of hazardous waste on-site, a description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated.
- (i) For generators who treat, store, or dispose of hazardous waste on-site, a description of the changes in volume and toxicity of waste actually achieved during the year in comparison to previous years to the extent such information is available for the years prior to 1984.
- (j) The certification signed by the owner or operator of the facility, or authorized representative, [and the date the report was prepared];
- (k) [Name and telephone number of facility contact responsible for information contained in the report; and]
- (l) [If the TSD facility is also a generator, the complete generator annual report as required by § 262.41 (as incorporated by R18-8-262).]

- I.** Manifests required in 40 CFR 264, Subpart E, titled “Manifest System, Recordkeeping, and Reporting,” (as incorporated by R18-8-264) shall be submitted to the DEQ in the following manner:

1. The TSD facility receiving off-site shipments of hazardous wastes required to be manifested shall submit to the DEQ, no later than 30 days following the end of the month of shipment, one copy of each manifest with the signature, in accordance with § 264.71(a)(1) (as incorporated by R18-8-264), of the owner or operator of the facility, or agent, for any shipment of hazardous waste received within that month.
2. If a facility receiving hazardous waste from off-site is also a generator, the owner or operator shall also submit generator manifests as required by R18-8-262(H).]

- J.** § 264.93, titled “Hazardous constituents,” paragraph (c) is amended as follows:
- (c) In making any determination under [§ 264.93(b) (as incorporated by R18-8-264)] about the use of ground water in the area around the facility, the [Director shall] consider any identification of underground sources of drinking water and exempted aquifers made under [40 CFR] § 144.7, [and any identification of uses of ground water made pursuant to 18 A.A.C. 9 or 11].
- K.** § 264.94, titled “Concentration limits,” paragraph (c) is amended as follows:
- (c) In making any determination under [§ 264.94(b) (as incorporated by R18-8-264)] about the use of ground water in the area around the facility, the [Director shall] consider any identification of underground sources of drinking water and exempted aquifers made under [40 CFR] 144.7, [and any identification of uses of ground water made pursuant to 18 A.A.C. 9 or 11].
- L.** § 264.143, titled “Financial assurance for closure,” paragraph (h), and 264.145, titled “Financial assurance for post-closure care,” paragraph (h), are amended by replacing the third sentence in each citation with the following: “Evidence of financial assurance must be submitted to and maintained with the Director for those facilities located in Arizona.”
- M.** § 264.147, titled “Liability requirements,” paragraphs (a)(1)(i) and (b)(1)(i) are amended by deleting the following from the fourth sentence in each citation: “, or Regional Administrators if the facilities are located in more than one Region.”
- N.** § 264.151, titled “Wording of the instruments,” is adopted except any reference to “{of/for} the Regions in which the facilities are located” is deleted and “an agency of the United States Government” is deleted from the second paragraph of the Trust Agreements.
- O.** § 264.301, titled “Design and operating requirements,” is amended by adding the following:
- [The DEQ may require that hazardous waste disposed in a landfill operation, be treated prior to landfilling to reduce the water content, water solubility, and toxicity of the waste. The decision by the DEQ shall be based upon the following criteria:
1. Whether the action is necessary to protect public health;
 2. Whether the action is necessary to protect the groundwater, particularly where the groundwater is a source, or potential source, of a drinking water supply;
 3. The type of hazardous waste involved and whether the waste may be made less hazardous through treatment;
 4. The degree of water content, water solubility, and toxicity of the waste;
 5. The existence or likelihood of other wastes in the landfill and the compatibility or incompatibility of the wastes with the wastes being considered for treatment;
 6. Consistency with other laws, rules and regulations, but not necessarily limited to laws, rules, and regulations relating to landfills and solid wastes.]

Historical Note

Adopted effective July 24, 1984 (Supp. 84-4). Amended subsection (A) effective June 27, 1985 (Supp. 85-3). Amended subsection (A) effective August 5, 1986 (Supp. 86-4). Former Section R9-8-1864 renumbered as Section R18-8-264, and subsection (A) amended effective May 29, 1987 (Supp. 87-2). Amended subsection (B) effective December 1, 1988 (Supp. 88-4). Amended effective

October 11, 1989 (Supp. 89-4). Amended effective August 14, 1991 (Supp. 91-3). Amended effective October 6, 1992 (Supp. 92-4). Amended effective December 2, 1994 (Supp. 94-4). Amended effective December 7, 1995 (Supp. 95-4). Amended effective June 13, 1996 (Supp. 96-2). Amended effective August 8, 1997 (Supp. 97-3). Amended effective June 4, 1998 (Supp. 98-2). Amended by final rulemaking at 5 A.A.R. 4625, effective November 15, 1999 (Supp. 99-4). Amended by final rulemaking at 6 A.A.R. 3093, effective July 24, 2000 (Supp. 00-3). Amended by final rulemaking at 9 A.A.R. 816, effective April 15, 2003 (Supp. 03-1). Amended by final rulemaking at 10 A.A.R. 4364, effective December 4, 2004 (Supp. 04-4). Amended by final rulemaking at 11 A.A.R. 5523, effective February 4, 2006 (Supp. 05-4).

R18-8-265. Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities

- A.** All of 40 CFR 265 and accompanying appendices, revised as of July 1, 2004 (and no future editions), with the exception of §§ 265.1(c)(2), 265.1(c)(4), 265.149, 265.150, and 265.430, is incorporated by reference, modified by the following subsections, and on file with the DEQ. Copies of 40 CFR 265 are available at www.gpoaccess.gov/cfr/index.html.
- B.** § 265.1, titled “Purpose, scope, and applicability,” paragraph (c)(5) is amended as follows:
- (5) The owner or operator of a facility [with operational approval from the Director] to manage [public, private,] municipal or industrial solid waste [pursuant to R18-8-512, A.R.S. §§ 49-104 and 49-762], if the only hazardous waste the facility treats, stores, or disposes of is excluded from regulation under [R18-8-265, pursuant to § 261.5 (as incorporated by R18-8-261)];
- C.** § 265.1, titled “Purpose, scope, and applicability,” paragraph (c)(11)(i)(D) is amended as follows:
- (D) An immediate threat to human health, public safety, property, or the environment, from the known or suspected presence of military munitions, other explosive material, or an explosive device, as determined by an explosive or munitions emergency response specialist as defined in 40 CFR 260.10. [The DEQ Emergency Response Unit shall be notified as soon as possible, using the 24-hour number (602) 771-2330 or (800) 234-5677]
- D.** § 265.11, titled “Identification number,” is replaced by the following:
1. A facility owner or operator shall not treat, store, dispose of, transport, or offer for transportation, hazardous waste without having received an EPA identification number from the DEQ.
 2. A facility owner or operator who has not received an EPA identification number may obtain one by applying to the DEQ using EPA form 8700-12. The completed form shall be mailed or delivered to: ADEQ, Hazardous Waste Facilities Assistance Unit, 1110 W. Washington St., Phoenix, AZ 85007. Upon receiving the request, the DEQ shall assign an EPA identification number to the facility owner or operator.]
- E.** § 265.18, titled “Location standards,” is amended by deleting the following:
- “, except for the Department of Energy Waste Isolation Pilot Project in New Mexico.”
- F.** § 265.56, titled “Emergency procedures,” paragraph (d)(2) is amended as follows:
- (2) [The emergency coordinator, or designee, immediately shall] notify [the DEQ at (602) 771-2330 or 800/234-5677, and notify] either the government official design-

nated as the on-scene coordinator for that geographical area, (in the applicable regional contingency plan under 40 CFR 1510) or the National Response Center (using their 24-hour toll-free number 800/424-8802). The report [shall include the following]:

- (i) Name and telephone number of the reporter;
- (ii) Name and address of the facility;
- (iii) Time and type of incident (for example, release, fire);
- (iv) Name and quantity of material(s) involved, to the extent known;
- (v) The extent of injuries, if any; and
- (vi) The possible hazards to human health, or the environment, outside the facility.

G. § 265.71, titled “Use of manifest system,” paragraph (a)(4) is amended as follows:

Within 30 days after the delivery, send a copy of the manifest to the generator [and submit one copy of each manifest to the DEQ, in accordance with subsection R18-8-265(I)]; and

H. § 265.75, titled “Biennial report,” is amended as follows:

The owner or operator [of a facility that treated, stored, or disposed of hazardous waste] shall prepare and submit a copy of [an annual] report to the [Director] by March 1 [for the preceding calendar] year. The [annual] report must be submitted on [a form provided by DEQ according to the instructions for the form]. The report [shall describe] facility activities during the previous calendar year and must include the following information:

- (a) Name, [mailing] address, [location], and EPA identification number of the facility;
- (b) The calendar year covered by the report;
- (c) For [facilities receiving waste from off-site], the EPA identification number of each hazardous waste generator from which the facility received a hazardous waste during the year; [and] for imported shipments, the report must give the name and address of the foreign generator;
- (d) A [waste] description, [EPA hazardous waste number, concentration, physical state], and quantity of each hazardous waste the facility received [according to the quantity treated, stored or disposed] during the year. For [waste received from off-site], this information must be listed by EPA identification number of each generator;
- (e) The method of treatment, storage, or disposal for each hazardous waste;
- (f) Monitoring data under § 265.94(a)(2)(ii) and (iii), and (b)(2) [(as incorporated by R18-8-265)], where required;
- (g) The most recent closure cost estimate under § 265.142 [(as incorporated by R18-8-265)], and, for disposal facilities, the most recent post-closure cost estimate under § 265.144 [(as incorporated by R18-8-265)];
- (h) For generators who treat, store, or dispose of hazardous waste on-site, a description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated;
- (i) For generators who treat, store, or dispose of hazardous waste on-site, a description of the changes in volume and toxicity of waste actually achieved during the year in comparison to previous years to the extent such information is available for the years prior to 1984;

- (j) The certification signed by the owner or operator of the facility, or authorized representative, [and the date the report was prepared; and
- (k) Name and telephone number of facility contact responsible for information contained in the report.]

I. Manifests required in 40 CFR 265, subpart E, titled “Manifest System, Recordkeeping, and Reporting,” (as incorporated by R18-8-265) shall be submitted to the DEQ in the following manner:

The TSD facility receiving off-site shipments of hazardous wastes required to be manifested shall submit to the DEQ, no later than 30 days following the end of the month of shipment, a copy of each manifest with the signature, in accordance with § 265.71(a)(1) (as incorporated by R18-8-265), of the owner or operator of the facility, or agent, for any shipment of hazardous waste received within that month.

J. § 265.90, titled “Applicability,” paragraphs (a) and (d)(1), and § 265.93, titled “Preparation, evaluation, and response,” paragraph (3) (as incorporated by R18-8-265), are amended by deleting the following phrase: “within one year”; and § 265.90, titled “Applicability,” paragraph (d)(2) (as incorporated by R18-8-265), is amended by deleting the following phrase: “Not later than one year.”

K. § 265.112(d), titled “Notification of partial closure and final closure,” subparagraph (1) is amended as follows:

1. The owner or operator must submit the closure plan to the [Director] at least 180 days prior to the date on which [the owner or operator] expects to begin closure of the first surface impoundment, waste pile, land treatment, or land-fill unit, [tank, container storage, or incinerator unit], or final closure if it involves such a unit, whichever [occurs earlier]. The owner or operator with approved closure plans shall notify the [Director] in writing at least 60 days prior to the date on which [the owner or operator expects] to begin closure of a surface impoundment, waste pile, landfill, or land treatment unit, or final closure of a facility [if it involves such a unit. The owner or operator] with approved closure plans must notify the [Director] in writing at least 45 days prior to the date on which [the owner or operator expects] to begin final closure of a facility with only tanks, container storage, or incinerator units.

L. §§ 265.143, titled “Financial assurance for closure,” paragraph (g), and 265.145, titled “Financial assurance for post-closure care,” paragraph (g), are amended by replacing the third sentence in each citation with the following: “Evidence of financial assurance must be submitted to and maintained with the Director for those facilities located in Arizona.”

M. § 265.193, titled “Containment and detection of releases” (as incorporated by R18-8-265), is amended by adding the following:

[For existing underground tanks and associated piping systems not yet retrofitted in accordance with § 265.193, the owner or operator shall ensure that:

1. A level is measured daily;
2. A material balance is calculated and recorded daily; and
3. A yearly test for leaks in the tank and piping system, using a method approved by the DEQ is performed.]

Historical Note

Adopted effective July 24, 1984 (Supp. 84-4). Amended subsection (A) effective June 27, 1985 (Supp. 85-3). Amended subsection (A) effective August 5, 1986 (Supp. 86-4). Former Section R9-8-1865 renumbered as Section R18-8-265, subsection (A) amended and a new subsection (I) added effective May 29, 1987 (Supp. 87-2).

Amended subsection (B) effective December 1, 1988 (Supp. 88-4). Amended effective October 11, 1989 (Supp. 89-4). Amended effective August 14, 1991 (Supp. 91-3). Amended effective October 6, 1992 (Supp. 92-4). Amended effective December 2, 1994 (Supp. 94-4). Amended effective December 7, 1995 (Supp. 95-4). Amended effective June 13, 1996 (Supp. 96-2). Amended effective August 8, 1997 (Supp. 97-3). Amended effective June 4, 1998 (Supp. 98-2). Amended by final rulemaking at 5 A.A.R. 4625, effective November 15, 1999 (Supp. 99-4). Amended by final rulemaking at 6 A.A.R. 3093, effective July 24, 2000 (Supp. 00-3). Amended by final rulemaking at 9 A.A.R. 816, effective April 15, 2003 (Supp. 03-1). Amended by final rulemaking at 10 A.A.R. 4364, effective December 4, 2004 (Supp. 04-4). Amended by final rulemaking at 11 A.A.R. 5523, effective February 4, 2006 (Supp. 05-4).

R18-8-266. Standards for the Management of Specific Hazardous Wastes and Specific Hazardous Waste Management Facilities

- A. All of 40 CFR 266 and accompanying appendices, revised as of July 1, 2004 (and no future editions), is incorporated by reference, modified by the following subsections, and on file with the DEQ. Copies of 40 CFR 266 are available at www.gpoaccess.gov/cfr/index.html.
- B. § 266.100, titled “Applicability” paragraph (c) is amended as follows:
- (c) The following hazardous wastes and facilities are not subject to regulation under this subpart:
- (1) Used oil burned for energy recovery that is also a hazardous waste solely because it exhibits a characteristic of hazardous waste identified in subpart C of part 261 [(as incorporated by R18-8-261)] of this Chapter. Such used oil is subject to regulation under [A.R.S. §§ 49-801 through 49-818] rather than this subpart;
 - (2) Gas recovered from hazardous or solid waste landfills when such gas is burned for energy recovery;
 - (3) Hazardous wastes that are exempt from regulation under §§ 261.4 and 261.6(a)(3)(iii)-(iv) [(as incorporated by R18-8-261)] of this Chapter, and hazardous wastes that are subject to the special requirements for conditionally exempt small quantity generators under § 261.5 [(as incorporated by R18-8-261)] of this Chapter; and
 - (4) Coke ovens, if the only hazardous waste burned is EPA Hazardous Waste No. K087, decanter tank tar sludge from coking operations.

Historical Note

Adopted effective August 5, 1986 (Supp. 86-4). Former Section R9-8-1866 renumbered as Section R18-8-266, and amended effective May 29, 1987 (Supp. 87-2). Amended effective October 11, 1989 (Supp. 89-4). Amended effective August 14, 1991 (Supp. 91-3). Amended effective October 6, 1992 (Supp. 92-4). Amended effective December 2, 1994 (Supp. 94-4). Amended effective December 7, 1995 (Supp. 95-4). Amended effective June 13, 1996 (Supp. 96-2). Amended effective August 8, 1997 (Supp. 97-3). Amended effective June 4, 1998 (Supp. 98-2). Amended by final rulemaking at 5 A.A.R. 4625, effective November 15, 1999 (Supp. 99-4). Amended by final rulemaking at 6 A.A.R. 3093, effective July 24, 2000 (Supp. 00-3). Amended by final rulemaking at 9 A.A.R. 816, effective April 15, 2003 (Supp. 03-1). Amended by final

rulemaking at 10 A.A.R. 4364, effective December 4, 2004 (Supp. 04-4). Amended by final rulemaking at 11 A.A.R. 5523, effective February 4, 2006 (Supp. 05-4).

R18-8-267. Reserved

R18-8-268. Land Disposal Restrictions

All of 40 CFR 268 and accompanying appendices, revised as of July 1, 2004 (and no future editions), with the exception of Part 268, Subpart B, is incorporated by reference and on file with the DEQ. Copies of 40 CFR 268 are available at www.gpoaccess.gov/cfr/index.html.

Historical Note

Adopted effective October 11, 1989 (Supp. 89-4). Amended effective August 14, 1991 (Supp. 91-3). Amended effective October 6, 1992 (Supp. 92-4). Amended effective December 2, 1994 (Supp. 94-4). Amended effective December 7, 1995 (Supp. 95-4). Amended effective June 13, 1996 (Supp. 96-2). Amended effective August 8, 1997 (Supp. 97-3). Amended effective June 4, 1998 (Supp. 98-2). Amended by final rulemaking at 5 A.A.R. 4625, effective November 15, 1999 (Supp. 99-4). Amended by final rulemaking at 6 A.A.R. 3093, effective July 24, 2000 (Supp. 00-3). Amended by final rulemaking at 9 A.A.R. 816, effective April 15, 2003 (Supp. 03-1). Amended by final rulemaking at 10 A.A.R. 4364, effective December 4, 2004 (Supp. 04-4). Amended by final rulemaking at 11 A.A.R. 5523, effective February 4, 2006 (Supp. 05-4).

R18-8-269. Standards Applicable to the State-owned Hazardous Waste Facility

- A. This Section applies only to the state owned and contracted site specified in A.R.S. § 49-902(A).
- B. Pursuant to A.R.S. § 49-901 et seq., the DEQ shall develop a facility at the location specified in A.R.S. § 49-902(A).
- C. Transportation routes.
1. A transporter hauling hazardous waste to or from the state HWM facility shall utilize established public roads and highways that are built and maintained to meet state or county specifications; and
 2. The approach to and the departure from the facility shall be from the east or west.

Historical Note

Adopted effective July 24, 1984 (Supp. 84-4). Former Section R9-8-1869 renumbered without change as Section R18-8-269 (Supp. 87-2). Amended subsections (A) and (B) effective December 1, 1988 (Supp. 88-4). Amended effective December 2, 1994 (Supp. 94-4).

R18-8-270. Hazardous Waste Permit Program

- A. All of 40 CFR 270, revised as of July 1, 2004 (and no future editions), with the exception of §§ 270.1(a), 270.1(c)(1)(i), 270.3, 270.10(g)(1)(i), 270.60(a) and (b), and 270.64, is incorporated by reference, modified by the following subsections, and on file with the DEQ. Copies of 40 CFR 270 are available at www.gpoaccess.gov/cfr/index.html.
- B. § 270.1, titled “Purpose and scope of these regulations,” paragraph (b) is replaced by the following:
1. [After the effective date of these regulations the treatment, storage, or disposal of any hazardous waste is prohibited except as follows:
 - a. As allowed under § 270.1(c)(2) and (3) (as incorporated by R18-8-270);
 - b. Under the conditions of a permit issued pursuant to these regulations; or

- c. At an existing facility accorded interim status under the provisions of § 270.70 (as incorporated by R18-8-270).
- 2. The direct disposal or discharge of hazardous waste into or onto any of the following is prohibited:
 - a. Waters of the state as defined in A.R.S. § 49-201(31), excluding surface impoundments as defined in § 260.10 (as incorporated by R18-8-260); and
 - b. Injection well, ditch, alleyway, storm drain, leach-field, or roadway.]
- C. § 270.1, titled "Purpose and scope of these regulations," paragraph (c)(3)(i)(D) is amended as follows:
 - (D) An immediate threat to human health, public safety, property, or the environment, from the known or suspected presence of military munitions, other explosive material, or an explosive device, as determined by an explosive or munitions emergency response specialist as defined in 40 CFR 260.10. [The DEQ Emergency Response Unit shall be notified as soon as possible, using the 24-hour number (602) 771-2330 or (800) 234-5677.]
- D. § 270.10, titled "General application requirements," paragraph (e)(2), is amended as follows:
 - (2) The [Director] may extend the date by which owners and operators of specified classes of existing [HWM facilities] shall submit Part A of their permit application if the Administrator has published in the Federal Register that EPA is granting an extension under 40 CFR § 270.10(e)(2) for those classes of facilities.]
- E. § 270.10(g), titled "Updating permit applications," subparagraph (1)(ii) is amended as follows:
 - (ii) With the [Director] no later than the effective date of regulatory provisions listing or designating wastes as hazardous in [the] state if the facility is treating, storing, or disposing of any of those newly listed or designated wastes; or
- F. § 270.10(g), titled "Updating permit applications," subparagraph (1)(iii), is amended as follows:
 - (iii) As necessary to comply with provisions of § 270.72 [(as incorporated by R18-8-270)] for changes during interim [status]. Revised Part A applications necessary to comply with the provisions of § 270.72 [(as incorporated by R18-8-270)] shall be filed with the [Director.]
- G. § 270.10, titled "General application requirements," is amended by adding the following:
 - 1. When submitting any of the following applications, an applicant shall remit to the DEQ a permit application fee of \$10,000:
 - a. Initial Part B application submitted pursuant to §§ 270.10 and 270.51(a)(1) (as incorporated by R18-8-270);
 - b. Part B permit renewal application submitted pursuant to § 270.10(h) (as incorporated by R18-8-270);
 - c. Application for a Class 3 Modification according to § 270.42 (as incorporated by R18-8-270); and
 - d. Application for a research, development, and demonstration permit.
 - 2. If the reasonable cost of processing the application identified in subsection (G)(1) is less than \$10,000, the DEQ shall refund the difference between the reasonable cost and \$10,000 to the applicant.
 - a. Permits other than post-closure. If the reasonable cost of processing the application is greater than \$10,000, the DEQ shall bill the applicant for the difference and the applicant shall pay the difference in full before the DEQ issues the permit.
 - b. Post-closure permits. If the reasonable cost of processing the application is greater than \$10,000, the DEQ shall bill the applicant for the difference.
- 3. When submitting an application for any one of the permit-related activities described in this subsection, the applicant shall remit to the DEQ \$2,500. If the reasonable cost of processing the application is greater than \$2,500, the applicant shall be billed for the difference between the fee paid and the reasonable cost of processing the application. A refund shall be paid by the DEQ if the reasonable cost is less than the \$2,500 fee, either within 45 days of a valid withdrawal of the permit application or upon permit issuance. This subsection applies to all the following:
 - a. An application for a modification of a Part B permit pursuant to § 270.41 (as incorporated by R18-8-270);
 - b. An application for a Class 2 modification of a permit submitted after permit issuance, according to § 270.42 (as incorporated by R18-8-270);
 - c. An application for approval of a final closure plan that is not submitted as part of a Part B application, including the review and approval of the closure report; and
 - d. An application for a remedial action plan (RAP) submitted pursuant to 40 CFR 270, Subpart H (as incorporated by R18-8-270).
- 4. With an application for a partial closure plan for a facility, the applicant shall remit to the DEQ a fee of \$2,500 for each hazardous waste management unit involved in the partial closure plan or \$10,000, whichever is less. If the reasonable cost of processing the application, including review and approval of the closure report, is more than the initial fee paid, the applicant shall be billed for the difference, and the difference shall be paid in full at the time DEQ completes review and approval of the closure report associated with the permit. If the reasonable cost is less than the fee paid by the applicant, DEQ shall refund the difference within 45 days of the closure report review and approval associated with the permit.
- 5. The fee for a land treatment demonstration permit issued under § 270.63 (as incorporated by R18-8-270) for hazardous waste applies toward the \$10,000 permit fee for a Part B land treatment permit when the owner or operator seeks to treat or dispose of hazardous waste in land treatment units based on the successful treatment demonstration (as incorporated by R18-8-270).
- 6. An applicant shall remit to the DEQ a permit application fee of \$1,000 for any one of the following:
 - a. An application for a transfer of a Part B permit to a different owner or operator pursuant to § 270.40 (as incorporated by R18-8-270), or
 - b. An application for a Class 1 permit modification according to § 270.42 (as incorporated by R18-8-270) that is required as a consequence of mitigating hazardous waste compliance violations. If the reasonable cost of processing the transfer application or modification is greater than \$1,000, the applicant shall be billed for the difference between the fee paid and the reasonable cost of processing the application.
- 7. The DEQ shall provide the applicant itemized billings for individual costs of the DEQ employees involved in the processing of applications and all other costs to the DEQ pursuant to the following factors when determining the reasonable cost under R18-8-270(G):
 - a. Hourly salary and personnel benefit costs;

- b. Per diem expenses;
 - c. Transportation costs;
 - d. Reproduction costs;
 - e. Laboratory analysis charges;
 - f. Public notice advertising and mailing costs;
 - g. Presiding officer expenses;
 - h. Court reporter expenses;
 - i. Facility rentals; and
 - j. Other reasonable, direct, permit-related expenses documented in writing by the DEQ.
8. Any person who receives a final bill from the DEQ for the processing and issuance or denial of a permit under this Article may request an informal review of all billing items and may pay the bill under protest. If the bill is paid under protest, the DEQ shall issue the permit if it would be otherwise issuable after normal payment. Such a request shall specify each area of dispute, and it shall be made in writing, within 30 days of the date of receipt of the final bill, to the division director of the DEQ for the Office of Waste Programs. The final bill shall be sent by certified mail, return receipt requested. The informal review shall take place within 30 days of the DEQ's receipt of the request unless agreed otherwise by the DEQ and the applicant. Notice of the time and place of informal review shall be mailed to the requester at least 10 working days prior to the informal review. The division director of the DEQ shall review whether or not the amounts of time billed are correct and reasonable for the tasks involved. Disposition of the informal review shall be mailed to the requester within 10 working days after the informal review.
9. The DEQ's division director's decision after the informal review shall become final within 30 days after receipt of the decision, unless the applicant requests in writing a hearing pursuant to R18-1-202.]
- H.** § 270.12, titled "Confidentiality of information," paragraph (a) is amended as follows:
- (a) In accordance with [R18-8-260(D)(2)], any information submitted to [the DEQ] pursuant to these regulations may be claimed as confidential by the submitter. [Such a claim shall] be asserted at the time of submission in the manner prescribed [in R18-8-260(D)(2)(c)(ii)]. If no [such] claim is made at the time of submission, [the DEQ] may make the information available to the public without further notice. If a claim is asserted, the information [shall] be treated in accordance with the procedures in [R18-8-260(D)(2)(d) and (e).]
- I.** § 270.13, titled "Contents of Part A of the permit application," paragraph (k)(9) is amended as follows:
- (9) Other relevant environmental permits, including [any federal, state, county, city, or fire department] permits.
- J.** § 270.14, titled "Contents of Part B: General requirements," paragraph (b) is amended by adding the following:
- [(23) Any additional information required by the DEQ to evaluate compliance with facility standards and informational requirements of R18-8-264, R18-8-269 and R18-8-270.
 - (24)(i) A signed statement, submitted on a form supplied by the DEQ that demonstrates:
 - (A) An individual owner or operator has sufficient reliability, expertise, integrity and competence to operate a HWM facility, and has not been convicted of, or pled guilty or no contest to, a felony in any state or federal court during the five years before the date of the permit application; or
 - (B) In the case of a corporation or business entity, no officer, director, partner, key employee, other person, or business entity who holds 10% or more of the equity or debt liability has been convicted of, or pled guilty or no contest to, a felony in any state or federal court during the five years before the date of the permit application.
 - ii. Failure to comply with subsection (i), the requirements of A.R.S. § 49-922(C)(1), and the requirements of § 270.43 (as incorporated by R18-8-270) and §§ 124.3(d) and 124.5(a) (as incorporated by R18-8-271), may cause the Director to refuse to issue a permit to a TSD facility pursuant to A.R.S. § 49-922(C) as amended, including requirements in § 270.43 (as incorporated by R18-8-270) and §§ 124.3(d) and 124.5(a) (as incorporated by R18-8-271).]
- K.** § 270.30, titled "Conditions applicable to all permits" paragraph (l)(10) is amended as follows:
- (10) Other noncompliance. The permittee shall report all instances of noncompliance not reported under [§ 270.30(l)(4),(5), and (6) (as incorporated by R18-8-270)] at the same time monitoring [(including annual)] reports are submitted. The reports shall contain the information listed in [§ 270.30(l)(6) (as incorporated by R18-8-270)].
- L.** § 270.30, titled "Conditions applicable to all permits" paragraph (L) is amended by adding the following:
- [All reports listed above (as incorporated by R18-8-270) shall be submitted to the Director in such a manner that the reports are received within the time periods required under this Article.]
- M.** § 270.32, titled "Establishing permit conditions," paragraph (a), is amended by deleting the following:
- "and 270.3 (considerations under Federal law)."
- N.** § 270.32, titled "Establishing permit conditions," paragraph (b) is amended by deleting the reference to 40 CFR 267.
- O.** § 270.32, titled "Establishing permit conditions," paragraph (c) is amended by deleting the second sentence.
- P.** § 270.51, titled "Continuation of expiring permits," paragraph (a) is amended by deleting the following:
- "under 5 USC 558(c)."
- Q.** § 270.51, titled "Continuation of expiring permits," paragraph (d) is amended by replacing "EPA-issued" with "EPA, joint EPA/DEQ, or DEQ-issued."
- R.** § 270.65, titled "Research, development, and demonstration permits," is amended as follows:
- (a) The [Director] may issue a research, development, and demonstration permit for any hazardous waste treatment facility which proposes to utilize an innovative and experimental hazardous waste treatment technology or process for which permit standards for such experimental activity have not been promulgated under Part 264 or 266 [(as incorporated by R18-8-264 and R18-8-266).] [A research, development, and demonstration] permit shall include such terms and conditions as will assure protection of human health and the environment. Such permits:
 - (1) Shall provide for the construction of such facilities as necessary, and for operation of the facility for not longer than one year unless renewed as provided in paragraph (d) of this subsection, and
 - (2) Shall provide for the receipt and treatment by the facility of only those types and quantities of hazardous waste which the [Director] deems necessary for purposes of determining the efficacy and performance capabilities of the technology or process and the effects of such technology or process on human health and the environment, and
 - (3) Shall include such requirements as the [Director] deems necessary to protect human health and the

environment [, including requirements regarding monitoring, operation, financial responsibility, closure, and remedial action, and such requirements as the Director] deems necessary regarding testing and providing of information [relevant] to the [Director] with respect to the operation of the facility.

- (b) For the purpose of expediting review and issuance of permits under this Section, the [Director] may, consistent with the protection of human health and the environment, modify or waive permit application and permit issuance requirements [, or add conditions to the permit in accordance with the permitting procedures set forth in R18-8-270 and R18-8-271,] except that there may be no modification or waiver of regulations regarding financial responsibility (including insurance) or of procedures regarding public participation.
- (c) The [Director] may order an immediate termination of all operations at the facility at any time [the Director] determines that termination is necessary to protect human health and the environment.
- (d) Any permit issued under this subsection may be renewed not more than three times. Each such renewal shall be for a period of not more than one year.
- S. § 270.110, titled “What must I include in my application for a RAP?,” is amended by adding paragraphs (j) and (k) as follows:
 - (j) A signed statement, submitted on a form supplied by DEQ that demonstrates:
 - (1) An individual owner or operator has sufficient reliability, expertise, integrity and competence to operate a HWM facility, and has not been convicted of, or pled guilty or no contest to, a felony in any state or federal court during the five years before the date of the RAP application.
 - (2) In the case of a corporation or business entity, no officer, director, partner, key employee, other person or business entity who holds 10% or more of the equity or debt liability has been convicted of, or pled guilty or no contest to, a felony in any state or federal court during the five years before the date of the RAP application.
 - (k) Failure to comply with subsection (j), the requirements of A.R.S. § 49-922(C)(1), and the requirements of § 270.43 (as incorporated by R18-8-270) and §§ 124.3(d) and 124.5(a) (as incorporated by R18-8-271), may cause the Director to refuse to issue a permit to a TSD facility pursuant to A.R.S. § 49-922(C) as amended, including requirements in § 270.43 (as incorporated by R18-8-270) and §§ 124.3(d) and 124.5(a) (as incorporated by R18-8-271).]

Historical Note

Adopted effective July 24, 1984 (Supp. 84-4). Amended subsections (A) and (K) effective June 27, 1985 (Supp. 85-3). Amended subsection (A) effective August 5, 1986 (Supp. 86-4). Former Section R9-8-1870 renumbered as R18-8-270, subsection (A) amended and a new subsection (S) added effective May 29, 1987 (Supp. 87-2). Amended subsections (B) and (K) effective December 1, 1988 (Supp. 88-4). Amended effective October 11, 1989 (Supp. 89-4). Amended effective August 14, 1991 (Supp. 91-3). Amended effective October 6, 1992 (Supp. 92-4). Amended effective December 2, 1994 (Supp. 94-4). Amended effective December 7, 1995 (Supp. 95-4). Amended effective June 13, 1996 (Supp. 96-2). Amended effective August 8, 1997 (Supp. 97-3). Amended effective June 4, 1998 (Supp. 98-2). Amended by final

rulemaking at 5 A.A.R. 4625, effective November 15, 1999 (Supp. 99-4). Amended by final rulemaking at 6 A.A.R. 3093, effective July 24, 2000 (Supp. 00-3). Amended by final rulemaking at 9 A.A.R. 816, effective April 15, 2003 (Supp. 03-1). Amended by final rulemaking at 10 A.A.R. 4364, effective December 4, 2004 (Supp. 04-4). Amended by final rulemaking at 11 A.A.R. 5523, effective February 4, 2006 (Supp. 05-4).

R18-8-271. Procedures for Permit Administration

- A. All of 40 CFR 124 and the accompanying appendix, revised as of July 1, 2002 (and no future editions), relating to HWM facilities, with the exception of §§ 124.1(b) through (e), 124.2, 124.4, 124.16, 124.20 and 124.21, is incorporated by reference, modified by the following subsections, and on file with the DEQ. Copies of 40 CFR 124 are available at www.gpoaccess.gov/cfr/index.html.
- B. § 124.1, titled “Purpose and scope,” paragraph (a) is replaced by the following:

[This Section contains the DEQ procedures for issuing, modifying, revoking and reissuing, or terminating all hazardous waste management facility permits. This Section describes the procedures the DEQ shall follow in reviewing permit applications, preparing draft permits, issuing public notice, inviting public comment, and holding public hearings on draft permits. This Section also includes procedures for assembling an administrative record, responding to comments, issuing a final permit decision, and allowing for administrative appeal of the final permit decision. The procedures of this Section also apply to denial of a permit for the active life of a RCRA HWM facility or unit under § 270.29 (as incorporated by R18-8-270(A)).]
- C. § 124.3, titled “Application for a permit,” is replaced by the following:
 - (a) (1) Any person who requires a permit under this Article shall complete, sign, and submit to the Director an application for each permit required under § 270.1 (as incorporated by R18-8-270). Applications are not required for RCRA permits-by-rule in § 270.60 (as incorporated by R18-8-270).
 - (2) The Director shall not begin processing a permit until the applicant has fully complied with the application requirements for that permit. (Refer to §§ 270.10 and 270.13 as incorporated by R18-8-270).
 - (3) An applicant for a permit shall comply with the signature and certification requirements of § 270.11, as incorporated by R18-8-270.
 - (b) Reserved.
 - (c) The Director shall review for completeness every application for a permit. Each application submitted by a new HWM facility shall be reviewed for completeness by the Director in the order of priority on the basis of hazardous waste capacity established in a list by the Director. The Director shall make the list available upon request. Upon completing the review, the Director shall notify the applicant in writing whether the application is complete. If the application is incomplete, the Director shall list the information necessary to make the application complete. When the application is for an existing HWM facility, the Director shall specify in the notice of deficiency a date for submitting the necessary information. The Director shall notify the applicant that the application is complete upon receiving this information. After the application is completed, the Director may request additional information from an applicant but only when necessary to clarify, modify, or supplement previously submitted material.

Requests for additional information do not render an application incomplete.

- (d) If an applicant fails or refuses to correct deficiencies in the application, the permit may be denied and the Director may take appropriate enforcement actions against an existing HWM facility pursuant to A.R.S. §§ 49-923, 49-924 and 49-925.
 - (e) If the Director decides that a site visit is necessary for any reason in conjunction with the processing of an application, the Director shall notify the applicant and schedule a date for a site visit.
 - (f) The effective date of an application is the date on which the Director notifies the applicant that the application is complete as provided in paragraph (c) of this subsection.
 - (g) For each application from a new HWM facility, the Director shall, no later than the effective date of the application, prepare and mail to the applicant a project decision schedule. The schedule shall specify target dates by which the Director intends to do the following:
 - (1) Prepare a draft permit or Notice of Intent to Deny;
 - (2) Give public notice;
 - (3) Complete the public comment period, including any public hearing;
 - (4) Make a decision to issue or deny a final permit; and
 - (5) Issue a final decision.
- D.** § 124.5, titled “Modification, revocation, and reissuance, or termination of permits,” is replaced by the following:
- [(a) Permits may be modified, revoked, and reissued, or terminated either at the request of any interested person (including the permittee) or upon the Director’s initiative. However, permits may only be modified, revoked, and reissued, or terminated for the reasons specified in §§ 270.41 or 270.43 (as incorporated by R18-8-270). All requests shall be in writing and shall contain facts or reasons supporting the request.
 - (b) If the Director decides the request is not justified, the Director shall send the requester a brief written response giving a reason for the decision. Denials of requests for modification, revocation and reissuance, or termination are not subject to public notice, comment, or hearings.
 - (c) Modification, revocation or reissuance of permits procedures.
 - (1) If the Director tentatively decides to modify or revoke and reissue a permit under §§ 270.41 or 270.42(c) (as incorporated by R18-8-270), the Director shall prepare a draft permit under § 124.6 (as incorporated by R18-8-271(E)), incorporating the proposed changes. The Director may request additional information and, in the case of a modified permit, may require the submission of an updated application. In the case of revoked and reissued permits, the Director shall require the submission of a new application.
 - (2) In a permit modification under this [subsection], only those conditions to be modified shall be reopened when a new draft permit is prepared. All other aspects of the existing permit shall remain in effect for the duration of the unmodified permit. The permit modification shall have the same expiration date as the unmodified permit. When a permit is revoked and reissued under this subsection, the entire permit is reopened just as if the permit had expired and was being reissued. During any revocation and reissuance proceeding the permittee shall comply with all conditions of the existing permit until a new final permit is reissued.
 - (3) “Classes 1 and 2 modifications” as defined in § 270.42 (as incorporated by R18-8-270) are not subject to the requirements of this subsection.
 - (d) If the Director tentatively decides to terminate a permit under § 270.43 (as incorporated by R18-8-270), the Director shall issue a notice of intent to terminate. A notice of intent to terminate is a type of draft permit which follows the same procedures as any draft permit prepared under § 124.6 (as incorporated by R18-8-271(E)). In the case of permits that are processed or issued jointly by both the DEQ and the EPA, a notice of intent to terminate shall not be issued if the Regional Administrator and the permittee agree to termination in the course of transferring permit responsibilities from the EPA to the state.
 - (e) The Director shall base all draft permits, including notices of intent to terminate, prepared under this subsection on the administrative record as defined in § 124.9 (as incorporated by R18-8-271(H)).]
- E.** § 124.6, titled “Draft permits,” is replaced by the following:
- (a) Once an application is complete, the Director shall tentatively decide whether to prepare a draft permit or to deny the application.
 - (b) If the Director tentatively decides to deny the permit application, the Director shall issue a notice of intent to deny. A notice of intent to deny the permit application is a type of draft permit which follows the same procedures as any draft permit prepared under (e) of this subsection.
 - (c) Reserved.
 - (d) If the Director decides to prepare a draft permit, the Director shall prepare a draft permit that contains the following information:
 - (1) All conditions under §§ 270.30 and 270.32 (as incorporated by R18-8-270), unless not required under 40 CFR 264 and 265 (as incorporated by R18-8-264 and R18-8-265);
 - (2) All compliance schedules under § 270.33 (as incorporated by R18-8-270);
 - (3) All monitoring requirements under § 270.31 (as incorporated by R18-8-270); and
 - (4) Standards for treatment, storage, and/or disposal and other permit conditions under § 270.30 (as incorporated by R18-8-270).
 - (e) All draft permits prepared by the DEQ under this subsection shall be accompanied by a statement of basis (§ 124.7, as incorporated by R18-8-271(F)) or fact sheet (§ 124.8, as incorporated by R18-8-271(G)), and shall be based on the administrative record (§ 124.9, as incorporated by R18-8-271(H)), publicly noticed (§ 124.10, as incorporated by R18-8-271(I)) and made available for public comment (§ 124.11, as incorporated by R18-8-271(J)). The Director shall give notice of opportunity for a public hearing (§ 124.12, as incorporated by R18-8-271(K)), issue a final decision (§ 124.15, as incorporated by R18-8-271(N)) and respond to comments (§ 124.17, as incorporated by R18-8-271(O)).
- F.** § 124.7, titled “Statement of basis,” is replaced by the following:
- The DEQ shall prepare a statement of basis for every draft permit for which a fact sheet under § 124.8, (as incorporated by R18-8-271(G)), is not prepared. The statement of basis shall briefly describe the derivation of the conditions of the draft permit and the reasons for them or, in the case of notices of intent to deny or terminate, reasons supporting the tentative decision. The statement of basis shall be sent to the applicant and, on request, to any other person.

- G.** § 124.8, titled “Fact sheet,” is replaced by the following:
- (a) The DEQ shall prepare a fact sheet for every draft permit for a new HWM facility, and for every draft permit that the Director finds is the subject of widespread public interest or raises major issues. The fact sheet shall briefly set forth the principal facts and the significant factual, legal, methodological and policy questions considered in preparing the draft permit. The Director shall send this fact sheet to the applicant and, on request, to any other person.
 - (b) The fact sheet shall include, when applicable:
 - (1) A brief description of the type of facility or activity that is the subject of the draft permit;
 - (2) The type and quantity of wastes, that are proposed to be or are being treated, stored, or disposed;
 - (3) Reserved.
 - (4) A brief summary of the basis for the draft permit conditions including references to applicable statutory or regulatory provisions and appropriate supporting references to the administrative record required by § 124.9, (as incorporated by R18-8-271(H));
 - (5) Reasons why any requested variances or alternatives to required standards do or do not appear justified;
 - (6) A description of the procedures for reaching a final decision on the draft permit including:
 - (i) The beginning and ending dates of the comment period under §§ 124.10 (as incorporated by R18-8-271(I)) and the address where comments will be received;
 - (ii) Procedures for requesting a hearing and the nature of that hearing; and
 - (iii) Any other procedures by which the public may participate in the final decision; and
 - (7) Name and telephone number of a person to contact for additional information.
 - (8) Reserved.
- H.** § 124.9 titled “Administrative record for draft permits” is replaced by the following:
- (a) The provisions of a draft permit prepared under § 124.6 (as incorporated by R18-8-271(E)) shall be based on the administrative record defined in this subsection.
 - (b) For preparing a draft permit under § 124.6 (as incorporated by R18-8-271(E)), the record consists of:
 - (1) The application, if required, and any supporting data furnished by the applicant, subject to paragraph (e) of this subsection;
 - (2) The draft permit or notice of intent to deny the application or to terminate the permit;
 - (3) The statement of basis under §§ 124.7 (as incorporated by R18-8-271(F)) or fact sheet under § 124.8 (as incorporated by R18-8-271(G));
 - (4) All documents cited in the statement of basis or fact sheet; and
 - (5) Other documents contained in the supporting file for the draft permit.
 - (6) Reserved.
 - (c) Material readily available at the DEQ or published material that is generally available, and that is included in the administrative record under paragraphs (b) and (c) of this subsection, need not be physically included with the rest of the record as long as it is specifically referred to in the statement of basis or the fact sheet.
 - (d) This subsection applies to all draft permits when public notice was given after the effective date of these rules.
 - (e) All items deemed confidential pursuant to A.R.S. § 49-928 shall be maintained separately and not disclosed to the public.
- I.** § 124.10, titled “Public notice of permit actions and public comment period,” is replaced by the following:
- (a) Scope.
 - (1) The Director shall give public notice that the following actions have occurred:
 - (i) A permit application has been tentatively denied under § 124.6(b) (as incorporated by R18-8-271(E));
 - (ii) A draft permit has been prepared under § 124.6(d) (as incorporated by R18-8-271(E)); and
 - (iii) A hearing has been scheduled under § 124.12 (as incorporated by R18-8-271(K)).
 - (2) No public notice is required when a request for permit modification, revocation and reissuance, or termination is denied under § 124.5(b) (as incorporated by R18-8-271(D)). Written notice of that denial shall be given to the requester and to the permittee.
 - (3) Public notices may describe more than one permit or permit actions.
 - (b) Timing.
 - (1) Public notice of the preparation of a draft permit (including a notice of intent to deny a permit application) required under paragraph (a) of this subsection shall allow at least 45 days for public comment.
 - (2) Public notice of a public hearing shall be given at least 30 days before the hearing. (Public notice of the hearing may be given at the same time as public notice of the draft permit and the two notices may be combined.)
 - (c) Methods. Public notice of activities described in paragraph (a)(1) of this subsection shall be given by the following methods:
 - (1) By mailing a copy of a notice to the following persons (any person otherwise entitled to receive notice under this subparagraph may waive his or her rights to receive notice for any classes and categories of permits):
 - (i) An applicant;
 - (ii) Any other agency which the Director knows has issued or is required to issue a HWM facility permit or any other federal environmental permit for the same facility or activity;
 - (iii) Federal and state agencies with jurisdiction over fish, shellfish, and wildlife resources, the Advisory Council on Historic Preservation, State Historic Preservation Officers, including any affected states (Indian Tribes). For purposes of this paragraph, and in the context of the Underground Injection Control Program only, the term State includes Indian Tribes treated as States;
 - (iv) Reserved.
 - (v) Reserved.
 - (vi) Reserved.
 - (vii) Reserved.
 - (viii) For Class I injection well UIC permits only, state and local oil and gas regulatory agencies and state agencies regulating mineral exploration and recovery;
 - (ix) Persons on a mailing list developed by:
 - (A) Including those who request in writing to be on the list;

- (B) Soliciting persons for “area lists” from participants in past permit proceedings in that area; and
 - (C) Notifying the public of the opportunity to be put on the mailing list through periodic publication in the public press and in such publications as regional and state-funded newsletters, environmental bulletins, or state law journals. (The Director may update the mailing list from time to time by requesting written indication of continued interest from those listed. The Director may delete from the list the name of any person who fails to respond to the request.); and
 - (x) (A) To any unit of local government having jurisdiction over the area where the facility is proposed to be located; and
 - (B) To each state agency having any authority under state law with respect to the construction or operation of the facility;
 - (2) By newspaper publication and radio announcement broadcast, as follows:
 - (i) Reserved.
 - (ii) For all permits, publication of a notice in a daily or weekly major local newspaper of general circulation within the area affected by the facility or activity, at least once, and in accordance with the provisions of paragraph (b) of this subsection; and
 - (iii) For all permits, a radio announcement broadcast over two local radio stations serving the affected area at least once during the period two weeks prior to the public hearing. The announcement shall contain:
 - (A) A brief description of the nature and purpose of the hearing;
 - (B) The information described in items (i), (ii), (iii), (iv), and (vii) of subparagraph (d)(1) of this subsection;
 - (C) The date, time, and place of the hearing; and
 - (D) Any additional information considered necessary or proper; or
 - (3) Reserved.
 - (4) Any other method reasonably calculated to give actual notice of the action in question to the persons potentially affected by it, including press releases or any other forum or medium to elicit public participation.
 - (d) (1) Each public notice issued under this Article shall contain the following minimum information:
 - (i) Name and address of the office processing the permit action for which notice is being given;
 - (ii) Name and address of the permittee or permit applicant and, if different, of the facility or activity regulated by such permit;
 - (iii) A brief description of the business conducted at the facility or activity described in the permit application;
 - (iv) Name, address and telephone number of a person from whom interested persons may obtain further information, including copies of the statement of basis or fact sheet;
 - (v) A brief description of the comment procedures required by §§ 124.11 (as incorporated by R18-8-271(J) and 124.12 (as incorporated by R18-8-271(K)) and the time and place of any hearing that shall be held, including a statement of procedures to request a hearing (unless a hearing has already been scheduled) and other procedures by which the public may participate in the final permit decision;
 - (vi) The location of the administrative record required by § 124.9 (as incorporated by R18-8-271(H)), the times at which the record will be open for public inspection, and a statement that all data submitted by the applicant (except for confidential information pursuant to A.R.S. § 49-928) is available as part of the administrative record;
 - (vii) The locations where a copy of the application and the draft permit may be inspected and the times at which these documents are available for public review; and
 - (viii) Reserved.
 - (ix) Any additional information considered necessary or proper.
 - (2) Public notices for hearings. In addition to the general public notice described in paragraph (d)(1) of this subsection, the public notice of a hearing under § 124.12 (as incorporated by R18-8-271(K)) shall contain the following information:
 - (i) Reference to the date of previous public notices relating to the permit;
 - (ii) Date, time, and place of the hearing; and
 - (iii) A brief description of the nature and purpose of the hearing, including the applicable rules and procedures.
 - (iv) Reserved.
 - (e) In addition to the general public notice described in paragraph (d)(1) of this subsection, all persons identified in paragraphs (c)(1)(i), (ii), and (iii) of this subsection shall be mailed a copy of the fact sheet or statement of basis, the permit application (if any), and the draft permit (if any).
- J.** § 124.11, titled “Public comments and requests for public hearings,” is replaced by the following:
- During the public comment period provided under § 124.10 (as incorporated by R18-8-271(I)), any person may submit written comments on the draft permit and may request a public hearing, if no hearing has already been scheduled. A request for a public hearing shall be in writing and shall state the nature of the issues proposed to be raised in the hearing. All comments shall be considered in making the final decision and shall be answered as provided in § 124.17 (as incorporated by R18-8-271(O)).
- K.** § 124.12, titled “Public hearings,” is replaced by the following:
- [(a) (1) The Director shall hold a public hearing whenever the Director finds, on the basis of requests, a significant degree of public interest in a draft permit.
 - (2) The Director may also hold a public hearing at the Director’s discretion whenever, for instance, such a hearing might clarify one or more issues involved in the permit decision.
 - (3) The Director shall hold a public hearing whenever written notice of opposition to a draft permit and a request for a hearing has been received within 45 days of public notice under § 124.10(b)(1) (as incorporated by R18-8-271(I)). Whenever possible the Director shall schedule a hearing under this subsection.

tion at a location convenient to the nearest population center to the proposed facility.

- (4) Public notice of the hearing shall be given as specified in § 124.10 (as incorporated by R18-8-271(I)).

(b) Reserved.

(c) Any person may submit oral or written statements and data concerning the draft permit. Reasonable limits may be set upon the time allowed for oral statements, and the submission of statements in writing may be required. The public comment period under § 124.10 (as incorporated by R18-8-271(I)) shall automatically be extended to the close of any public hearing under this subsection. The hearing officer may also extend the comment period by so stating at the hearing.

(d) A tape recording or written transcript of the hearing shall be made available to the public.

(e) Reserved.]

- L. § 124.13, titled “Obligation to raise issues and provide information during the public comment period,” is replaced by the following:

[All persons, including applicants, who believe any condition of a draft permit is inappropriate or that the Director’s tentative decision to deny an application, terminate a permit, or prepare a draft permit is inappropriate, shall raise all reasonably ascertainable issues and submit all reasonably available arguments supporting their position by the close of the public comment period (including any public hearing) under § 124.10, (as incorporated by R18-8-271(I)). Any supporting materials that a commenter submits shall be included in full and shall not be incorporated by reference, unless they are already part of the administrative record in the same proceeding or consist of state or federal statutes and regulations, EPA documents of general applicability, or other generally available reference materials. Commenters shall make supporting material not already included in the administrative record available to the DEQ as directed by the Director.]

- M. § 124.14, titled “Reopening of the public comment period,” is replaced by the following:

- (a) (1) The Director may order the public comment period reopened if the procedures of this paragraph could expedite the decision-making process. When the public comment period is reopened under this paragraph, all persons, including applicants, who believe any condition of a draft permit is inappropriate or that the Director’s tentative decision to deny an application, terminate a permit, or prepare a draft permit is inappropriate, must submit all reasonably available factual grounds supporting their position, including all supporting material, by a date, not less than 60 days after public notice under paragraph (a)(2) of this subsection, set by the Director. Thereafter, any person may file a written response to the material filed by any other person, by a date, not less than 20 days after the date set for filing of the material, set by the Director.
- (2) Public notice of any comment period under this paragraph shall identify the issues to which the requirements of § 124.14(a) (as incorporated by R18-8-271(M)) apply.
- (3) On the Director’s own motion or on the request of any person, the Director may direct that the requirements of paragraph (a)(1) of this subsection shall apply during the initial comment period where it reasonably appears that issuance of the permit will be contested and that applying the requirements of

paragraph (a)(1) of this subsection will substantially expedite the decision-making process. The notice of the draft permit shall state whenever this has been done.

- (4) A comment period of longer than 60 days will often be necessary in complicated proceedings to give commenters a reasonable opportunity to comply with the requirements of this subsection. Commenters may request longer comment periods and they shall be granted under § 124.10 (as incorporated by R18-8-271(I)) to the extent they appear necessary.

(b) If any data, information, or arguments submitted during the public comment period, including information or arguments required under § 124.13 (as incorporated by R18-8-271(L)), appear to raise substantial new questions concerning a permit, the Director may take one or more of the following actions:

- (1) Prepare a new draft permit, appropriately modified, under §§ 124.6 (as incorporated by R18-8-271(E));
- (2) Prepare a revised statement of basis under § 124.7 (as incorporated by R18-8-271(F)), a fact sheet or revised fact sheet under this § 124.8 (as incorporated by R18-8-271(G)), and reopen the comment period under this subsection; or,
- (3) Reopen or extend the comment period under § 124.10 (as incorporated by R18-8-271(I)) to give interested persons an opportunity to comment on the information or arguments submitted.

(c) Comments filed during the reopened comment period shall be limited to the substantial new questions that caused its reopening. The public notice under § 124.10 (as incorporated by R18-8-271(I)) shall define the scope of the reopening.

(d) Reserved.

(e) Public notice of any of the above actions shall be issued under §§ 124.10 (as incorporated by R18-8-271(I)).

- N. § 124.15, titled “Issuance and effective date of permit,” is replaced by the following:

(a) After the close of the public comment period under § 124.10 (as incorporated by R18-8-271(I)) on a draft permit, the Director shall issue a final permit decision or a decision to deny a permit for the active life of a RCRA hazardous waste management facility or unit under § 270.29 (as incorporated by R18-8-270(A)). The Director shall notify the applicant and each person who has submitted written comments or requested notice of the final permit decision. This notice shall include reference to the procedures for appealing a decision on a permit or a decision to terminate a permit. For purposes of this subsection, a final permit decision means a final decision to issue, deny, modify, revoke and reissue, or terminate a permit.

(b) A final permit decision or a decision to deny a permit for the active life of a RCRA hazardous waste management facility or unit under § 270.29 (as incorporated by R18-8-270(A)) becomes effective on the date specified by the Director in the final permit notice.

(1) Reserved.

(2) Reserved.

(3) Reserved.

- O. § 124.17, titled “Response to comments,” is replaced by the following:

(a) At the time that any final decision to issue a permit is made under § 124.15 (as incorporated by R18-8-271(N)), the Director shall issue a response to comments. This response shall:

- (1) Specify which provisions, if any, of the draft permit have been changed in the final permit decision, and the reasons for the change; and
 - (2) Briefly describe and respond to all significant comments on the draft permit raised during the public comment period, or during any hearing.
- (b) Any documents cited in the response to comments shall be included in the administrative record for the final permit decision as defined in § 124.18 (as incorporated by R18-8-271(P)). If new points are raised or new material supplied during the public comment period, the DEQ may document its response to those matters by adding new materials to the administrative record.
- (c) The response to comments shall be available to the public.
- P.** § 124.18, titled “Administrative record for final permit” is replaced by the following:
- (a) The Director shall base final permit decisions under § 124.15 (as incorporated by R18-8-271(N)) on the administrative record defined in this subsection.
 - (b) The administrative record for any final permit shall consist of the administrative record for the draft permit, and:
 - (1) All comments received during the public comment period provided under § 124.10 (as incorporated by R18-8-271(I)), including any extension or reopening under § 124.14, (as incorporated by R18-8-271(M));
 - (2) The tape or transcript of any hearing(s) held under § 124.12 (as incorporated by R18-8-271(K));
 - (3) Any written materials submitted at such a hearing;
 - (4) The response to comments required by § 124.17 (as incorporated by R18-8-271(O)) and any new material placed in the record under that subsection;
 - (5) Reserved.
 - (6) Other documents contained in the supporting file for the permit; and
 - (7) The final permit.
 - (c) The additional documents required under (b) of this subsection shall be added to the record as soon as possible after their receipt or publication by the DEQ. The record shall be complete on the date the final permit is issued.
 - (d) This subsection applies to all final permits when the draft permit was subject to the administrative record requirement of § 124.9 (as incorporated by R18-8-271(H)).
 - (e) Material readily available at the DEQ, or published materials which are generally available and which are included in the administrative record under the standards of this subsection or of § 124.17 (as incorporated by R18-8-271(O)), (“Response to comments”), need not be physically included in the same file as the rest of the record as long as the materials and their location are specifically identified in the statement of basis or fact sheet or in the response to comments.
- Q.** § 124.19, titled “Appeal of RCRA, UIC, and PSD permits,” is replaced by the following:
- A final permit decision (or a decision under § 270.29 (as incorporated by R18-8-270(A)) to deny a permit for the active life of a RCRA hazardous waste management facility or unit issued under § 124.15 (as incorporated by R18-8-271(N)) is an appealable agency action as defined in A.R.S. § 49-1092 and is subject to appeal under A.R.S. Title 41, Ch. 6, Art. 10.
- R.** § 124.31(a) titled “Pre-application public meeting and notice” is amended by deleting the following sentence:
- “For the purpose of this section only, ‘hazardous waste management units over which EPA has permit issuance authority’ refers to hazardous waste management units for which the State where the units are located has not been authorized to issue RCRA permits pursuant to 40 CFR 271.”
- S.** § 124.32(a) titled “Public notice requirements at the application stage” is amended by deleting the following sentence:
- “For the purpose of this section only, ‘hazardous waste management units over which EPA has permit issuance authority’ refers to hazardous waste management units for which the State where the units are located has not been authorized to issue RCRA permits pursuant to 40 CFR 271.”
- T.** § 124.33(a) titled “Information repository” is amended by deleting the following sentence:
- “For the purpose of this section only, ‘hazardous waste management units over which EPA has permit issuance authority’ refers to hazardous waste management units for which the State where the units are located has not been authorized to issue RCRA permits pursuant to 40 CFR 271.”

Historical Note

Adopted effective July 24, 1984 (Supp. 84-4). Amended subsection (A) effective June 27, 1985 (Supp. 85-3). Amended subsection (A) effective August 5, 1986 (Supp. 86-4). Former Section R9-8-1871 renumbered as R18-8-271; subsections (A), (C), (E), (I), (L) and (M) amended effective May 29, 1987 (Supp. 87-2). Amended subsection (C) effective December 1, 1988 (Supp. 88-4). Amended effective October 11, 1989 (Supp. 89-4). Amended effective August 14, 1991 (Supp. 91-3). Amended effective October 6, 1992 (Supp. 92-4). Amended effective December 2, 1994 (Supp. 94-4). Amended effective December 7, 1995 (Supp. 95-4). Amended effective June 13, 1996 (Supp. 96-2). Amended effective August 8, 1997 (Supp. 97-3). Amended effective June 4, 1998 (Supp. 98-2). Amended by final rulemaking at 5 A.A.R. 4625, effective November 15, 1999 (Supp. 99-4). Amended by final rulemaking at 6 A.A.R. 3093, effective July 24, 2000 (Supp. 00-3). Amended by final rulemaking at 9 A.A.R. 816, effective April 15, 2003 (Supp. 03-1). Amended by final rulemaking at 10 A.A.R. 4364, effective December 4, 2004 (Supp. 04-4). Amended by final rulemaking at 11 A.A.R. 5523, effective February 4, 2006 (Supp. 05-4).

R18-8-272. Reserved

R18-8-273. Standards for Universal Waste Management

All of 40 CFR 273, as amended as of July 1, 2000 (and no future editions), is incorporated by reference and is on file with the DEQ and the Office of the Secretary of State.

Historical Note

Adopted effective June 13, 1996 (Supp. 96-2). Amended effective August 8, 1997 (Supp. 97-3). Amended effective June 4, 1998 (Supp. 98-2). Amended by final rulemaking at 5 A.A.R. 4625, effective November 15, 1999 (Supp. 99-4). Amended by final rulemaking at 6 A.A.R. 3093, effective July 24, 2000 (Supp. 00-3). Amended by final rulemaking at 9 A.A.R. 816, effective April 15, 2003 (Supp. 03-1).

R18-8-274. Reserved

R18-8-275. Reserved

R18-8-276. Reserved

R18-8-277. Reserved

R18-8-278. Reserved

R18-8-279. Reserved**R18-8-280. Compliance**

A. Inspection and entry. For purposes of ensuring compliance with the provisions of HWMA, any person who generates, stores, treats, transports, disposes of, or otherwise handles hazardous wastes, including used oil that may be classified as hazardous waste pursuant to A.R.S. Title 49, Chapter 4, Article 7 shall, upon request of any officer, employee, or representative of the DEQ duly designated by the Director, furnish information pertaining to such wastes and permit such person at reasonable times:

1. To enter any establishment or other place maintained by such person where hazardous wastes are or have been generated, stored, treated, disposed, or transported from;
2. To have access to, and to copy all records relating to such wastes;
3. To inspect any facilities, equipment (including monitoring and control equipment), practices, and operations, relating to such wastes;
4. To inspect, monitor, and obtain samples from such person of any such wastes and of any containers or labeling for such wastes; and
5. To record any inspection by use of written, electronic, magnetic and photographic media.

B. Penalties. A person who violates HWMA or any permit, rule, regulation, or order issued pursuant to HWMA is subject to civil and/or criminal penalties pursuant to A.R.S. §§ 49-923 through 49-925, as amended. Nothing in this Article shall be construed to limit the Director's or Attorney General's enforcement powers authorized by law including but not limited to the seeking or recovery of any civil or criminal penalties.

C. A certification statement may be required on written submittals to the DEQ in response to Compliance Orders or in response to information requested pursuant to subsection (A) of this Section. In addition, the DEQ may request in writing that a certification statement appear in any written submittal to the DEQ. The certification statement shall be signed by a person authorized to act on behalf of the company or empowered to make decisions on behalf of the company on the matter contained in the document.

D. Site assessment plan.

1. The requirement to develop a site assessment plan shall be contained in a Compliance Order. The Director may require an owner or operator to develop a site assessment plan based on one or more of the following conditions:
 - a. Unauthorized disposal or discharges of hazardous waste or hazardous waste constituents which have not been remediated.
 - b. Results of environmental sampling by the DEQ that indicate the presence of a hazardous waste or hazardous waste constituents.
 - c. Visual observation of unauthorized disposal or discharges which cannot be verified pursuant to § 262.11 (as incorporated by R18-8-262), § 264.13 (as incorporated by R18-8-264), or § 265.13 (as incorporated by R18-8-265) as not containing a hazardous waste or hazardous waste constituents.
 - d. Other evidence of disposal or discharges of hazardous waste or hazardous waste constituents into the environment which have not been remediated.
2. The site assessment plan shall describe in detail the procedures to determine the nature, extent and degree of hazardous waste contamination in the environment.
3. The site assessment plan shall be approved by the DEQ before implementation.

4. The site assessment shall be conducted and the results shall be submitted to the DEQ within the time limitations established by the DEQ.

5. The DEQ may request in writing that a site assessment plan be conducted. The DEQ will review a voluntarily submitted site assessment plan if the plan satisfies the requirements listed in subsections (D)(2) through (4).

Historical Note

Adopted effective July 24, 1984 (Supp. 84-4). Amended subsection (B) effective June 27, 1985 (Supp. 85-3). Former Section R9-8-1880 renumbered as Section R18-8-280, and subsection (A) amended effective May 29, 1987 (Supp. 87-2). Amended subsection (B) effective December 1, 1988 (Supp. 88-4). Amended October 11, 1989 (Supp. 89-4). Amended effective October 6, 1992 (Supp. 92-4). Amended effective December 2, 1994 (Supp. 94-4). Amended effective June 13, 1996 (Supp. 96-2).

ARTICLE 3. RECODIFIED

Title 18, Chapter 8, Article 3, consisting of Sections R18-8-301 through R18-8-305, R18-8-307, Table A, Exhibit 1, and Appendices A and B, recodified to Title 18, Chapter 13, Article 13, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-301. Recodified**Historical Note**

Adopted effective August 16, 1993 (Supp. 93-3). Amended effective March 24, 1994 (Supp. 94-1). Section recodified to A.A.C. R18-13-1301, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-302. Recodified**Historical Note**

Adopted effective August 16, 1993 (Supp. 93-3). Section recodified to A.A.C. R18-13-1302, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-303. Recodified**Historical Note**

Adopted effective August 16, 1993 (Supp. 93-3). Section recodified to A.A.C. R18-13-1303, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-304. Recodified**Historical Note**

Adopted effective August 16, 1993 (Supp. 93-3). Section recodified to A.A.C. R18-13-1304, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-305. Recodified**Historical Note**

Adopted effective August 16, 1993 (Supp. 93-3). Section recodified to A.A.C. R18-13-1305, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-306. Repealed**Historical Note**

Emergency rule adopted effective February 22, 1993, pursuant to A.R.S. § 41-1026, valid for only 90 days (Supp. 93-1). Emergency expired. Emergency rule adopted again effective May 26, 1993, pursuant to A.R.S. § 41-1026, valid for only 90 days (Supp. 93-2). Emergency expired. Emergency rule adopted again effective August 30, 1993, pursuant to A.R.S. § 41-1026, valid for only 90 days (Supp. 93-3). Permanent rule adopted effective December 2, 1993 (Supp. 93-4). The permanent rule

that was adopted effective December 2, 1993, was inadvertently published without the changes the agency made.

Those changes appear here. (Supp. 95-4). Section repealed by summary rulemaking with an interim effective date of July 16, 1999, filed in the Office of the Secretary of State June 25, 1999 (Supp. 99-2). Interim effective date of July 16, 1999 now the permanent effective date (Supp. 99-4).

R18-8-307. Recodified

Historical Note

Emergency rule adopted effective December 21, 1993, pursuant to A.R.S. § 41-1026, valid for only 90 days (Supp. 93-4). Permanent rule adopted with changes effective March 24, 1994 (Supp. 94-1). Section recodified to A.A.C. R18-13-1307, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

Table A. Recodified

Historical Note

Emergency rule adopted effective December 21, 1993, pursuant to A.R.S. § 41-1026, valid for only 90 days (Supp. 93-4). Permanent rule adopted with changes effective March 24, 1994 (Supp. 94-1). Table A recodified to 18 A.A.C. 13, Article 3, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

Exhibit 1. Recodified

Historical Note

Emergency rule adopted effective December 21, 1993, pursuant to A.R.S. § 41-1026, valid for only 90 days (Supp. 93-4). Permanent rule adopted with changes effective March 24, 1994 (Supp. 94-1). Exhibit 1 recodified to 18 A.A.C. 13, Article 3, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

Appendix A. Recodified

Historical Note

Adopted effective August 16, 1993 (Supp. 93-3). Appendix A recodified to 18 A.A.C. 13, Article 3, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

Appendix B. Recodified

Historical Note

Adopted effective August 16, 1993 (Supp. 93-3). Appendix B recodified to 18 A.A.C. 13, Article 3, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

ARTICLE 4. RECODIFIED

Title 18, Chapter 8, Article 4, consisting of Section R18-8-402, recodified to Title 18, Chapter 13, Article 9, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-401. Expired

Historical Note

Adopted effective December 21, 1977 (Supp. 77-6). Former Section R9-8-1711 renumbered without change as Section R18-8-401 (Supp. 87-3). Amended effective December 1, 1988 (Supp. 88-4). Section expired pursuant to A.R.S. § 41-1056(E), filed in the Office of the Secretary of State February 15, 2000 (Supp. 00-1).

R18-8-402. Recodified

Historical Note

Adopted effective December 21, 1977 (Supp. 77-6). Former Section R9-8-1717 renumbered without change as Section R18-8-402 (Supp. 87-3). Section recodified to A.A.C. R18-13-902, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

ARTICLE 5. RECODIFIED

Title 18, Chapter 8, Article 5, consisting of Sections R18-8-502 through R18-8-512, recodified to Title 18, Chapter 13, Article 3, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-501. Expired

Historical Note

Former Section R9-8-411 renumbered without change as Section R18-8-501 (Supp. 87-3). Amended effective December 1, 1988 (Supp. 88-4). Section expired pursuant to A.R.S. § 41-1056(E), filed in the Office of the Secretary of State February 15, 2000 (Supp. 00-1).

R18-8-502. Recodified

Historical Note

Former Section R9-8-412 renumbered without change as Section R18-8-502 (Supp. 87-3). Section recodified to A.A.C. R18-13-302, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-503. Recodified

Historical Note

Former Section R9-8-413 renumbered without change as Section R18-8-503 (Supp. 87-3). Section recodified to A.A.C. R18-13-303, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-504. Recodified

Historical Note

Former Section R9-8-414 renumbered without change as Section R18-8-504 (Supp. 87-3). Section recodified to A.A.C. R18-13-304, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-505. Recodified

Historical Note

Former Section R9-8-415 renumbered without change as Section R18-8-505 (Supp. 87-3). Section recodified to A.A.C. R18-13-305, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-506. Recodified

Historical Note

Former Section R9-8-416 renumbered without change as Section R18-8-506 (Supp. 87-3). Section recodified to A.A.C. R18-13-306, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-507. Recodified

Historical Note

Former Section R9-8-421 renumbered without change as Section R18-8-507 (Supp. 87-3). Section recodified to A.A.C. R18-13-307, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-508. Recodified**Historical Note**

Amended effective August 6, 1976 (Supp. 76-4). Former Section R9-8-426 renumbered without change as Section R18-8-508 (Supp. 87-3). Section recodified to A.A.C. R18-13-308, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-509. Recodified**Historical Note**

Former Section R9-8-427 renumbered without change as Section R18-8-509 (Supp. 87-3). Section recodified to A.A.C. R18-13-309, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-510. Recodified**Historical Note**

Former Section R9-8-428 renumbered without change as Section R18-8-510 (Supp. 87-3). Section recodified to A.A.C. R18-13-310, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-511. Recodified**Historical Note**

Former Section R9-8-431 renumbered without change as Section R18-8-511 (Supp. 87-3). Section recodified to A.A.C. R18-13-311, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-512. Recodified**Historical Note**

Amended effective August 6, 1976 (Supp. 76-4). Correction in spelling, paragraph (5), “feeding”; former Section R9-8-432 renumbered without change as Section R18-8-512 (Supp. 87-3). Section recodified to A.A.C. R18-13-312, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-513. Expired**Historical Note**

Adopted effective March 14, 1979 (Supp. 79-2). Former Section R9-8-433 renumbered without change as Section R18-8-513 (Supp. 87-3). Section expired pursuant to A.R.S. § 41-1056(E), filed in the Office of the Secretary of State February 15, 2000 (Supp. 00-1).

ARTICLE 6. RECODIFIED

Existing Sections in Article 6 recodified to 18 A.A.C. 13, Article 11 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-601. Expired**Historical Note**

Former Section R9-8-1211 renumbered without change as Section R18-8-601 (Supp. 87-3). Amended effective December 1, 1988 (Supp. 88-4). Section expired pursuant to A.R.S. § 41-1056(E), filed in the Office of the Secretary of State February 15, 2000 (Supp. 00-1).

R18-8-602. Recodified**Historical Note**

Former Section R9-8-1212 renumbered without change as Section R18-8-602 (Supp. 87-3). Section R18-8-602 recodified to R18-13-1102 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-603. Recodified**Historical Note**

Former Section R9-8-1213 renumbered without change as Section R18-8-603 (Supp. 87-3). Section R18-8-603 recodified to R18-13-1103 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-604. Recodified**Historical Note**

Former Section R9-8-1214 renumbered without change as Section R18-8-604 (Supp. 87-3). Section R18-8-604 recodified to R18-13-1104 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-605. Expired**Historical Note**

Former Section R9-8-1215 renumbered without change as Section R18-8-605 (Supp. 87-3). Section expired pursuant to A.R.S. § 41-1056(E), filed in the Office of the Secretary of State February 15, 2000 (Supp. 00-1).

R18-8-606. Recodified**Historical Note**

Former Section R9-8-1216 renumbered without change as Section R18-8-606 (Supp. 87-3). Section R18-8-606 recodified to R18-13-1106 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-607. Expired**Historical Note**

Former Section R9-8-1221 renumbered without change as Section R18-8-607 (Supp. 87-3). Section expired pursuant to A.R.S. § 41-1056(E), filed in the Office of the Secretary of State February 15, 2000 (Supp. 00-1).

R18-8-608. Recodified**Historical Note**

Former Section R9-8-1222 renumbered without change as Section R18-8-608 (Supp. 87-3). Section R18-8-608 recodified to R18-13-1108 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-609. Expired**Historical Note**

Former Section R9-8-1223 renumbered without change as Section R18-8-609 (Supp. 87-3). Section expired pursuant to A.R.S. § 41-1056(E), filed in the Office of the Secretary of State February 15, 2000 (Supp. 00-1).

R18-8-610. Expired**Historical Note**

Former Section R9-8-1224 renumbered without change as Section R18-8-610 (Supp. 87-3). Section expired pursuant to A.R.S. § 41-1056(E), filed in the Office of the Secretary of State February 15, 2000 (Supp. 00-1).

R18-8-611. Expired**Historical Note**

Former Section R9-8-1225 renumbered without change as Section R18-8-611 (Supp. 87-3). Section expired pursuant to A.R.S. § 41-1056(E), filed in the Office of the Secretary of State February 15, 2000 (Supp. 00-1).

R18-8-612. Recodified**Historical Note**

Former Section R9-8-1231 renumbered without change as Section R18-8-612 (Supp. 87-3). Section R18-8-612 recodified to R18-13-1112 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-613. Recodified**Historical Note**

Former Section R9-8-1232 renumbered without change as Section R18-8-613 (Supp. 87-3). Section R18-8-613 recodified to R18-13-1113 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-614. Recodified**Historical Note**

Former Section R9-8-1233 renumbered without change as Section R18-8-614 (Supp. 87-3). Section R18-8-614 recodified to R18-13-1114 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-615. Recodified**Historical Note**

Former Section R9-8-1234 renumbered without change as Section R18-8-615 (Supp. 87-3). Section R18-8-615 recodified to R18-13-1115 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-616. Recodified**Historical Note**

Former Section R9-8-1235 renumbered without change as Section R18-8-616 (Supp. 87-3). Section R18-8-616 recodified to R18-13-1116 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-617. Recodified**Historical Note**

Former Section R9-8-1236 renumbered without change as Section R18-8-617 (Supp. 87-3). Section R18-8-617 recodified to R18-13-1117 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-618. Recodified**Historical Note**

Former Section R9-8-1241 renumbered without change as Section R18-8-618 (Supp. 87-3). Section R18-8-618 recodified to R18-13-1118 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-619. Recodified**Historical Note**

Former Section R9-8-1242 renumbered without change as Section R18-8-619 (Supp. 87-3). Section R18-8-619 recodified to R18-13-1119 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-620. Recodified**Historical Note**

Former Section R9-8-1243 renumbered without change as Section R18-8-620 (Supp. 87-3). Section R18-8-620 recodified to R18-13-1120 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-621. Expired**Historical Note**

Former Section R9-8-1244 renumbered without change as Section R18-8-621 (Supp. 87-3). Section expired pursuant to A.R.S. § 41-1056(E), filed in the Office of the Secretary of State February 15, 2000 (Supp. 00-1).

ARTICLE 7. RECODIFIED

18 A.A.C. 8, Article 7, consisting of Sections R18-8-701 through R18-8-710, recodified to Title 18, Chapter 13, Article 12, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-701. Recodified**Historical Note**

Adopted effective July 6, 1993 (Supp. 93-3). Section recodified to A.A.C. R18-13-1201, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-702. Recodified**Historical Note**

Adopted effective July 6, 1993 (Supp. 93-3). Section recodified to A.A.C. R18-13-1202, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-703. Recodified**Historical Note**

Adopted effective July 6, 1993 (Supp. 93-3). Section recodified to A.A.C. R18-13-1203, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-704. Recodified**Historical Note**

Adopted effective July 6, 1993 (Supp. 93-3). Section recodified to A.A.C. R18-13-1204, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-705. Recodified**Historical Note**

Adopted effective July 6, 1993 (Supp. 93-3). Section recodified to A.A.C. R18-13-1205, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-706. Recodified**Historical Note**

Adopted effective July 6, 1993 (Supp. 93-3). Section recodified to A.A.C. R18-13-1206, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-707. Recodified**Historical Note**

Adopted effective July 6, 1993 (Supp. 93-3). Section recodified to A.A.C. R18-13-1207, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-708. Recodified**Historical Note**

Adopted effective July 6, 1993 (Supp. 93-3). Section recodified to A.A.C. R18-13-1208, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-709. Recodified**Historical Note**

Emergency rule adopted effective February 5, 1993, pursuant to A.R.S. § 41-1026, valid for only 90 days (Supp. 93-1). Emergency rule adopted again effective May 6,

1993, pursuant to A.R.S. § 41-1026, valid for only 90 days (Supp. 93-2). Emergency expired (Supp. 93-3). Emergency rule permanently adopted without change effective February 1, 1994 (Supp. 94-1). Section recodified to A.A.C. R18-13-1209, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

R18-8-710. Recodified**Historical Note**

Emergency rule adopted effective February 5, 1993, pursuant to A.R.S. § 41-1026, valid for only 90 days (Supp. 93-1). Emergency rule adopted again effective May 6, 1993, pursuant to A.R.S. § 41-1026, valid for only 90 days (Supp. 93-2). Emergency expired (Supp. 93-3). Emergency rule permanently adopted without change effective February 1, 1994 (Supp. 94-1). Section recodified to A.A.C. R18-13-1210, filed in the Office of the Secretary of State September 29, 2000 (Supp. 00-3).

ARTICLE 8. RESERVED**ARTICLE 9. RESERVED****ARTICLE 10. RESERVED****ARTICLE 11. RESERVED****ARTICLE 12. RESERVED****ARTICLE 13. RESERVED****ARTICLE 14. RESERVED****ARTICLE 15. RESERVED****ARTICLE 16. RECODIFIED**

Article 16, consisting of Sections R18-8-1601 through R18-8-1614, recodified to 18 A.A.C. 13, Article 16 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-1601. Recodified**Historical Note**

Adopted effective May 30, 1995 (Supp. 95-2). Section recodified to R18-13-1601 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-1602. Recodified**Historical Note**

Adopted effective May 30, 1995 (Supp. 95-2). Section recodified to R18-13-1602 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-1603. Recodified**Historical Note**

Adopted effective May 30, 1995 (Supp. 95-2). Section recodified to R18-13-1603 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-1604. Recodified**Historical Note**

Adopted effective May 30, 1995 (Supp. 95-2). Section recodified to R18-13-1604 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-1605. Recodified**Historical Note**

Adopted effective May 30, 1995 (Supp. 95-2). Section recodified to R18-13-1605 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-1606. Recodified**Historical Note**

Adopted effective May 30, 1995 (Supp. 95-2). Section recodified to R18-13-1606 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-1607. Recodified**Historical Note**

Adopted effective May 30, 1995 (Supp. 95-2). Section recodified to R18-13-1607 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-1608. Recodified**Historical note**

Adopted effective May 30, 1995 (Supp. 95-2). Section recodified to R18-13-1608 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-1609. Recodified**Historical Note**

Adopted effective May 30, 1995 (Supp. 95-2). Section recodified to R18-13-1609 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-1610. Recodified**Historical Note**

Adopted effective May 30, 1995 (Supp. 95-2). Section recodified to R18-13-1610 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-1611. Recodified**Historical Note**

Adopted effective May 30, 1995 (Supp. 95-2). Section recodified to R18-13-1611 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-1612. Recodified**Historical Note**

Adopted effective May 30, 1995 (Supp. 95-2). Section recodified to R18-13-1612 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-1613. Recodified**Historical Note**

Adopted effective May 30, 1995 (Supp. 95-2). Section recodified to R18-13-1613 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

R18-8-1614. Recodified**Historical Note**

Adopted effective May 30, 1995 (Supp. 95-2). Section recodified to R18-13-1614 at 8 A.A.R. 5172, effective November 27, 2002 (Supp. 02-4).

NOTICES OF FINAL RULEMAKING

The Administrative Procedure Act requires the publication of the final rules of the state's agencies. Final rules are those which have appeared in the *Register* first as proposed rules and have been through the formal rulemaking process including approval by the Governor's Regulatory Review Council or the Attorney General. The Secretary of State shall publish the notice along with the Preamble and the full text in the next available issue of the *Register* after the final rules have been submitted for filing and publication.

NOTICE OF FINAL RULEMAKING

TITLE 3. AGRICULTURE

CHAPTER 2. DEPARTMENT OF AGRICULTURE ANIMAL SERVICES DIVISION

[R06-292]

PREAMBLE

- 1. Sections Affected**
R3-2-801
- Rulemaking Action**
Amend
- 2. The statutory authority for the rulemaking, including both the authorizing statute (general) and the statutes the rules are implementing (specific):**
Authorizing statutes: A.R.S. § 3-603 (A), A.R.S. § 3-605
Implementing statute: A.R.S. § 3-667
- 3. The effective date of the rules:**
September 30, 2006
- 4. A list of all previous notices appearing in the *Register* addressing the final rule:**
Notice of Rulemaking Docket Opening: 12 A.A.R. 486, February 17, 2006
Notice of Proposed Rulemaking: 12 A.A.R. 1302, April 21, 2006
- 5. The name and address of agency personnel with whom persons may communicate regarding the rulemaking:**
Name: Rebecca A. Nichols, Rules Analyst
Address: Arizona Department of Agriculture
1688 W. Adams, Room 235
Phoenix, AZ 85007
Telephone: (602) 542-0962
Fax: (602) 542-5420
E-mail: rnichols@azda.gov
- 6. An explanation of the rule, including the agency's reason for initiating the rule:**
To update the reference from the 2001 revision to the 2003 Revision of the *Grade A Pasteurized Milk Ordinance – 1978 Recommendations of the United States Public Health Service/Food and Drug Administration, 2001 Revision*.
The PMO is a uniform standard of health and safety rules applicable to Grade A Pasteurized Milk. It is agreed upon and adopted by all 50 states to facilitate interstate commerce through the use of a uniform standard. The FDA oversees milk production ratings using this standard.
- 7. A reference to any study relevant to the rule that the agency reviewed and either relied on in its evaluation of or justification for the rule or did not rely on in its evaluation of or justification for the rule, where the public may obtain or review each study, all data underlying each study, and any analysis of each study and other supporting material:**
None
- 8. A showing of good cause why the rule is necessary to promote a statewide interest if the rule will diminish a previous grant of authority of a political subdivision of this state:**
Not applicable

Notices of Final Rulemaking

9. The summary of the economic, small business, and consumer impact:

A. *The Arizona Department of Agriculture.*

The Department does not anticipate any expenses associated with incorporating the new revision to the Pasteurized Milk Ordinance other than the direct resource costs associated with this rulemaking.

B. *Political Subdivision.*

None

C. *Businesses Directly Affected by the Rulemaking.*

None at this time. Potentially the milk producers could be affected by this rulemaking if Arizona instituted the PMO guidelines into their regulations. There are currently 123 dairy farms in Arizona and 19 processors. The dairy wholesalers licensed by ADA are not affected in any way by the PMO.

10. A description of the changes between the proposed rules, including supplemental notices, and final rules (if applicable):

A change has been made between the Notice of Proposed Rulemaking and this Notice of Final Rulemaking. A citation for the statute that authorizes this rulemaking has been updated to include A.R.S. § 3-605. The additional reference has specific authority for rulemaking milk and milk products sold for human consumption.

11. A summary of the comments made regarding the rule and the agency response to them:

None

12. Any other matters prescribed by statute that are applicable to the specific agency or to any specific rule or class of rules:

None

13. Incorporations by reference and their location in the rules:

The Grade A Pasteurized Milk Ordinance – 1978 Recommendations of the United States Public Health Service/Food and Drug Administration, 2001 Revision, is incorporated by reference in the definition of “PMO.”

14. Was this rule previously made as an emergency rule?

No.

15. The full text of the rules follows:

TITLE 3. AGRICULTURE

CHAPTER 2. DEPARTMENT OF AGRICULTURE
ANIMAL SERVICES DIVISION

ARTICLE 8. DAIRY AND DAIRY PRODUCTS CONTROL

Section

R3-2-801. Definitions

ARTICLE 8. DAIRY AND DAIRY PRODUCTS CONTROL

R3-2-801. Definitions

In addition to the definitions in A.R.S. §§ 3-601 and 3-661, the following terms apply to this Article:

“3-A Sanitary Standards” and “3-A Accepted Practices,” as published by the International Association for Food Protection, amended May 31, 2002, means the criteria for cleanability of dairy processing equipment. This material is incorporated by reference, does not include any later amendments or editions, and is on file with the Department and the Office of the Secretary of State, the USDA web site: <http://www.cfsan.fda.gov/~ear/pmo03toc.html>.

“C-I-P” means a procedure by which equipment, pipelines, and other facilities are cleaned-in-place as prescribed in the 3-A Accepted Practices.

“Converted” means the process by which a frozen dessert is changed from a frozen to semi-frozen form without any change in the ingredients.

“Fluid trade product” means any trade product as defined in A.R.S. § 3-661(5) that resembles or imitates milk, lowfat milk, chocolate milk, half and half, or cream.

“Food establishment” means any establishment, except a private residence, that prepares or serves food for human consumption, regardless of whether the food is consumed on the premises.

“Frozen desserts mix” or “mix” means any frozen dessert before being frozen.

Notices of Final Rulemaking

“Grade A raw milk” means raw milk produced on a dairy farm that conforms to Section 7 of the PMO and the requirements of R3-2-805.

“Parlor” and “milk room” mean the facilities used for the production of Grade A raw milk for pasteurization.

“Plant” means any place, premise, or establishment, or any part, including specific areas in retail stores, stands, hotels, restaurants, and other establishments where frozen desserts are manufactured, processed, assembled, stored, frozen, or converted for distribution or sale, or both. A plant may consist of rooms or space where utensils or equipment is stored, washed, or sanitized and where ingredients used in manufacturing frozen desserts are stored. Plant includes:

“Manufacturing plant” means a location where frozen desserts are manufactured, processed, pasteurized, and converted.

“Handling plant” means a location that is not equipped or used to manufacture, process, pasteurize, or convert frozen desserts, but where frozen desserts are sold or offered for sale other than at retail.

“Plate line” means a horizontal structural member, such as a timber, that provides the bearing and anchorage for the trusses of a roof or the rafters.

“PMO” means the Grade A Pasteurized Milk Ordinance – 1978 Recommendations of the United States Public Health Service/Food and Drug Administration, ~~2004~~ 2003 Revision. This material is incorporated by reference, does not include any later amendments or editions, and is on file with the Department and ~~the Office of the Secretary of State~~; the USDA web site: <http://www.cfsan.fda.gov/~ear/pmo03toc.html>.

“Retail food store” means any establishment offering packaged or bulk goods for human consumption for retail sale.

NOTICE OF FINAL RULEMAKING

TITLE 4. PROFESSIONS AND OCCUPATIONS

CHAPTER 23. BOARD OF PHARMACY

[R06-295]

PREAMBLE

1. Sections Affected

R4-23-110
R4-23-205
R4-23-301
R4-23-408
R4-23-610
R4-23-611
R4-23-653
R4-23-654
R4-23-657
R4-23-658
R4-23-659
R4-23-671
R4-23-675
R4-23-682
R4-23-701
R4-23-701.02
R4-23-1104
R4-23-1105

Rulemaking Action

Amend
Amend
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Amend

2. The statutory authority for the rulemaking, including both the authorizing statute (general) and the statutes the rules are implementing (specific):

Authorizing statutes: A.R.S. §§ 32-1904(A)(1) and 32-1934

Implementing statutes: A.R.S. § 32-1904(B)(3), (5), and (7)

3. The effective date of the rules:

October 1, 2006

4. A list of all previous notices appearing in the Register addressing the final rule:

Notice of Rulemaking Docket Opening: 12 A.A.R. 691, March 3, 2006

Notice of Rulemaking Docket Opening: 12 A.A.R. 694, March 3, 2006

Notice of Proposed Rulemaking: 12 A.A.R. 1139, April 14, 2006

Notices of Final Rulemaking

5. The name and address of agency personnel with whom persons may communicate regarding the rulemaking:

Name: Dean Wright, Compliance Officer
Address: Board of Pharmacy
4425 W. Olive Ave., Suite 140
Glendale, AZ 85302
Telephone: (623) 463-2727, ext. 131
Fax: (623) 934-0583
E-mail: rxcop@cox.net

6. An explanation of the rule, including the agency's reason for initiating the rule:

During the 2003 Legislative Session, the Legislature changed an intern license from a two-year license to a five-year license and mandated the Board to make rules for intern license renewal. The amended rules will amend R4-23-205 (Fees) by removing the fee for intern licensure renewal and R4-23-301 (Intern Licensure) by adding language to subsection (J) detailing the requirements for intern license renewal. Following the Board's intention to move to electronic records, the Board is making a new definition in R4-23-110 (Definitions). The new definition for "verified signature" or "signature verifying" would allow hand-written or electronic signatures on any license or permit application or any Board required report, form, or agreement. The Board is amending R4-23-611 (Pharmacy Facilities) to address the issue of licensed assistant animals that may be allowed inside a pharmacy and the addition of language that requires a pharmacy to comply with its policies and procedures. The Board is amending R4-23-408 (Computer Requirements), R4-23-610 (Community Pharmacy Personnel and Security), R4-23-653 (Personnel: Professional or Technician), R4-23-654 (Absence of Pharmacist), R4-23-657 (Security), R4-23-658 (Drug Distribution and Control), R4-23-659 (Administration of Drugs), R4-23-671 (General Requirement for Limited-service Pharmacy), R4-23-675 (Limited-service Sterile Pharmaceutical Products Pharmacy), R4-23-682 (Limited-service Nuclear Pharmacy), R4-23-701 (Long-term Care Facilities Pharmacy Services: Consultant Pharmacist), R4-23-701.02 (Long-term Care Facilities Pharmacy Services: Emergency Drugs), R4-23-1104 (Pharmacy Technicians and Pharmacy Technician Trainees), and R4-23-1105 (Pharmacy Technician Training Program) by adding language that requires a pharmacy to comply with its policies and procedures. The rules will include format, style, and grammar necessary to comply with the current rules of the Secretary of State and Governor's Regulatory Review Council.

The Board believes that approval of these rules benefits the public and the pharmacy community by clearly establishing the pharmacy practice standards for pharmacies, pharmacists, pharmacy interns, pharmacy technicians, and pharmacy technician trainees.

7. A reference to any study relevant to the rule that the agency reviewed and either relied on in its evaluation of or justification for the rule or did not rely on in its evaluation of or justification for the rule, where the public may obtain or review each study, all data underlying each study, and any analysis of each study and other supporting material:

None

8. A showing of good cause why the rule is necessary to promote a statewide interest if the rule will diminish a previous grant of authority of a political subdivision of this state:

Not applicable

9. The summary of the economic, small business, and consumer impact:

The amended rules will impact the Board, pharmacies, pharmacists, pharmacy interns, pharmacy technicians, and the public. The amended rules' impact on the Board will be the usual rulemaking-related costs, which are minimal. The Board estimates the amended rules will have minimal economic impact on pharmacies, pharmacists, pharmacy interns, and pharmacy technicians. The amended rules have no economic impact on the public.

The public, Board, and pharmacies benefit from rules that are clear, concise, and understandable. The amended rules benefit the public and the pharmacy community by clearly establishing the pharmacy practice standards for pharmacies, pharmacists, pharmacy interns, and pharmacy technicians.

10. A description of the changes between the proposed rules, including supplemental notices, and final rules (if applicable):

There are no substantial changes in the final rules from the proposed rules. There are minor changes to style, format, grammar, and punctuation requested by G.R.R.C. staff.

11. A summary of the comments made regarding the rule and the agency response to them:

A public hearing was held on May 15, 2006. Janet Elliott representing the Arizona Community Pharmacy Committee attended the hearing. Ms. Elliott provided written and verbal comment in favor of the rulemaking. No other verbal or written comment was received.

12. Any other matters prescribed by statute that are applicable to the specific agency or to any specific rule or class of rules:

Not applicable

Notices of Final Rulemaking

13. Incorporations by reference and their location in the rules:

None

14. Was this rule previously made as an emergency rule?

No.

15. The full text of the rules follows:

TITLE 4. PROFESSIONS AND OCCUPATIONS

CHAPTER 23. BOARD OF PHARMACY

ARTICLE 1. ADMINISTRATION

Section

R4-23-110. Definitions

ARTICLE 2. PHARMACIST LICENSURE

Section

R4-23-205. Fees

ARTICLE 3. INTERN TRAINING AND PHARMACY INTERN PRECEPTORS

Section

R4-23-301. Intern Licensure

ARTICLE 4. PROFESSIONAL PRACTICES

Section

R4-23-408. Computer Records

ARTICLE 6. PERMITS AND DISTRIBUTION OF DRUGS

Section

R4-23-610. Community Pharmacy Personnel and Security Procedures
R4-23-611. Pharmacy Facilities
R4-23-653. Personnel: Professional or Technician
R4-23-654. Absence of Pharmacist
R4-23-657. Security
R4-23-658. Drug Distribution and Control
R4-23-659. Administration of Drugs
R4-23-671. General Requirements for Limited-service Pharmacy
R4-23-675. Limited-service Sterile Pharmaceutical Products Pharmacy
R4-23-682. Limited-service Nuclear Pharmacy

ARTICLE 7. NON-PHARMACY LICENSED OUTLETS - GENERAL PROVISIONS

Section

R4-23-701. Long-term Care Facilities Pharmacy Services: Consultant Pharmacist
R4-23-701.02. Long-term Care Facilities Pharmacy Services: Emergency Drugs

ARTICLE 11. PHARMACY TECHNICIANS

Section

R4-23-1104. Pharmacy Technicians and Pharmacy Technician Trainees
R4-23-1105. Pharmacy Technician Training Program

Notices of Final Rulemaking

ARTICLE 1. ADMINISTRATION

R4-23-110. Definitions

In addition to definitions in A.R.S. § 32-1901, the following definitions apply to A.A.C. Title 4 Chapter 23:

“Active ingredient” No change
“Alternate physician” No change
“Approved course in pharmacy law” No change
“Approved Provider” No change
“Authentication of product history” No change
“Batch” No change
“Beyond-use date” No change
“Biological safety cabinet” No change
“Care-giver” No change
“Class 100 environment” No change
“Community pharmacy” No change
“Component” No change
“Compounding and dispensing counter” No change
“Computer system” No change
“Computer system audit” No change
“Contact hour” No change
“Container” No change
“Continuing education” No change
“Continuing education activity” No change
“Continuing education unit” or “CEU” No change
“Correctional facility” No change
“CRT” No change
“Current good compounding practices” No change
“Current good manufacturing practice” No change
“Cytotoxic” No change
“Day” No change
“DEA” No change
“Dietary supplement” No change
“Dispensing pharmacist” No change
“Drug sample” No change
“Drug therapy management” No change
“Drug therapy management agreement” No change
“Eligible patient” No change
“Extreme emergency” No change
“FDA” No change
“Immediate notice” No change
“Inactive ingredient” No change
“Internal test assessment” No change
“Limited-service correctional pharmacy” No change
“Limited-service long-term care pharmacy” No change
“Limited-service mail-order pharmacy” No change
“Limited-service nuclear pharmacy” No change
“Limited-service pharmacy permittee” No change
“Limited-service sterile pharmaceutical products pharmacy” No change
“Long-term care consultant pharmacist” No change
“Long-term care facility” or “LTCF” No change
“Lot” No change
“Lot number” or “control number” No change
“Materials approval unit” No change
“Mediated instruction” No change
“MPJE” No change
“NABP” No change
“NABPLEX” No change
“NAPLEX” No change
“Other designated personnel” No change
“Outpatient” No change

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“Outpatient setting” No change
“Patient profile” No change
“Pharmaceutical patient care services” No change
“Pharmaceutical product” No change
“Pharmacist-administered immunizations training program” No change
“Pharmacy counter working area” No change
“Pharmacy law continuing education” No change
“Pharmacy permittee” No change
“Prepackaged drug” No change
“Proprietor” No change
“Provider pharmacy” No change
“Radiopharmaceutical” No change
“Radiopharmaceutical quality assurance” No change
“Radiopharmaceutical services” No change
“Red C stamp” No change
“Refill” No change
“Remodel” No change
“Remote drug storage area” No change
“Resident” No change
“Responsible person” No change
“Score transfer” No change
“Sight-readable” No change
“Single-drug audit” No change
“Single-drug usage report” No change
“Sterile pharmaceutical product” No change
“Strength” No change
“Supervision” No change
“Supervisory physician” No change
“Supplying” No change
“Support personnel” No change
“Transfill” No change
“Verified signature” or “signature verifying” means in relation to a Board license or permit application or report, form, or agreement, the hand-written or electronic signature of an individual who, by placing a hand-written or electronic signature on a hard-copy or electronic license or permit application or report, form, or agreement agrees with and verifies that the statements and information within or attached to the license or permit application or report, form, or agreement are true in every respect and that inaccurate reporting can result in denial or loss of a license or permit or report, form, or agreement.
“Wholesale distribution” No change
“Wholesale distributor” No change

ARTICLE 2. PHARMACIST LICENSURE

R4-23-205. Fees

A. Licensure fees:

1. No change
 - a. No change
 - b. No change
2. Pharmacy or graduate intern:
 - ~~a. Initial licensure: \$50.~~
 - ~~b. Licensure renewal: \$50.~~
3. No change
 - a. No change
 - b. No change
4. No change

B. No change

C. No change

D. No change

1. No change
2. No change
 - a. No change

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- b. No change
- c. No change
- 3. No change
- 4. No change
 - a. No change
 - b. No change
- 5. No change
- 6. No change
- E. No change
 - 1. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - 2. No change
 - 3. No change
- F. No change
- G. No change
 - 1. No change
 - 2. No change

ARTICLE 3. INTERN TRAINING AND PHARMACY INTERN PRECEPTORS

R4-23-301. Intern Licensure

- A. No change
- B. No change
 - 1. No change
 - 2. No change
 - 3. No change
 - 4. No change
- C. No change
- D. No change
 - 1. No change
 - 2. No change
 - 3. No change
- E. No change
- F. No change
 - 1. No change
 - 2. No change
- G. No change
- H. No change
 - 1. No change
 - 2. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - e. No change
 - f. No change
 - g. No change
 - h. No change
- I. No change
- J. License renewal. ~~A pharmacy intern shall remain in good standing by payment of the biennial renewal fee specified in R4-23-205. A pharmacy intern whose license expires before the intern completes the education or training required for licensure as a pharmacist but less than six years after the issuance of the initial pharmacy intern license may renew the intern license for a period equal to the difference between the expiration date of the initial intern license and six years from the issue date of the initial intern license by payment of a prorated renewal fee based on the initial license fee specified in R4-23-205.~~ If a pharmacy intern fails to graduate from a Board-approved college or school of pharmacy within six years from the date the Board issues the initial intern license, the intern is not eligible for relicensure as an intern unless the intern

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obtains Board approval as specified in A.R.S. § 32-1923(E). To remain in good standing, an intern who receives Board approval for relicensure shall pay a prorated renewal fee for the number of months of licensure approved by the Board based on the initial license fee specified in R4-23-205 before the license expiration date. If the biennial renewal fee is not paid by November 1 of the renewal year specified in A.R.S. § 32-1925 an intern receives Board approval for relicensure and does not pay the renewal fee specified in this subsection before the license expiration date, the intern license is suspended and the licensee intern shall pay a penalty as provided in A.R.S. § 32-1925 to vacate the suspension.

- K.** No change
1. No change
 2. No change

ARTICLE 4. PROFESSIONAL PRACTICES

R4-23-408. Computer Records

- A.** Systems manual. A pharmacy permittee or pharmacist-in-charge shall:
1. Develop, ~~and~~ implement, and comply with policies and procedures for the following operational aspects of a computer system:
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - e. No change
 2. No change
 3. No change
 4. No change
 5. No change
- B.** No change
1. No change
 2. No change
 3. No change
 4. No change
 5. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - e. No change
 - f. No change
 6. No change
- C.** No change
1. No change
 2. No change
 3. No change
 4. No change
 - a. No change
 - i. No change
 - ii. No change
 - iii. No change
 - b. No change
 - i. No change
 - ii. No change
 - iii. No change
- D.** No change
- E.** No change
- F.** No change
1. No change
 2. No change
- G.** No change
1. No change
 2. No change

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H. Prescription records and retention.

1. No change
 - a. No change
 - b. No change
2. In lieu of filing the actual original hard-copy prescription, a pharmacy permittee or pharmacist-in-charge may use an electronic imaging recordkeeping system, if:
 - a. No change
 - b. No change
 - c. No change
 - d. Policies and procedures for the use of an electronic imaging recordkeeping system are developed, ~~and implemented, reviewed, and revised in the same manner described in subsection (A) and complied with in the same manner as specified in subsection (A); and~~
 - e. No change
3. No change

ARTICLE 6. PERMITS AND DISTRIBUTION OF DRUGS

R4-23-610. Community Pharmacy Personnel and Security Procedures

- A.** No change
1. No change
 2. The pharmacist-in-charge shall:
 - a. Ensure that all pharmacy policies and procedures required under 4 A.A.C. 23 are prepared, ~~and implemented, and complied with;~~
 - b. No change
 - c. No change
 - d. No change
 - e. No change
- B.** No change
1. No change
 2. No change
- C.** No change
- D.** No change
- E.** No change
- F.** No change
- G.** No change
1. No change
 2. No change

R4-23-611. Pharmacy Facilities

- A.** No change
1. No change
 2. No change
 - a. No change
 - b. No change
 3. No change
 4. No change
 - a. No change
 - b. No change
 5. No change
 6. No change
 7. No animals, except ~~guide dogs for the blind~~ licensed assistant animals and ~~guard dogs~~ animals, are allowed in the pharmacy;
 8. No change
 9. No change
- B.** Supply of drugs and chemicals. A pharmacy permittee or pharmacist-in-charge shall ensure that:
1. No change
 - a. No change
 - b. No change
 2. No change

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3. Policies and procedures are developed, ~~and~~ implemented, and complied with to prevent the sale or use of a drug or chemical:
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - e. No change
4. No change
 - a. No change
 - b. No change
 - i. No change
 - ii. No change
 - iii. No change

R4-23-653. Personnel: Professional or Technician

- A. Each hospital pharmacy shall be directed by a pharmacist who is licensed to engage in the practice of pharmacy in Arizona and is referred to as the Director of Pharmacy. The Director of Pharmacy shall be the pharmacist-in-charge, as defined in A.R.S. § 32-1901 or shall appoint a pharmacist-in-charge. The Director of Pharmacy and the pharmacist-in-charge, if a different individual, shall:
1. No change
 2. Ensure that the policies and procedures required by these rules are prepared, ~~and~~ implemented, and complied with;
 3. No change
 4. No change
 5. No change
 6. No change
- B. No change
- C. No change
- D. No change
- E. No change
1. No change
 - a. No change
 - b. No change
 2. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 3. No change
 4. No change
 5. No change
 6. No change
 7. No change
 8. No change
 9. No change
 10. No change
 11. No change
 12. No change
 13. No change
 14. No change
- F. No change
- G. No change
- H. No change
1. No change
 2. No change
 - a. No change
 - b. No change
- I. No change

R4-23-654. Absence of Pharmacist

- A. No change

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- B. No change
- C. No change
- D. Remote drug storage area. The Director of Pharmacy or pharmacist-in-charge shall, in consultation with the appropriate committee of the hospital:
 - 1. No change
 - 2. Develop, ~~and implement, review, and revise in the same manner described in R4-23-653(A) and comply with~~ policies and procedures ~~in the same manner described in R4-23-653(A)~~ that ensure proper storage, access, and accountability for drugs in a remote drug storage area.
- E. No change
 - 1. The Director of Pharmacy or pharmacist-in-charge shall, in consultation with the appropriate committee of the hospital, develop, ~~and implement, review, and revise in the same manner described in R4-23-653(A) and comply with~~ policies and procedures ~~in the same manner described in R4-23-653(A)~~ to ensure that access to the hospital pharmacy during the pharmacist's absence conforms to the following requirements:
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - 2. No change
 - a. No change
 - i. No change
 - ii. No change
 - iii. No change
 - iv. No change
 - b. No change
 - c. No change
 - d. No change
 - 3. No change

R4-23-657. Security

- A. No change
 - 1. No change
 - 2. No change
 - 3. No change
- B. Prescription blank security. The Director of Pharmacy shall develop, ~~and implement, review, and revise in the same manner described in R4-23-653(A) and comply with~~ policies and procedures ~~in the same manner described in R4-23-653(A)~~ for the safe distribution and control of prescription blanks bearing identification of the hospital.

R4-23-658. Drug Distribution and Control

- A. General. The Director of Pharmacy or pharmacist-in-charge shall in consultation with the medical staff, develop, ~~and implement, review, and revise in the same manner described in R4-23-653(A) and comply with~~ written policies and procedures ~~in the same manner described in R4-23-653(A)~~ for the effective operation of a drug distribution system that optimizes patient safety.
- B. No change
 - 1. No change
 - 2. No change
 - 3. No change
- C. No change
 - 1. No change
 - 2. No change
- D. No change
 - 1. No change
 - a. No change
 - i. No change
 - ii. No change
 - iii. No change
 - b. No change
 - i. No change
 - ii. No change
 - iii. No change
 - iv. No change

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- c. No change
 - i. No change
 - ii. No change
 - iii. No change
 - iv. No change
 - v. No change
 - vi. No change
 - vii. No change
 - viii. No change
- 2. No change
- E. Controlled substance accountability. A Director of Pharmacy or pharmacist-in-charge shall ensure that effective policies and procedures are developed, ~~and implemented, reviewed, and revised in the same manner described in R4-23-653(A) and complied with in the same manner described in R4-23-653(A)~~ regarding the use, accountability, and recordkeeping of controlled substances in the hospital, including the use of locked storage areas when controlled substances are stored in patient care areas.
- F. Emergency services dispensing. If a hospital permits dispensing of drugs from the emergency services department when the pharmacy is unable to provide this service, the Director of Pharmacy, in consultation with the appropriate department personnel and medical staff committee shall develop, ~~and implement, review, and revise in the same manner described in R4-23-653(A) and comply with~~ written policies and procedures ~~in the same manner described in R4-23-653(A)~~ for dispensing drugs for outpatient use from the hospital's emergency services department. The policies and procedures shall include the following requirements:
 - 1. No change
 - 2. No change
 - 3. No change
 - 4. No change
 - 5. No change
 - 6. No change
 - 7. No change

R4-23-659. Administration of Drugs

- A. Self-administration. A hospital shall not allow self-administration of medications by a patient unless the Director of Pharmacy or pharmacist-in-charge, in consultation with the appropriate department personnel and medical staff committee, develops, ~~and implements, reviews, and revises in the same manner described in R4-23-653(A) and complies with~~ policies and procedures for self-administration of medications by a patient ~~in the same manner described in R4-23-653(A)~~. The policies and procedures shall specify that self-administration of medications, if allowed, occurs only when:
 - 1. No change
 - 2. No change
- B. Drugs brought in by a patient. If a hospital allows a patient to bring a drug into the hospital and before a patient brings a drug into the hospital, the Director of Pharmacy or pharmacist-in-charge shall, in consultation with the appropriate department personnel and medical staff committee, develop, ~~and implement, review, and revise in the same manner described in R4-23-653(A) and comply with~~ policies and procedures for a patient-owned drug brought into the hospital ~~in the same manner described in R4-23-653(A)~~. The policies and procedures shall specify the following criteria for a patient-owned drug brought into the hospital:
 - 1. No change
 - a. No change
 - b. No change
 - 2. No change
 - a. No change
 - b. No change
- C. Drug samples. The Director of Pharmacy or pharmacist-in-charge is responsible for the receipt, storage, distribution, and accountability of drug samples within the hospital, including developing, ~~and implementing, reviewing, and revising in the same manner described in R4-23-653(A) and complying with~~ specific policies and procedures ~~in the same manner described in R4-23-653(A)~~ regarding drug samples.

R4-23-671. General Requirements for Limited-service Pharmacy

- A. No change
- B. No change
 - 1. No change
 - 2. No change
 - 3. No change

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- 4. No change
- C. No change
- D. No change
- E. Before dispensing from a limited-service pharmacy, the limited-service pharmacy permittee or pharmacist-in-charge shall:
 - 1. Prepare, ~~and~~ implement, and comply with written policies and procedures for pharmacy operations and drug dispensing and distribution,
 - 2. No change
 - 3. No change
 - 4. No change
 - 5. No change

R4-23-675. Limited-service Sterile Pharmaceutical Products Pharmacy

- A. No change
- B. No change
- C. No change
- D. No change
- E. The limited-service pharmacy permittee or the pharmacist-in-charge shall ensure development, ~~and~~ implementation, review and revision in the same manner described in R4-23-671(E) and compliance with ~~of~~ policies and procedures for pharmacy operations, including pharmaceutical product compounding, dispensing, and distribution, that comply with the requirements of R4-23-402, R4-23-410, R4-23-670, and R4-23-671.
- F. No change

R4-23-682. Limited-service Nuclear Pharmacy

- A. No change
- B. No change
 - 1. No change
 - a. No change
 - b. No change
 - c. No change
 - 2. No change
 - 3. No change
- C. No change
 - 1. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - 2. No change
- D. No change
- E. No change
 - 1. No change
 - a. No change
 - b. No change
 - c. No change
 - 2. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - e. No change
 - f. No change
 - g. No change
 - 3. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - e. No change
 - f. No change

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- g. No change
- h. No change
- F. No change
 - 1. No change
 - a. No change
 - b. No change
 - c. No change
 - 2. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - e. Prescription balance, Class A, and weights or an electronic balance of equal or greater accuracy;
 - f. No change
 - g. No change
 - h. No change
 - ~~i. Equipment to produce a typed or mechanically printed label;~~
 - ~~j. Equipment to produce mechanically printed numbers;~~
 - ~~k. l.~~ No change
 - ~~l. j.~~ No change
 - ~~m. k.~~ No change
 - ~~n. l.~~ No change
 - ~~o. m.~~ No change
 - 3. No change
 - 4. No change
 - a. No change
 - b. No change
 - c. No change
 - 5. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - e. No change
 - f. No change
- G. The pharmacist-in-charge of a limited-service nuclear pharmacy shall prepare, ~~and implement,~~ review, and revise in the same manner described in R4-23-671(E) and comply with written policies and procedures for pharmacy operations and drug distribution.
- H. No change
 - 1. No change
 - 2. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - e. No change
 - 3. No change
 - 4. No change
 - 5. No change
 - 6. No change
 - 7. No change
 - 8. No change
 - 9. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - e. No change
 - f. No change

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- g. No change
- h. No change
- 10. No change
- 11. No change
- 12. No change
- 13. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - e. No change
- 14. No change

ARTICLE 7. NON-PHARMACY LICENSED OUTLETS - GENERAL PROVISIONS

R4-23-701. Long-term Care Facilities Pharmacy Services: Consultant Pharmacist

- A.** The long-term care consultant pharmacist as defined in R4-23-110, in cooperation with the pharmacist-in-charge of a provider pharmacy shall:
 - 1. Prepare, implement, review, and revise in the same manner described in R4-23-671(E) and comply with written policies and procedures for the safe and efficient receipt, distribution, and storage of pharmaceutical products by the long-term care facility ~~in the manner specified in R4-23-671(E);~~
 - 2. No change
 - 3. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - i. No change
 - ii. No change
 - iii. No change
 - iv. No change
 - e. No change
 - f. No change
 - g. No change
 - h. No change
 - i. No change
 - j. No change
 - k. No change
 - l. No change
 - m. No change
- B.** No change
 - 1. No change
 - 2. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - e. No change
 - f. No change
 - 3. No change
 - 4. No change
 - 5. No change
 - a. No change
 - b. No change
- C.** No change
 - 1. No change
 - 2. No change
 - 3. No change
 - 4. No change

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- D. No change
 - 1. No change
 - a. No change
 - b. No change
 - c. No change
 - 2. No change
 - a. No change
 - b. No change

R4-23-701.02. Long-term Care Facilities Pharmacy Services: Emergency Drugs

- A. No change
- B. No change
 - 1. No change
 - 2. No change
- C. No change
 - 1. No change
 - a. No change
 - b. No change
 - 2. No change
 - 3. No change
 - 4. No change
- D. The limited-service pharmacy permittee or pharmacist-in-charge of a provider pharmacy shall:
 - 1. Prepare, ~~and~~ implement, review, and revise in the same manner described in R4-23-671(E) and comply with written policies and procedures for the storage and use of an emergency drug supply unit in a long-term care facility ~~in the manner specified in R4-23-671(E).~~
 - 2. Make the policies and procedures available in the provider pharmacy and long-term care facility for employee reference and inspection by the Board or its designee; and
 - 3. No change
 - a. No change
 - i. No change
 - ii. No change
 - iii. No change
 - b. No change
 - i. No change
 - ii. No change
 - iii. No change
 - iv. The provider pharmacy's personnel restock the emergency drug supply unit within 48 hours of receiving the notification required in subsection (D)(3)(b)(ii), and
 - c. Security and inspection procedures; and
 - 4. No change

ARTICLE 11. PHARMACY TECHNICIANS

R4-23-1104. Pharmacy Technicians and Pharmacy Technician Trainees

- A. No change
 - 1. No change
 - 2. No change
 - 3. No change
 - 4. No change
 - 5. No change
 - 6. No change
 - 7. No change
 - 8. No change
- B. No change
 - 1. No change
 - 2. No change
- C. No change
- D. No change
- E. Before employing a pharmacy technician or pharmacy technician trainee, a pharmacy permittee or pharmacist-in-charge

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shall develop, ~~and implement, review, and revise in the same manner described in R4-23-653(A) and comply with~~ policies and procedures ~~in the same manner described in R4-23-653(A)~~ for pharmacy technician and pharmacy technician trainee activities as specified in subsection (F).

- F. No change
1. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - e. No change
 - f. No change
 - i. No change
 - ii. No change
 - g. No change
 - h. No change
 - i. No change
 2. No change
 - a. No change
 - i. No change
 - ii. No change
 - iii. No change
 - iv. No change
 - v. No change
 - vi. No change
 - b. No change
 - i. No change
 - ii. No change
 - iii. No change
 - iv. No change
 - v. No change
 - vi. No change
 - vii. No change
 - viii. No change
 - ix. No change
 3. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change

R4-23-1105. Pharmacy Technician Training Program

- A. No change
- B. Pharmacy technician training program.
1. A pharmacy permittee or pharmacist-in-charge shall develop, ~~and implement, review, and revise in the same manner described in R4-23-653(A) and comply with~~ ~~in the same manner described in R4-23-653(A)~~ a pharmacy technician training program based on the needs of the individual pharmacy;
 2. No change
 - a. No change
 - b. No change
 - c. No change
 3. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
- C. Drug compounding training program.
1. A pharmacy permittee or pharmacist-in-charge shall develop, ~~and implement, review, and revise in the same manner described in R4-23-653(A) and comply with~~ ~~in the same manner described in R4-23-653(A)~~ a drug compounding training program based on the needs of the individual pharmacy;
 2. No change

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- a. No change
- b. No change
- c. No change
 - i. No change
 - ii. No change
 - iii. No change
 - iv. No change
 - v. No change
- 3. A pharmacist-in-charge shall:
 - a. Document a pharmacy technician's progress throughout the training program, ~~and~~
 - b. Date and sign a statement attesting that a pharmacy technician ~~trainee~~ has successfully completed the training program, and
 - c. No change
- D. No change

NOTICE OF FINAL RULEMAKING

TITLE 9. HEALTH SERVICES

CHAPTER 24. DEPARTMENT OF HEALTH SERVICES
ARIZONA MEDICALLY UNDERSERVED AREA HEALTH SERVICES

[R06-291]

PREAMBLE

1. Sections Affected

Article I
R9-24-101
R9-24-102
R9-24-201
R9-24-202
R9-24-203
Table I
R9-24-204
R9-24-205
R9-24-301
R9-24-302

Rulemaking Action

Repeal
Repeal
Repeal
Amend
Amend
Amend
Amend
Amend
New Section
Amend
Amend

2. The statutory authority for the rulemaking, including both the authorizing statute (general) and the statutes the rules are implementing (specific):

Authorizing statutes: A.R.S. §§ 36-136(A)(7) and 36-136(F)

Implementing statutes: A.R.S. §§ 36-2352 and 36-2354

3. The effective date of the rules:

September 30, 2006

4. A list of all previous notices appearing in the Register addressing the final rule:

Notice of Rulemaking Docket Opening: 12 A.A.R. 489, February 17, 2006

Notice of Proposed Rulemaking: 12 A.A.R. 1081, April 7, 2006

5. The name and address of agency personnel with whom persons may communicate regarding the rulemaking:

Name: Patricia Tarango, Office Chief
Address: Office of Health Systems Development
Arizona Department of Health Services
1740 W. Adams, Room 410
Phoenix, AZ 85007
Telephone: (602) 542-1219
Fax: (602) 542-2011
E-mail: tarangp@azdhs.gov

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Or

Name: Kathleen Phillips, Rules Administrator

Address: Office of Administrative Rules
Department of Health Services
1740 W. Adams, Suite 202
Phoenix, AZ 85007

Telephone: (602) 542-1264

Fax: (602) 364-1150

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6. An explanation of the rule, including the agency's reason for initiating the rule:

A.R.S. § 36-2352 requires the Department to designate Arizona medically underserved areas (AzMUAs). A.R.S. § 36-2354 authorizes the Department to establish the functions of coordinating medical providers who supervise the medical care offered at a medical clinic in an AzMUA. The Department originally made AzMUA and coordinating medical provider rules in 1978. In 1994, the legislature changed the statutory scheme for AzMUA designation. The Department's AzMUA designation program has been consistent with the statutory scheme since 1994, although the rules were not changed until 2001.

In this rulemaking, the Department is revising the AzMUA and coordinating medical provider rules in 9 A.A.C. 24 that became effective in January 2001. The Department is making revisions in accordance with the five-year-review report approved by the Governor's Regulatory Review Council on December 7, 2004. Additionally, the Department is consolidating 9 A.A.C. 24, Articles 1 and 2 to simplify the structure and improve the accessibility of the AzMUA rules.

The Department is repealing 9 A.A.C. 24, Article 1, General, including R9-24-101, Definitions, and R9-24-102, Time-frames. Definitions of non-statutorily defined terms and the boundary change request time-frames are being moved to Article 2. The new AzMUA rules' structure will benefit the public by making the rules easier to use.

For 9 A.A.C. 24, Article 2, the Department is moving to R9-24-201 definitions of terms formerly defined in R9-24-101 that are not included in A.R.S. § 36-2351, is improving R9-24-201's definitions, and is adding to R9-24-201 definitions of previously undefined terms. These changes will make the rules more understandable to the public. The Department is making a new Section, R9-24-205, containing the R9-24-102 time-frames with technical changes. These technical changes will improve the rule, although the Department has not received any primary care area boundary change requests according to R9-24-204(C).

The Department is making technical changes to the AzMUA designation process in R9-24-202, R9-24-203, and Table 1 and to the primary care area boundary determination process in R9-24-204. The Department also is:

- Correcting the text of R9-24-203(B)(13) to "or a full-time registered nurse practitioner as 0.8;"
- Providing in R9-24-203(B)(1)(c) and R9-24-203(B)(13)(c) for downward adjustment of the number of physicians, physician assistants, and registered nurse practitioners in a primary care area if the Department determines that a provider renders less than full-time health care to the primary care area's population;
- Adding to R9-24-203(B)(2)(a), for the census data publication year, data from the most recent decennial census;
- Adding to R9-24-203(B)(12)(a) data from the Population Estimates for Arizona's Counties, Incorporated Places and Balance of County;
- Conforming R9-24-203(B)(7)(b) to A.R.S. § 36-125.05 by changing "hospital discharge record data" to "hospital inpatient and emergency department services data;"
- Adding new R9-24-204(C) that specifically authorizes the Department's redetermination of primary care area boundaries without a boundary change request from a member of the public; and
- Moving the provisions for boundary change requests from members of the public to R9-24-204(D).

For 9 A.A.C. 24, Article 3, the Department is adding definitions of previously undefined terms to increase understandability. Additionally, the Department is making changes to R9-24-302, dealing with coordinating medical provider functions. Some of these changes result from the different scopes of practice of registered nurse practitioners and physician assistants. No AzMUA has ever had a coordinating medical provider.

7. A reference to any study relevant to the rule that the agency reviewed and either relied on in its evaluation of or justification for the rule or did not rely on in its evaluation of or justification for the rule, where the public may obtain or review each study, all data underlying each study, and any analysis of each study and other supporting material:

The Department did not review, rely on, or not rely on any study for this rulemaking.

8. A showing of good cause why the rule is necessary to promote a statewide interest if the rule will diminish a previous grant of authority of a political subdivision of this state:

Not applicable

9. The summary of the economic, small business, and consumer impact:

To clarify the structure and improve the accessibility of the AzMUA rules, the Department is repealing 9 A.A.C. 24, Article 1, General, including R9-24-101, Definitions, and R9-24-102, Time-frames. Definitions of non-statutorily defined terms and the boundary change request time-frames are being moved to Article 2. The Department believes that this structural change will benefit the public.

For 9 A.A.C. 24, Article 2, the Department is remaking in R9-24-201 definitions of terms formerly defined in R9-24-101 that are not included in A.R.S. § 36-2351, is improving the R9-24-201 definitions, and is adding to R9-24-201 definitions of previously undefined terms. The Department is making a new Section, R9-24-205, containing the R9-24-102 time-frames with technical changes. The Department also is making content changes to R9-24-203 and R9-24-204.

The content changes to R9-24-203 fully reflect the current AzMUA designation process. These changes generally will not result in AzMUA designations different from the AzMUA designations that would be obtained under former R9-24-203. The data source additions in the R9-24-203(B)(2) and R9-24-203(B)(12) criteria contribute to the accuracy of the Department's determinations. The data source modification in the R9-24-203(B)(7) criterion conforms the subsection to current statutory language. Correcting the R9-24-203(B)(13) text to "registered nurse practitioner," will not affect AzMUA designation. Along with physicians and physician assistants, the Department has always counted as primary care providers registered nurses with registered nurse practitioner certification from the Arizona State Board of Nursing according to 4 A.A.C. 19, Article 5. Therefore, the R9-24-203(B)(13) textual correction will not determine AzMUA designation. Finally, the effect, if any, on AzMUA designation from the possible downward adjustment in R9-24-203(B)(1) and R9-24-203(B)(13) of the number of primary care providers in a primary care area, would be an increase in the number of primary care areas designated as AzMUAs. Such an increase would indirectly benefit medical facilities and individuals as discussed in this summary of economic, small business and consumer impact.

The content change to R9-24-204 addresses the Department's ability to redetermine primary care area boundaries without a request from a member of the public. The Department has not received a primary care area boundary change request from a member of the public according to former R9-24-204(C). The Department believes that the technical changes and the changes to the content of the Article 2 rules will not have any additional economic impact on the Department and will not impose any direct costs on any other individual or entity.

For 9 A.A.C. 24, Article 3, the Department added definitions of previously undefined terms in R9-24-301 and made some changes to the content of R9-24-302. No AzMUA has ever had a coordinating medical provider. The Department believes that the technical changes and changes to the content of the Article 3 rules will not have any additional economic impact on the Department and will not impose any direct costs on any other individual or entity.

Under the former rules, the Department incurred substantial costs (\$10,000 or more) to operate the AzMUA designation program, including preparation of the primary care index. The Department's AzMUA program and its rules indirectly result in substantial benefits or losses to a primary care area and to medical facilities or individuals in the primary care area. A.R.S. § 36-2172(E) gives priority for the primary care provider loan repayment program to rural areas with an AzMUA designation or assigned to a high-degree-of-shortage group according to federal regulations. These regulations are currently located at 42 CFR Part 5, Appendix A, Criteria for Designation of Areas Having Shortages of Primary Medical Care Professional(s). A primary care area with an AzMUA designation also is eligible for health crisis fund monies for "basic health services delivery disruptions, caused by unforeseen circumstances" under A.R.S. § 36-797. A primary care area with an AzMUA designation may receive the Department's assistance to recruit a coordinating medical provider under A.R.S. § 36-2353. To the Department's knowledge, this assistance has not occurred, and no AzMUA has used the rules in 9 A.A.C. 24, Article 3.

Non-Department programs that require AzMUA designation include the Arizona medical student loan program under A.R.S. Title 15, Chapter 13, Article 7; and priority consideration by the University of Arizona College of Medicine for applicants who indicate their willingness to practice in AzMUAs under A.R.S. § 15-1751. Additionally, under A.R.S. § 48-2201 a health service district may be established only in an area with an AzMUA designation. The Department is aware of only one health service district in the state, the Ajo-Lukeville Health Service District.

Under the revised rules, the Department's methodology for AzMUA designation under 9 A.A.C. 24, Article 2 will continue to result in some annual variation because the indicators established in A.R.S. § 36-2352(A) measure variable demographics.

Under the revised rules, benefits and losses to primary care areas and to medical facilities or individuals in primary care areas will remain indirect, resulting from the need for AzMUA designation for participation in programs under statutes other than A.R.S. § 36-2352. Direct costs related to designating AzMUAs will continue to arise from the Department's performance of its statutory functions under A.R.S. Title 36, Chapter 24.

The Department, external stakeholders, and members of the public might experience minimal costs and benefits (less than \$1000) from the time-frame rule if the Department receives a primary care area boundary change request according to R9-24-204(D) [formerly R9-24-204(C)]. The Department, external stakeholders, and members of the public might experience undetermined costs and benefits from the coordinating medical provider rules if these rules are ever used. The benefits from 9 A.A.C. 24 as revised will continue to outweigh the costs.

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10. A description of the changes between the proposed rules, including supplemental notices, and final rules (if applicable):

The Department made the following technical changes:

- In R9-24-301(2)(a), the rule citation has been changed from A.A.C. R4-16-101 to A.A.C. R4-16-102;
- In R9-24-301(2)(c), the statutory citation has been corrected from A.R.S. § 32-1824 to A.R.S. § 32-1825 and the citation of A.A.C. R4-22-110 has been deleted;
- In R9-24-301(3)(a), the rule citation has been changed from A.A.C. R4-19-507 to A.A.C. R4-19-511 and “medication” has been changed to “drugs and devices;” and
- In R9-24-301(7) the rule citations have been changed from A.A.C. R9-4-505 and A.A.C. R9-4-507 to A.A.C. R9-4-508 and A.A.C. R9-4-511.

Other technical and grammatical changes were made at the suggestion of the staff of the Governor’s Regulatory Review Council.

11. A summary of the comments made regarding the rule and the agency response to them:

The Department did not receive any written or oral comments on the rules.

12. Any other matters prescribed by statute that are applicable to the specific agency or to any specific rule or class of rules:

Not applicable

13. Incorporations by reference and their location in the rules:

None

14. Was this rule previously made as an emergency rule?

The Department did not previously make the rules as emergency rules.

15. The full text of the rules follows:

TITLE 9. HEALTH SERVICES

**CHAPTER 24. DEPARTMENT OF HEALTH SERVICES
ARIZONA MEDICALLY UNDERSERVED AREA HEALTH SERVICES**

ARTICLE 1. ~~GENERAL~~ REPEALED

Section

- R9-24-101. ~~Definitions~~ Repealed
R9-24-102. ~~Time frames~~ Repealed

ARTICLE 2. ARIZONA MEDICALLY UNDERSERVED AREAS

Section

- R9-24-201. Definitions
R9-24-202. Arizona Medically Underserved Area Designation
R9-24-203. Primary Care Index
Table 1. Primary Care Index Scoring
R9-24-204. Primary Care Area ~~Designation~~ Boundaries Determination
R9-24-205. ~~Repealed~~ Time-frames

ARTICLE 3. COORDINATING MEDICAL PROVIDERS

Section

- R9-24-301. Definitions
R9-24-302. CMP Functions

ARTICLE 1. ~~GENERAL~~ REPEALED

R9-24-101. Definitions Repealed

~~In this Chapter, unless otherwise specified:~~

1. ~~“Arizona medically underserved area” means a primary care area that is designated by the Secretary of the United~~

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~~States Department of Health and Human Services as a health professional shortage area or that is designated by the Department using the methodology described in A.A.C. R9-24-203.~~

- ~~2. "Days" means calendar days, excluding the day of the act, event, or default from which a designated period of time begins to run and excluding the last day of the period if it is a Saturday, a Sunday, or a legal holiday, in which event the period runs until the end of the next day that is not a Saturday, a Sunday, or a legal holiday.~~
- ~~3. "Department" means the Arizona Department of Health Services.~~
- ~~4. "Health professional shortage area" means a geographic region designated by the Secretary of the United States Department of Health and Human Services under 42 U.S.C. § 254e as a primary medical care health professional shortage area.~~
- ~~5. "Physician" has the same meaning as in A.R.S. § 36-2351.~~
- ~~6. "Physician assistant" has the same meaning as in A.R.S. § 32-2501.~~
- ~~7. "Primary care area" means a geographic region designated as a primary care area by the Department under A.A.C. R9-24-204.~~
- ~~8. "Registered nurse practitioner" has the same meaning as in A.R.S. § 32-1601.~~

R9-24-102. Time frames Repealed

- ~~**A.** The overall time frame described in A.R.S. § 41-1072 for a request for boundary change under A.A.C. R9-24-204 is 90 days. The person requesting a boundary change and the Department may agree in writing to extend the substantive review time frame and the overall time frame. An extension of the substantive review time frame and the overall time frame may not exceed 25% of the overall time frame.~~
- ~~**B.** The administrative completeness review time frame described in A.R.S. § 41-1072 for a request for boundary change under A.A.C. R9-24-204 is 30 days and begins on the date that the Department receives a request for boundary change.~~
- ~~1. The Department shall mail a notice of administrative completeness or deficiencies to the person requesting a boundary change within the administrative completeness review time frame.~~
 - ~~a. A notice of deficiencies shall list each deficiency and the information and documentation needed to complete the request for boundary change.~~
 - ~~b. If the Department issues a notice of deficiencies within the administrative completeness review time frame, the administrative completeness review time frame and the overall time frame are suspended from the date that the notice is issued until the date that the Department receives the missing information from the person requesting a boundary change.~~
 - ~~c. If the person requesting a boundary change fails to submit to the Department all of the information and documents listed in the notice of deficiencies within 30 days from the date that the Department mails the notice of deficiencies, the Department shall consider the request for boundary change withdrawn.~~
 - ~~2. If the Department issues an approval to the person requesting a boundary change during the administrative completeness review time frame, the Department shall not issue a separate written notice of administrative completeness.~~
- ~~**C.** The substantive review time frame described in A.R.S. § 41-1072 is 60 days and begins on the date of the notice of administrative completeness.~~
- ~~1. The Department shall mail written notification of approval or denial of the request for boundary change to the person requesting a boundary change within the substantive review time frame.~~
 - ~~2. During the substantive review time frame, the Department may make 1 comprehensive written request for additional information, unless the Department and the person requesting a boundary change agree in writing to allow the Department to submit supplemental requests for information.~~
 - ~~3. If the Department issues a comprehensive written request or a supplemental request for information, the substantive review time frame and the overall time frame shall be suspended from the date that the Department issues the request until the date that the Department receives all of the information requested. If the person requesting a boundary change fails to submit to the Department all of the information and documents listed in the comprehensive written request or supplemental request for information within 30 days from the date that the Department mails the comprehensive written request or supplemental request for information, the Department shall consider the request for boundary change withdrawn.~~
 - ~~4. The Department shall approve a request for boundary change under A.A.C. R9-24-204 unless the Department determines that the resulting primary care area does not comply with A.A.C. R9-24-204(A).~~

ARTICLE 2. ARIZONA MEDICALLY UNDERSERVED AREAS

R9-24-201. Definitions

In addition to the definitions in A.R.S. § 36-2351, the following definitions apply in this Article, unless otherwise specified:

1. "Act, event, or default" means an occurrence or the failure of something to occur.
2. "Agency" has the same meaning as in A.R.S. § 41-1001.
- ~~3. "Ambulatory care sensitive conditions" means the illnesses listed as ambulatory care sensitive conditions in Ambula-~~

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- tory Care Access Project, United Hospital Fund of New York, Final Code Specifications for “Ambulatory Care Sensitive” Conditions, “Marker” Conditions (July 30, 1991), which is incorporated by reference, on file with the Department and the Office of the Secretary of State, and available from United Hospital Fund, 350 5th Avenue, 23rd Floor, New York NY 10118-2399. This incorporation by reference contains no future editions or amendments. in the first table of Appendix B (entitled “Ambulatory Care Sensitive Conditions”) to “Using Administrative Data to Monitor Access, Identify Disparities, and Assess Performance of the Safety Net,” in *Tools for Monitoring the Health Care Safety Net*, AHRQ Publication No. 03-0027, September 2003, Agency for Healthcare Research and Quality, Rockville, MD, and available on the web site of the Agency for Healthcare Research and Quality, U.S. Department of Health and Human Services, at <http://www.ahrq.gov/data/safetynet/billappb.htm>.
4. “Arizona Medical Board” means the agency established by A.R.S. § 32-1402 to regulate physicians licensed under A.R.S. Title 32, Chapter 13.
 5. “Arizona medically underserved area” means:
 - a. A primary care area or part of a primary care area with the designation described in R9-24-202(1), or
 - b. A primary care area with the designation described in R9-24-202(2).
 6. “Arizona Regulatory Board of Physician Assistants” means the agency established by A.R.S. § 32-2502 to regulate physician assistants.
 7. “Arizona State Board of Nursing” means the agency established by A.R.S. § 32-1602 to regulate nurses and nursing assistants.
 - ~~2.~~ 8. “Birth life expectancy” means the average life span at the time of birth as published in according to the most recent United States Life Tables by U.S. life expectancy data in the National Vital Statistics Reports of the National Vital Statistics System, available on the web site of the National Center for Health Statistics, Centers for Disease Control and Prevention, U.S. Department of Health and Human Services, at <http://www.cdc.gov/nchs/fastats/lifexpec.htm>.
 9. “Board of Osteopathic Examiners in Medicine and Surgery” means the agency established by A.R.S. § 32-1801 to regulate physicians licensed under A.R.S. Title 32, Chapter 17.
 10. “Boundary change” means a re-determination of the geographic limits of a primary care area.
 11. “Census block” means a geographic unit that is:
 - a. The smallest unit of census geography established by the U.S. Census Bureau, and
 - b. One of approximately 8 million similar units covering the entire nation.
 12. “Day” means calendar day:
 - a. Excluding the day of the act, event, or default that triggers the running of a time-frame;
 - b. Excluding the last day of a time-frame if it is a Saturday, Sunday, or legal holiday; and
 - c. If the last day of a time-frame is excluded under subsection (12)(b), including the next day that is not a Saturday, Sunday, or legal holiday.
 - ~~3.~~ 13. “Family unit” means:
 - a. A group of Two or more individuals residing together related by birth, marriage, or adoption who are related by birth, marriage, or adoption live at the same residence; or
 - b. An One individual who does not reside live at the same residence with any individual to whom the individual is anyone related by birth, marriage, or adoption.
 14. “First health care contact” means the initial telephone call or visit to a health care provider as defined in 45 CFR 160.103 for an individual’s health issue.
 - ~~4.~~ 15. “Full-time” means providing primary care services for at least 40 hours during the 7-day period between a Sunday at 12:00 a.m. midnight and the next Saturday at 11:59 p.m. Sunday at 12:00 midnight.
 16. “Health organization” means:
 - a. A person or entity that provides medical services;
 - b. A third party payor defined in A.R.S. § 36-125.07(C); or
 - c. A trade or professional association described in 501(c)(3), (4), (5), or (6) of the Internal Revenue Code, 26 U.S.C. 501(c), that is exempt from federal income taxes.
 - ~~5.~~ “Hospital” has the same meaning as in A.R.S. § 36-2351.
 - ~~6.~~ “HPSA” means health professional shortage area.
 17. “Indian reservation” has the same meaning as in A.R.S. § 11-801.
 18. “Legal holiday” means a state service holiday listed in A.A.C. R2-5-402.
 19. “Local planning personnel” means individuals who develop programs related to the delivery of and access to medical services for places or areas:
 - a. Under the jurisdiction of an Arizona city or county, or
 - b. In an Arizona Indian reservation or less than 50 miles outside the boundaries of an Indian reservation.
 - ~~7.~~ 20. “Low-weight birth” means the live birth of an infant weighing less than 2500 grams or 5 pounds, 8 ounces.
 21. “Medical services” has the same meaning as in A.R.S. § 36-401.
 - ~~8.~~ 22. “Mobility limitation” means an individual’s physical or mental condition that:
 - a. Has lasted for 6 or more at least six months,

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- b. ~~Makes it difficult~~ Impairs the individual's ability to go outside the home individual's residence alone, and
- c. Is not a temporary health problem such as a broken bone that is expected to heal normally.
- 23. "Motor vehicle" has the same meaning as in A.R.S. § 28-101.
- 9. "Office of Vital Records" means the office of the Department that prepares, publishes, and disseminates vital records.
- 24. "Nonresidential" means not primarily used for living and sleeping.
- 25. "Person" has the same meaning as in A.R.S. § 41-1001.
- 26. "Physician assistant" has the same meaning as in A.R.S. § 32-2501.
- 27. "Political subdivision" means a county, city, town, district, association, or authority created by state law.
- 10-28. "Population" means the total of permanent residents number of residents of a place or an area, according to:
 - a. ~~the~~ The most recent decennial census published prepared by the United States U.S. Census Bureau and available at <http://www.census.gov>; or
 - b. ~~according to the~~ The most recent Population Estimates for Arizona's Counties and Incorporated Places and Balance of County published prepared by the Arizona Department of Economic Security and available at <http://www.workforce.az.gov/?PAGED=67&SUBID=137>.
- 11-29. "Poverty level threshold" means the annual income for a family unit of a particular size in the poverty guidelines updated annually in the Federal Register by the United States Department of Health and Human Services calendar year income relative to family unit size that:
 - a. Determines an individual's poverty status,
 - b. Is defined annually by the U.S. Census Bureau, and
 - c. Is available for the most recently completed calendar year at <http://www.census.gov/hhes/poverty/threshld.html>.
- 30. "Primary care area" means a geographic region determined by the Department under R9-24-204.
- 31. "Primary care HPSA" means primary care health professional shortage area designated by the U.S. Department of Health and Human Services under 42 U.S.C. 254e, 42 CFR 5.1 through 5.4, and 42 CFR Part 5, Appendix A.
- 12-32. "Primary care index" means the document in which the Department designates primary care areas as medically underserved by using the methodology described in A.A.C. according to R9-24-203 and Table 1.
- 13-33. "Primary care provider" means a physician, physician assistant, or registered nurse practitioner providing direct patient care who:
 - a. Except for emergencies, is an individual's first health care contact; and
 - b. Provides primary care services in general or family practice, general internal medicine, pediatrics, or obstetrics and gynecology.
- 14-34. "Primary care services" means health care provided by a primary care provider, including:
 - a. Illness and injury prevention,
 - b. Health promotion and education,
 - c. Identification of individuals at special risk for illness,
 - d. Early detection of illness,
 - e. Treatment of illness and injury, and
 - f. Referral to specialists.
- 35. "Primary care services utilization pattern" means a distribution of the use of primary care services resulting from the factors listed in R9-24-204(A)(3)(a).
- 36. "Registered nurse practitioner" has the same meaning as in A.R.S. § 32-1601.
- 37. "Residence" means a structure or part of a structure where an individual lives and sleeps.
- 38. "Resident" means an individual who lives and sleeps in a place or an area more than one-half of the time.
- 39. "Residential" means primarily used for living and sleeping.
- 15-40. "Self-care limitation" means a an individual's physical or mental condition that:
 - a. Has lasted for 6 or more at least six months;
 - b. ~~Makes it difficult to take care of personal needs~~ Impairs the individual's ability to perform activities such as dressing, bathing, or moving around inside the home individual's residence; and
 - c. Is not a temporary health problem such as a broken bone that is expected to heal normally.
- 41. "Specialist" means an individual who:
 - a. Is regulated under:
 - i. A.R.S. Title 32, Chapters 7, 8, 11, 13, 14, 15, 15.1, 16, 17, 18, 19, 19.1, 25, 28, 29, 33, 34, 35, 39, or 41;
 - ii. A.R.S. Title 36, Chapter 6, Article 7; or
 - iii. A.R.S. Title 36, Chapter 17; and
 - b. Meets the education, knowledge, and skill requirements generally recognized in the profession related to a specific service or procedure, patient category, body part or system, or type of disease.
- 42. "Street route" means a course of travel by road.
- 43. "Temporary" means lasting for a limited time.
- 44. "Topography" means the surface configuration of a place or region, including elevations and positions of the physical features.

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45. "Travel pattern" means a prevalent flow of motor vehicles resulting from:
 - a. The configuration of streets, and
 - b. The location of residential and nonresidential areas.
46. "Value" means a number within a value range.
47. "Value range" means, for a criterion listed in R9-24-203(B) and Table 1, a measurement:
 - a. Consisting of a scale between upper and lower limits, except for the supplementary criteria score under R9-24-203(B)(12); and
 - b. To which Table 1 assigns points or 0 points.
46. "Vital records" has the same meaning as in A.R.S. § 36-301.
47. ~~48.~~ "Work disability" means an individual's physical or mental condition that:
 - a. Has lasted for 6 or more at least six months,
 - b. Limits an the individual's choice of jobs or makes an prevents the individual unable to work for 35 or more from working for more than 34 hours per week, and
 - c. Is not a temporary health problem such as a broken bone that is expected to heal normally.

R9-24-202. Arizona Medically Underserved Area Designation

The Department shall designate as Arizona medically underserved areas:

1. ~~those~~ The primary care areas or parts of primary care areas designated as HPSAs primary care HPSAs by the Secretary of the United States U.S. Department of Health and Human Services, and
2. ~~those~~ The primary care areas identified designated as medically underserved by the primary care index described in A.A.C. the Department under R9-24-203 and Table 1.

R9-24-203. Primary Care Index

- A. ~~Using the criteria in subsection (B), the~~ Every 12 months, the Department shall ~~generate~~ prepare, according to this Section, a primary care index ~~to designate~~ for designating primary care areas determined under R9-24-204 as Arizona medically underserved areas.
 1. ~~The~~ For each primary care area determined under R9-24-204, the Department shall calculate the value for each criterion ~~as described in subsection (B).~~
 - a. After calculating the value for each criterion in subsection (B), the Department shall determine the points to be assigned assign points to each value using according to Table 1.
 - b. ~~The total score for each A primary care area area's score is the sum of:~~
 - i. ~~The the points that the primary care area received by the primary care area for each criterion under subsections (B)(1) through (B)(11); in subsection (B).~~
 - ii. ~~The supplementary criteria score under subsection (B)(12), and~~
 - iii. ~~The sole provider or no provider score under subsection (B)(13).~~
 2. ~~The Department shall designate as Arizona medically underserved areas those:~~
 - a. The primary care areas that, according to subsection (B) and Table 1, score within the top 25% 25 percent on the primary care index or that have point totals greater than or equal to 55 obtain more than 55 points, whichever results in the designation of more Arizona medically underserved areas; and
 - b. The primary care areas or parts of primary care areas with the designation described in R9-24-202(1).
- B. ~~The~~ For each primary care area determined by the Department under R9-24-204, the primary care index shall include a score for each of the following ~~criteria for each primary care area:~~
 1. Population-to-primary-care-provider ratio, determined by dividing the population of the primary care area by the number of primary care providers in the primary care area;
 - a. ~~using~~ Using primary care provider data from the ~~Board of Arizona Medical Examiners Board, the Board of Osteopathic Examiners in Medicine and Surgery, the Arizona State Board of Nursing, and the Joint Arizona Regulatory Board on the Regulation of Physician Assistants; and~~
 - b. ~~counting + Counting~~ a full-time physician as 1.0 and 1, a full-time physician assistant or as 0.8, and a full-time registered nurse practitioner as .8 0.8; and
 - c. If the Department determines that a physician, physician assistant, or registered nurse practitioner practices less than full-time in the primary care area, lowering the number obtained under subsection (B)(1)(b) as follows:
 - i. Creating a fraction with a numerator that represents the number of hours per week the physician, physician assistant, or registered nurse practitioner practices in the primary care area and with a denominator of 40;
 - ii. Multiplying 1.0 or 0.8, whichever is appropriate, by the fraction obtained under subsection (B)(1)(c)(i);
 - iii. Subtracting the result obtained under subsection (B)(1)(c)(ii) from 1.0 or 0.8, whichever is appropriate; and
 - iv. Subtracting the result obtained under subsection (B)(1)(c)(iii) from the number obtained under subsection (B)(1)(b);
 2. Travel distance to the nearest primary care provider, determined by:
 - a. ~~estimating~~ Estimating the distance in miles;
 - i. ~~from~~ From the center of the most densely populated area in the primary care area determined from the most

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- recent Population Estimates for Arizona's Counties, Incorporated Places and Balance of County identified in R9-24-201(28)(b) or, for the year in which the most recent decennial census is published, from the most recent decennial census prepared by the U.S. Census Bureau; and
- ii. ~~to~~ To the nearest primary care provider determined from the data described in subsection (B)(1)(a); and
- b. ~~by~~ Using the most direct street route;
3. Composite transportation score, determined by:
- a. Compiling data on the following ~~6 six~~ indicators ~~using from~~ the most recent decennial census published prepared by the United States U.S. Census Bureau:
- i. ~~Percentage of population with annual calendar year income less than 400% 100 percent of the poverty level threshold;~~
- ii. ~~Percentage of population older than age 65 years of age;~~
- iii. ~~Percentage of population younger than age 14 years of age;~~
- iv. ~~Percentage of population that has with a work disability, mobility limitation, or self-care limitation;~~
- v. ~~Percentage of population without a motor vehicle; and~~
- vi. ~~The noncommercial vehicle to population motor-vehicle-to-population ratio;~~
- b. ~~Calculating the statewide average value for each of the 6 six indicators in subsection (B)(3)(a);~~
- c. ~~Dividing the value of each indicator for each primary care area by the statewide average value for that indicator;~~
- d. ~~Multiplying the figure calculated under subsection (B)(3)(c) for each indicator by 100; and~~
- e. ~~Averaging the 6 six indicator values obtained under subsection (B)(3)(d) for each primary care area;~~
4. ~~Percentage of population with annual calendar year income less than 200% of the poverty level, as reported in threshold, determined from data in the most recent decennial census published prepared by the United States U.S. Census Bureau;~~
5. ~~Percentage of population with annual income between 100% and 200% of the poverty level, as reported in threshold, determined from data in the most recent decennial census published prepared by the United States U.S. Census Bureau;~~
6. ~~Percentage of uninsured births, determined from Office of Vital Records Department birth records reporting payment source as "self-pay" or "unknown;"~~
7. ~~Ambulatory care sensitive condition hospital admissions;~~
- a. ~~based Based on the number of hospital admissions for ambulatory care sensitive conditions per 1000 resident individuals living in the primary care area aged who are under age 65 years or younger, and~~
- b. ~~determined Determined from hospital discharge record hospital inpatient and emergency department services data provided by the Bureau of Public Health Statistics Department;~~
8. ~~Percentage of low-weight births, determined from data provided by the Office of Vital Records Department;~~
9. ~~Sum From data provided by the Department, the sum of the following, determined from data provided by the Office of Vital Records percentage of births for which the mothers reported:~~
- a. ~~Percentage of births for which the mothers reported having no No prenatal care,~~
- b. ~~Percentage of births for which the mothers reported commencing prenatal Prenatal care that began in the 2nd second or 3rd third trimester, and~~
- c. ~~Percentage of births for which the mothers reported having 4 Four or fewer prenatal care visits;~~
10. ~~Percentage of deaths at ages younger than the birth life expectancy, determined from the birth life expectancy most recent U.S. life expectancy data and data provided by the Office of Vital Records Department;~~
11. ~~Number of infant mortalities deaths per 1000 live births, determined from data provided by the Office of Vital Records Department;~~
12. ~~Supplementary criteria score, determined by assigning 2 points for each based on the presence or absence in a primary care area of the following indicators that exists in the primary care area:~~
- a. ~~Percentage of minority population greater than the statewide average for all counties, determined from data in the most recent Population Estimates for Arizona's Counties, Incorporated Places and Balance of County identified in R9-24-201(28)(b) and from data in the most recent decennial census published by the United States Census Bureau;~~
- b. ~~Percentage of elderly population greater than the statewide average for all counties, determined from data in the most recent Population Estimates for Arizona's Counties, and Incorporated Places and Balance of County published by the Arizona Department of Economic Security identified in R9-24-201(28)(b) and from data in the most recent decennial census published prepared by the United States U.S. Census Bureau; and~~
- c. ~~Average annual unemployment rate greater than the average annual statewide rate, determined from data in the most recent annual report issued Arizona Unemployment Statistics Program Special Unemployment Report, prepared by the Arizona Department of Economic Security; Research Administration, in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, and available at <http://www.workforce.az.gov>; and~~
13. ~~Sole provider or no provider score;~~
- a. ~~determined by assigning 5 points if the Based on whether a primary care area has only 1.0 or less than 1.0 pri-~~

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- mary care provider;
- b. ~~counting 1~~ Counting a full-time physician as 1.0 ~~and 1~~, a full-time physician assistant ~~or~~ as 0.8, and a full-time registered nurses ~~or~~ nurse practitioner as 0.8; and
- c. If the Department determines that a physician, physician assistant, or registered nurse practitioner practices less than full-time in the primary care area, lowering the number obtained under subsection (B)(13)(b) as follows:
- i. Creating a fraction with a numerator that represents the number of hours per week the physician, physician assistant, or registered nurse practitioner practices in the primary care area and with a denominator of 40;
 - ii. Multiplying 1.0 or 0.8, whichever is appropriate, by the fraction obtained under subsection (B)(13)(c)(i);
 - iii. Subtracting the result obtained under subsection (B)(13)(c)(ii) from 1.0 or 0.8, whichever is appropriate; and
 - iv. Subtracting the result obtained under subsection (B)(13)(c)(iii) from the number obtained under subsection (B)(13)(b).
- C. ~~The Department shall generate a primary care index every 12 months to determine Arizona medically underserved area designations. The~~ Every 12 months, according to subsections (A) and (B) and Table 1, the Department shall:
1. ~~withdraw~~ Withdraw an Arizona medically underserved area designation,
 2. ~~continue~~ Continue an Arizona medically underserved area designation, or
 3. ~~designate~~ Designate a new Arizona medically underserved area based on the criteria in subsections (A) and (B).
- D. ~~The Department shall publish and keep on file a~~ A list of current Arizona medically underserved areas is available in the Department's annual Arizona Medically Underserved Areas (AzMUA) Report at <http://www.azdhs.gov/hsd/>.

Table 1. Primary Care Index Scoring

CRITERIA	VALUE RANGE	POINTS
Population-to-primary-care-provider ratio	≤ 2000:1 2001:1 to 2500:1 2501:1 to 3000:1 3001:1 to 3500:1 3501:1 to 4000:1 > 4000:1 or no provider	0 2 4 6 8 10
Travel distance to nearest primary care provider	≤ 15.0 miles 15.1-25.0 miles 25.1-35.0 miles 35.1-45.0 miles 45.1-55.0 miles > 55.0 miles	0 2 4 6 8 10
Composite transportation score	50th <u>51st</u> highest score and below 41st-50th highest scores 31st-40th highest scores 21st-30th highest scores 11th-20th highest scores 10 highest scores	0 2 4 6 8 10
Percentage of population with annual income less than 200% of poverty level <u>threshold</u>	≤ 15.0% 15.1-25.0% 25.1-35.0% 35.1-45.0% 45.1-55.0% > 55.0%	0 2 4 6 8 10
Percentage of population with annual income between 100% and 200% of poverty level <u>threshold</u>	≤ 10.0% 10.1-15.0% 15.1-20.0% 20.1-25.0% 25.1-30.0% > 30.0%	0 2 4 6 8 10

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Percentage of uninsured births	$\leq 6.0\%$ 6.1-10.0% 10.1-14.0% 14.1-18.0% 18.1-22.0% $> 22.0\%$	0 2 4 6 8 10
Ambulatory care sensitive condition hospital admissions	≤ 8.0 8.1-12.0 12.1-16.0 16.1-20.0 20.1-24.0 > 24.0	0 2 4 6 8 10
Percentage of low-weight births	$\leq 6.0\%$ 6.1-8.0% 8.1-10.0% 10.1-12.0% 12.1-14.0% $> 14.0\%$	0 2 4 6 8 10
Sum of the following percentage of births with: a. Percentage of births with no No prenatal care, b. Percentage of births with prenatal Prenatal care begun in 2nd second or 3rd third trimester, and c. Percentage of births with prenatal Prenatal care visits ≤ 4	$\leq 15.0\%$ 15.1-25.0% 25.1-35.0% 35.1-45.0% 45.1-55.0% $> 55.0\%$	0 2 4 6 8 10
Percentage of deaths at ages younger than birth life expectancy	$\leq 40.0\%$ 40.1-50.0% 50.1-60.0% 60.1-70.0% 70.1-80.0% $> 80.0\%$	0 2 4 6 8 10
Number of infant mortalities deaths per 1000 live births	≤ 4.0 4.1-6.0 6.1-8.0 8.1-10.0 10.1-12.0 > 12.0	0 2 4 6 8 10
Supplementary criteria score	1 Criterion 2 Criteria 3 Criteria	2 4 6
Sole provider or no provider score	primary Primary care provider ≤ 1.0 primary Primary care provider providers > 1.0	5 0
<u>Key to Symbols</u> \leq represents "less than or equal to" $>$ represents "more than"		

R9-24-204. Primary Care Area ~~Designation~~ Boundaries Determination

- A. The Department shall ~~designate~~ determine the boundaries of primary care areas ~~within the~~ for the entire state. A primary care area's boundaries shall ~~that~~ meet the following ~~criteria~~ requirements:
1. ~~Each primary care~~ The geographic area within the boundaries is not smaller than the smallest unit of census geography used on ~~corresponds to or is larger than a census block identified for the geographic area in the most recent~~

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decennial census published by the United States Census Bureau; and

2. The boundaries of each primary care area are consistent with the population's primary care services utilization patterns of its population for primary care services, determined by considering; and
3. The primary care utilization patterns are determined by considering:
 - a. The geographic area's:
 - ~~a. i. Topography;~~
 - ~~b. ii. Social; and cultural relationships of the people living within the geographic area,~~
 - ~~iii. and geopolitical Political subdivision boundaries; and~~
 - ~~e. iv. Travel patterns for the geographic area; and~~
 - ~~d. b. Data about the type, amount, and location of primary care services used by the geographic area's population, obtained from local planning personnel, government officials, health organizations, primary care providers, and residents of the geographic area about the type, amount, and location of primary care services used by the population.~~
- B. ~~The In addition to the requirements for primary care area boundaries in subsection (A), the Department shall consider the following additional factors in determining the boundaries of each primary care area:~~
 1. ~~Boundaries of Indian reservations reservation boundaries, and~~
 2. ~~Boundaries of HPSAs Primary care HPSA boundaries.~~
- C. Without receiving a primary care area boundary change request under subsection (D), the Department may redetermine the boundaries of one or more primary care areas according to the requirements and considerations in subsections (A) and (B).
- ~~C. D. Local~~ A primary care area's local planning personnel, government officials, health organizations, primary care providers, or residents of a primary care area may submit to the Department a request to change the boundaries of a primary care area boundary change request.
 1. ~~The request A person requesting a boundary change shall:~~
 - ~~a. be made Make the request in writing and,~~
 - ~~b. shall include Include documentation to support supporting the boundary change; and~~
 - ~~c. The request shall be submitted Submit the request by October 1 to be considered for inclusion in the next calendar year's Arizona medically underserved area designation process for the following calendar year.~~
 2. ~~The time frames for the request for change of boundaries are in A.A.C. R9-24-102. Department shall review a primary care area boundary change request according to the time-frames in R9-24-205.~~

R9-24-205. ~~Repeated~~ Time-frames

- A. The overall time-frame described in A.R.S. § 41-1072 for a primary care area boundary change request under R9-24-204(C) is 90 days.
 1. A person requesting a boundary change and the Department may agree in writing to extend the substantive review time-frame and the overall time-frame.
 2. An extension of the substantive review time-frame and the overall time-frame may not exceed 25 percent of the overall time-frame.
- B. The administrative completeness review time-frame described in A.R.S. § 41-1072 for a primary care area boundary change request under R9-24-204(C) is 30 days and begins on the date the Department receives a boundary change request.
 1. Within the administrative completeness review time-frame, the Department shall mail a notice of administrative completeness or a notice of deficiencies to the person requesting a boundary change.
 - a. A notice of deficiencies shall list each deficiency and the information or documents needed to complete the boundary change request.
 - b. A notice of deficiencies suspends the administrative completeness review time-frame and the overall time-frame from the date the Department mails the notice until the date the Department receives the missing information or documents.
 - c. If the person requesting a boundary change does not submit to the Department all the information and documents listed in the notice of deficiencies within 60 days after the date the Department mails the notice of deficiencies, the Department considers the boundary change request withdrawn.
 2. If the Department approves a boundary change request during the administrative completeness review time-frame, the Department does not issue a separate written notice of administrative completeness.
- C. The substantive review time-frame described in A.R.S. § 41-1072 for a primary care area boundary change request under R9-24-204(C) is 60 days and begins on the date the Department mails the notice of administrative completeness.
 1. Within the substantive review time-frame, the Department shall mail written notification of approval or denial of the boundary change request to the person requesting a boundary change.
 2. During the substantive review time-frame:
 - a. The Department may make one comprehensive written request for additional information; and

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- b. If the Department and the person requesting a boundary change agree in writing to allow one or more supplemental requests for information, the Department may make the number of supplemental requests for information agreed to.
- 3. A comprehensive written request for additional information or a supplemental request for information suspends the substantive review time-frame and the overall time-frame from the date the Department mails the request until the date the Department receives all the information and documents requested.
- 4. If the person requesting a boundary change does not submit to the Department all the information and documents listed in a comprehensive written request for additional information or a supplemental request for information within 60 days after the date the Department mails the request, the Department shall deny the boundary change request.
- D. The Department shall approve a primary care area boundary change request under R9-24-204(C) unless:
 - 1. The requested boundaries do not meet the requirements in R9-24-204(A).
 - 2. The considerations required in R9-24-204(B) support the current boundaries and outweigh the information and documents submitted with the boundary change request, or
 - 3. The person requesting the boundary change does not submit information and documents as stated in subsection (B)(1)(c) or subsection (C)(4).

ARTICLE 3. COORDINATING MEDICAL PROVIDERS

R9-24-301. Definitions

In addition to the definitions in A.R.S. § 36-2351 and 9 A.A.C. 24, Article 2, the following definitions apply in this Article, unless otherwise specified:

- 1. "CMP" means coordinating medical provider, as defined in A.R.S. § 36-2351.
- 2. "Continuing medical education" means instruction that meets the requirements in:
 - a. A.A.C. R4-16-102 for a physician licensed under A.R.S. Title 32, Chapter 13;
 - b. A.A.C. R4-17-205 for a physician assistant licensed under A.R.S. Title 32, Chapter 25; and
 - c. A.R.S. § 32-1825 and A.A.C. R4-22-109 for a physician licensed under A.R.S. Title 32, Chapter 17.
- 3. "Continuing nursing education" means instruction that:
 - a. Is required by A.A.C. R4-19-511 for authorization from the Arizona State Board of Nursing for a registered nurse practitioner to prescribe and dispense drugs and devices;
 - b. Meets requirements for continuing education established by a nurse credentialing organization, such as the American Nurses Credentialing Center; or
 - c. Provides training related to the performance of a nurse's job duties.
- 4. "Drug prescription services" means providing medication that requires an order by medical personnel authorized by law to order the medication.
- 5. "Durable medical equipment" means an item that:
 - a. Can withstand repeated use;
 - b. Is designed to serve a medical purpose; and
 - c. Generally is not useful to an individual in the absence of a medical condition, illness, or injury.
- 6. "Governing authority" has the same meaning as in A.R.S. § 36-401.
- 7. "Independent decision" means a registered nurse practitioner's action without a physician's order according to A.A.C. R4-19-508 and A.A.C. R4-19-511.
- ~~2. "Medical clinic" has the same meaning as in A.R.S. § 36-2351.~~
- 8. "Medical direction" means guidance, advice, or consultation provided by a CMP to a registered nurse practitioner.
- ~~3. 9. "Medical personnel" means a medical clinic's physicians, physician assistants, registered nurse practitioners, and nurses of a medical clinic.~~
- 4. ~~10.~~ "Nurse" means an individual licensed as a graduate, professional, or registered nurse or as a practical nurse under A.R.S. Title 32, Chapter 15.
- 11. "Order" means a written directive.
- 12. "Practice requirements" means the standards for physicians established in:
 - a. A.R.S. Title 32, Chapter 13 and 4 A.A.C. 16; or
 - b. A.R.S. Title 32, Chapter 17 and 4 A.A.C. 22.
- 13. "Referral source" means a person who sends an individual to a third person for medical services.
- 14. "Social services" means assistance, other than medical services, provided to maintain or improve an individual's physical, mental, and social participation capabilities.
- 15. "Supervision" has the same meaning as in A.R.S. § 32-2501.
- ~~5. 16.~~ "Support services" means drug prescription services, social services, and provision of durable medical equipment.
- 17. "Work schedule coverage" means a medical clinic's system for ensuring that a sufficient number of medical personnel are present at the medical clinic.

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18. "Written protocol" means an agreement that identifies and is signed by a CMP and a registered nurse practitioner or a physician assistant.

R9-24-302. CMP Functions

A. A CMP shall:

1. ~~Be involved~~ Participate in planning for the delivery of medical services and support services within the Arizona medically underserved area that includes ways to increase access to medical services and support services for the Arizona medically underserved area's residents;
2. Ensure access to medical and support services, either directly or by referral, for the residents of the Arizona medically underserved area;
3. Develop written protocols that:
 - a. ~~identify areas in which~~ Describe the manner and frequency that a registered nurse practitioners and practitioner or a physician assistants under the CMP's supervision may use independent judgment assistant at a medical clinic will communicate with the CMP, in addition to the face-to-face meeting required in subsection (A)(5);
 - b. Specify the criteria used by a registered nurse practitioner at the medical clinic in making an independent decision to refer an individual to a physician; and
 - c. Specify procedures to be followed by a physician assistant at the medical clinic when the CMP's supervision of the physician assistant is by a means other than physical presence;
4. ~~Have final approval in~~ Approve or disapprove the selection of registered nurse practitioners and physician assistants working under the CMP's supervision who will work at the medical clinic;
5. ~~Have authority over and responsibility for the~~ Provide:
 - a. ~~medical~~ Medical direction of all to the registered nurse practitioners and physician assistants under the CMP's supervision; at the medical clinic, and
 - b. Supervision to the physician assistants at the medical clinic;
6. ~~Evaluate~~ At least weekly, conduct a face-to face meeting with each registered nurse practitioner and each physician assistant at the medical clinic to evaluate the medical care services provided by the registered nurse practitioners and practitioner or physician assistants assistant under the CMP's supervision through face-to-face contact at least once per week;
7. ~~For continuing medical education or continuing nursing education of a medical clinic's medical personnel:~~
 - a. Recommend specific areas of medical education instruction, including instruction in referral sources; and
 - b. Develop a written plan for work schedule coverage to allow for the accommodate continuing medical education of medical personnel at the medical clinic or continuing nursing education; and
8. ~~Meet at~~ At least annually, meet with the organization that owns and operates the medical clinic clinic's governing authority to evaluate the medical clinic's program and the medical care provided by the medical clinic's medical personnel of the medical clinic.

- B. These The requirements in subsection (A) do not replace other requirements of practice the practice requirements applicable to a CMP.**

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TITLE 18. ENVIRONMENTAL QUALITY

CHAPTER 8. DEPARTMENT OF ENVIRONMENTAL QUALITY

HAZARDOUS WASTE MANAGEMENT

[R06-294]

PREAMBLE

1. Sections Affected

R18-8-260
R18-8-261
R18-8-262
R18-8-263
R18-8-264
R18-8-265
R18-8-266
R18-8-268
R18-8-270

Rulemaking Action

Amend
Amend
Amend
Amend
Amend
Amend
Amend
Amend
Amend

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R18-8-271
R18-8-273

Amend
Amend

2. The statutory authority for the rulemaking, including both the authorizing statute (general) and the statutes the rules are implementing (specific):

Authorizing Statutes: A.R.S. §§ 41-1003 and 49-104

Implementing Statute: A.R.S. § 49-922

3. The effective date of the rules:

October 1, 2006

4. A list of all previous notices appearing in the Register addressing the final rule:

Notice of Rulemaking Docket Opening: 11 A.A.R. 4987, November 25, 2005

Notice of Proposed Rulemaking: 12 A.A.R. 1452, May 5, 2006

5. The name and address of agency personnel with whom persons may communicate regarding the rulemaking:

Name: Mark Lewandowski

Address: Arizona Department of Environmental Quality
Waste Programs Division
1110 W. Washington St.
Phoenix, AZ 85007

Telephone: (602) 771-2230, or (800) 234-5677, enter 771-2230 (Arizona only)

Fax: (602) 771-4138

TTD: (602) 771-4829

E-mail: lewandowski.mark@azdeq.gov

6. An explanation of the rule, including the agency's reason for initiating the rule:

Summary The Arizona Department of Environmental Quality (DEQ) has revised the state's hazardous waste rules to incorporate changes in federal regulations implementing Subtitle C of the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984 (HSWA). The amendments in this rule adopt changes to the federal regulations that became effective between July 1, 2004, and September 6, 2005. In addition, the rule will allow members of DEQ's newly established Performance Track Program to submit manifests to DEQ at less frequent intervals than other generators.

This rulemaking will help fulfill the United States Environmental Protection Agency's (EPA's) authorization requirements in 40 CFR 271 which provides that states implementing the federal hazardous waste management program must incorporate certain amendments promulgated in the federal regulations through adoption of those changes into the state's rules. A.R.S. § 49-922 requires DEQ to establish a hazardous waste management program that is equivalent to and consistent with federal hazardous waste regulations. This rulemaking helps implement A.R.S. § 49-922.

Arizona's hazardous waste rules, currently found in 18 A.A.C. 8, Article 2, have been effective since 1984. Due to the statutory requirement for equivalency, Arizona's rules incorporate the federal regulations by reference, with the result that Arizona's hazardous waste rules are largely identical to the federal hazardous waste management regulations. In 1985, EPA first authorized Arizona to operate its hazardous waste program, in lieu of the federal hazardous waste program in Arizona, subject to the limitations imposed by the Hazardous and Solid Waste Amendments of 1984 (Fed Reg, Nov. 20, 1985). EPA last approved revisions to Arizona's hazardous waste authorization on March 17, 2004. (Fed Reg, March. 17, 2004) The Arizona regulations are reviewed and amended regularly to incorporate new text from the applicable federal regulations and to comply with A.R.S. § 49-922 and to facilitate continued authorization. Without continued authorization, the EPA, rather than DEQ, would administer parts of the hazardous waste program in Arizona. DEQ seeks to continue administering Arizona's hazardous waste program, and therefore is adopting changes to the state rules that reflect the recent amendments to federal RCRA regulations.

In this final rule, different incorporation dates are used in different Sections, in order to incorporate four EPA regulations that became effective after June 30, 2005. The amendments automatically adopt all changes to the cited federal regulations that became effective from July 1, 2004, to June 30, 2005. DEQ has also incorporated four EPA regulations that became effective between July 1, 2005 and September 6, 2005. Because of these four EPA rules, various Sections in this rule package contain incorporation dates later than July 1, 2005. (July 14, August 5, August 23, and September 6, 2005)

All Sections now incorporated to at least July 1, 2005

In recent hazardous waste rulemakings, ADEQ did not change incorporation dates in Sections if EPA did not amend any regulations during the previous one or two year period. With this rulemaking, ADEQ has changed this practice, so that all Sections in Article 2 that use incorporation by reference are incorporated as of July 1, 2005, even if no changes were made to those parts by EPA. This is for practical reasons. ADEQ believes that this will allow CFR editions revised as of July 1, 2005 to be used as starting point text for all Sections, and result in the fewest number of

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CFR volumes that have to be kept by regulated entities. For 2005, 40 CFR Parts 260-265 and Parts 266-299 continue to be in separate July 1, 2005 volumes, while 40 CFR Parts 100-135 are in a third July 1, 2005 volume. (40 CFR Part 124 is incorporated in R18-8-271.)

What EPA regulations are being incorporated?

In this rule, DEQ incorporates four federal rules that became effective at various times after July 1, 2005. The four rules are:

1. Methods Innovation (SW-846 testing rule) (70 FR 34538, June 14, 2005, effective July 14, 2005)
2. Mercury Containing Equipment (70 FR 45508, August 5, 2005, effective August 5, 2005)
3. Dye and Pigment Production Wastes Listing (70 FR 9138, February 24, 2005; correction 70 FR 35032, June 16, 2005; both effective August 23, 2005)
4. Hazardous Waste Manifests (70 FR 10776, March 4, 2005; correction 70 FR 35034, June 16, 2005; both effective September 6, 2005)

A fifth federal rule, creating standardized hazardous waste permits, was published September 8, 2005, but is not included for incorporation at this time for reasons discussed below. A sixth rule relating to hazardous waste combustors was published in the October 12, 2005 Federal Register, and will be covered, as appropriate, in the ADEQ's next hazardous waste rulemaking which should begin in late 2006.

Methods Innovation (SW-846 testing rule) In this rule, effective July 14, 2005, EPA amended a variety of testing and monitoring requirements in the RCRA hazardous and nonhazardous solid waste regulations, along with certain Clean Air Act (CAA) regulations that relate to hazardous waste combustors. The amendments allow more flexibility when conducting RCRA-related sampling and analysis by removing from the regulations a requirement to use the methods found in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," also known as "SW-846," in conducting various testing and monitoring and by limiting required uses of an SW-846 method to circumstances where the method is the only one capable of measuring the particular property (*i.e.*, the method is used to measure a required method-defined parameter). The action was part of EPA's implementation of a performance-based approach, which is part of their efforts toward Innovating for Better Environmental Results. Additionally, EPA made certain other clarifications and technical amendments. EPA stated that the changes should make it easier and more cost effective to comply with the affected regulations, without compromising human health or environmental protection.

The EPA rule amended 40 CFR parts 63, 258, 260, 261, 264, 265, 266, 268, 270, 271 and 279. In this rule, DEQ has incorporated into state rule all of the amendments, without modification, to 260, 261, 264, 265, 266, 268, and 270.

Although EPA characterized the Methods Innovation rule as "equivalent to or less stringent than the existing provisions in the Federal regulations which they" amend, and as such, "[s]tates would not be required to adopt and seek authorization" for the rule, ADEQ agreed with EPA's conclusion that the rule nevertheless provides "significant benefits to EPA, the states, and the regulated community without compromising human health or environmental protection." EPA further stated that it "strongly encourages authorized states to amend their programs and seek authorization for" the rule. It takes effect in Arizona after it is adopted in Arizona law.

Mercury Containing Equipment In this rule, effective August 5, 2005, EPA added mercury-containing equipment (MCE) to the federal list of universal wastes regulated under the RCRA hazardous waste regulations. Handlers of universal wastes are subject to less stringent standards for storing, transporting, and collecting these wastes. EPA concluded that regulating spent mercury-containing equipment as a universal waste would lead to better management of this equipment and facilitate compliance with hazardous waste requirements.

The EPA rule amended 40 CFR parts 260, 261, 264, 265, 266, 268, 270, and 273. In this rule, ADEQ has incorporated into state rules all of these federal amendments, without modification.

Although EPA characterized the rule as "less stringent than the current Federal program" and as such, "states are not required to adopt" it, EPA "encourage[d] them to do so." EPA justified this position with three examples where mercury-containing equipment could be transported through different states with different regulations governing the waste. The MCE rule takes effect in Arizona after it is adopted in Arizona law. DEQ believes that full compliance with this rule will result in less mercury entering the environment in Arizona, and that the confusion that could result from states with different regulations would detract from that full compliance.

Dye and Pigment Production Waste Listing In this rule, effective August 23, 2005, EPA listed as hazardous non-wastewaters generated from the production of certain dyes, pigments, and FD&C colorants. EPA promulgated the regulation under the RCRA, which directs EPA to determine whether these wastes pose a substantial present or potential hazard to human health or the environment when they are improperly treated, stored, transported, disposed of or otherwise managed. The listing sets annual mass loadings for constituents of concern, such that wastes would not be hazardous if the constituents are below the regulatory thresholds. If the wastes meet or exceed the regulatory levels for any constituents of concern, the wastes must be managed as listed hazardous wastes, unless the wastes are either disposed in a landfill unit that meets certain liner design criteria, or treated in a combustion unit as specified in the listing description. The EPA rule also added five toxic constituents to the list of hazardous constituents that serves as the basis for classifying wastes as hazardous. In addition, the rule established Land Disposal Restrictions (LDR) treatment standards for the wastes, and designated the wastes as hazardous substances subject to the Comprehensive Envi-

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ronmental Response, Compensation, and Liability Act (CERCLA). The rule did not adjust the one pound statutory reportable quantity (RQ) for the waste.

The EPA regulation, and the subsequent correction published June 16, 2005, amended 40 CFR parts 148, 261, 268, 271 and 302. In this state rule, ADEQ has incorporated all of EPA's amendments to 261 and 268, including the corrections, without modification.

Because the regulation was promulgated pursuant to EPA's authority under HSWA, it took effect in all states, including Arizona, on August 23, 2005. Although, as an authorized state, Arizona was required to adopt this rule, until Arizona adopted the rule, EPA, and not Arizona, was responsible for implementing it. Under 40 CFR 271.21(e)(2)(ii), Arizona, as an authorized state, was given until July 1, 2007 to adopt this rule.

Hazardous Waste Manifests In this rule, effective September 6, 2005, EPA established new requirements revising the Uniform Hazardous Waste Manifest regulations and the manifest and continuation sheet forms used to track hazardous waste from a generator's site to the site of its disposition. The revisions were made to standardize the content and appearance of the manifest form and continuation sheet (Forms 8700-22 and 22a), make the forms available from a greater number of sources and adopt new procedures for tracking certain types of waste shipments with the manifest. The latter types of shipments include hazardous wastes that destination facilities reject, wastes consisting of residues from non-empty hazardous waste containers, and wastes entering or leaving the United States.

The EPA regulation, and the subsequent correction published June 16, 2005, amended 40 CFR parts 260, 261, 262, 263, 264, 265, and 271. In this rule, ADEQ has incorporated into state rule all of these federal amendments, as corrected by EPA, without modification.

EPA published the final manifest rule with a delayed compliance date, so that after September 5, 2006, only the new manifest form and requirements established under the final rule will be valid and acceptable for use. All shipments of hazardous waste initiated by generators or offerors on or after this date must be accompanied by the revised manifest form. In addition, authorized states were required to adopt the revised Uniform Manifest form and requirements and EPA expected that those states would generally be able to revise their RCRA programs to include the revised manifest within the final rule's transition period. ADEQ has attempted to have this rule become effective as close to September 5, 2006 as possible, to minimize confusion, while emphasizing that the revised form and requirements will apply uniformly in all states on this rule's delayed compliance date, under the authority of the federal hazardous materials laws.

EPA's standardized permit rule (70 FR 53419, September 8, 2005, effective October 11, 2005), is not being incorporated into ADEQ rules at this time. EPA characterized the standardized permit rule to be neither more nor less stringent than the current standards. Therefore, authorized states were not required to modify their programs to adopt regulations consistent with and equivalent to the new rule. ADEQ has not incorporated this EPA rule by reference at this time for the following reasons:

1. Many facilities in Arizona would not be eligible for the standardized permit, and none have indicated an interest in the new permit. To be eligible, a facility must:
 - a. Generate hazardous waste and then store or non-thermally treat the hazardous waste onsite in containers, tanks, or containment buildings, or
 - b. Receive hazardous waste generated from off-site by a generator under the same ownership as the receiving facility, and then store or non-thermally treat the hazardous waste in containers, tanks, or containment buildings.
2. ADEQ had not analyzed the Licensing Time-frames implications of adopting this rule.

Performance Track Program

In this rule at R18-8-262(I)(3), DEQ is allowing less frequent submission of manifests for Performance Track members. The Performance Track requirements of exemplary environmental compliance and implementation of an EMS (Environmental Management System) are beneficial to the environment. DEQ believes that offering this incentive to encourage participation in the program will provide better environmental protection in line with DEQ's overall mission. In exchange for this, DEQ is willing to receive manifests less often from companies with an excellent compliance record. These companies will be able to mail in manifests quarterly along with the generation fees required under R18-8-260(N) which will be less of an administrative burden to the company, but not affect DEQ's ability to ensure environmental protection. The definition for Performance Track Members was placed in R18-8-260 so that it can apply to other Performance Track options.

- 7. A reference to any study relevant to the rule that the agency reviewed and either relied on in its evaluation of or justification for the rule or did not rely on in its evaluation of or justification for the rule, where the public may obtain or review each study, all data underlying each study, and any analysis of each study and other supporting material:**

None

- 8. A showing of good cause why the rule is necessary to promote a statewide interest if the rule will diminish a previous grant of authority of a political subdivision of this state:**

Not applicable

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9. The summary of the economic, small business, and consumer impact:

Identification of the final rulemaking

This rulemaking incorporates into Arizona hazardous waste rules changes in federal hazardous waste regulations promulgated between July 1, 2004 and June 30, 2005, and for several significant federal rules, changes promulgated later in 2005. It accomplishes this by amending rules codified in Arizona Administrative Code Title 18, Chapter 8, Article 2, with updated incorporation dates.

Background

A significant purpose of this state rulemaking is to continue and update Arizona's authorization to implement federal hazardous waste regulations in lieu of EPA.

State authorization is a federal rulemaking process through which EPA delegates the primary responsibility of implementing the RCRA hazardous waste program to individual states in lieu of EPA. This process ensures national consistency and minimum standards while providing flexibility to states in implementing rules. Currently, 50 states and territories have been granted authority to implement the base, or initial, program. Many also are authorized to implement additional parts of the RCRA program that EPA has since promulgated, such as Corrective Action and the Land Disposal Restrictions. State RCRA programs must always be at least as stringent as the federal requirements, but states can adopt more stringent requirements as well.

ADEQ periodically applies to EPA implement additional parts of the RCRA program so that it may continue to implement and receive EPA funding for the federal hazardous waste program. In the absence of this periodic updating of its authorization, EPA would continue to administer parts of the federal program in Arizona. As part of its authorization process, EPA requires DEQ to adopt rules that incorporate the changes promulgated in the federal regulations. DEQ adopts these rules under the authority in A.R.S. § 49-922, which requires DEQ: to adopt rules to establish a hazardous waste management program equivalent to and consistent with the federal hazardous waste regulations promulgated pursuant to subtitle C of RCRA. EPA first authorized DEQ to administer the federal hazardous waste program in Arizona in 1985. DEQ continues to apply for reauthorization and complies with changes to federal regulations.

This rulemaking incorporates EPA changes promulgated through June 30, 2005, and for several rules, later dates in 2005. DEQ has determined that the benefits of this rulemaking easily exceed the costs. The federal regulations incorporated by reference in this rulemaking are either, necessary for authorization and already effective in Arizona under federal law (the dye and pigment production rule and the manifest rule), or make sense from a regulatory standpoint because they promote flexibility, efficiency, and sound environmental practices (the methods innovation rule, the mercury containing equipment rule, and the performance track addition). Adoption of federal regulations, in general, benefits regulated entities by promoting regulatory consistency and predictability among states, and, for required state program modifications, by allowing hazardous waste regulations to be implemented by ADEQ from Arizona, rather than by EPA from San Francisco.

Limitations of the data

Adequate data was not reasonably available to fully comply with the requirements of A.R.S. § 41-1055(B). DEQ was unable to estimate the number of facilities that would be impacted by some of the changes made in the incorporated federal regulations. Two databases contain information on regulated facilities and entities: the Arizona Unified Repository for Informational Tracking of the Environment (AZURITE) and the Revenue Management System (RMS). These databases were not set up to track certain information, and updates do not always keep pace with all data needs. In this instance, DEQ could not determine the numbers of the following impacted entities:

- a. Entities that were also state agencies;
- b. Entities that were also subdivisions of the state;
- c. Entities that were also small businesses.

Methods used to obtain data

DEQ used the AZURITE and RMS databases whenever possible to find the number of entities affected by the changes. DEQ then filled data gaps by using the knowledge of experienced DEQ staff. Some of the rule changes have no significant economic impact in Arizona. An explanation of why there is no impact is provided for these changes. For other incorporated changes, none of the impacted entities exist in Arizona, and thus, there was no economic impact.

Executive Order 12866 (58 FR 51735, October 4, 1993), requires the EPA to determine whether regulatory actions are significant. Only significant actions are subject to federal Office of Management and Budget review. A "significant regulatory action" is one that may:

- (1) Have an annual effect on the national economy of \$100 million or more, or adversely and materially affect a sector of the economy, productivity, competition, jobs, the environment, public health or safety, or state, local, or tribal governments or communities;
- (2) Create a serious inconsistency or otherwise interfere with an action taken or planned by another agency;
- (3) Materially alter the budgetary impact of entitlements, grants, user fees, loan programs, or the rights and obligation of recipients thereof; or

- (4) Raise novel legal or policy issues arising out of legal mandates, the President's priorities, or through principles set out in Executive Order 12866.

The costs and benefits of implementing federal regulations on a national level are looked at by EPA during the federal rulemaking. These amendments are published in the *Federal Register*, and when the amendments constitute "significant regulatory actions," detailed economic impact information is included in the publication. DEQ staff reviewed the *Federal Register* notices in developing this economic impact statement. The *Federal Register* notices may be viewed online at <http://www.gpoaccess.gov/fr/index.html>, or by visiting DEQ's offices. Each federal rulemaking references its underlying data. Citations and summaries of the *Federal Register* notices are found in part 6 of this Notice. Further information related to the economic impact is provided below.

1. **Methods Innovation rule.** This regulation allows entities more flexibility in using a large federal database of analytical methods known as SW-846. As such, it potentially impacts nearly every entity in Arizona involved with hazardous waste. ADEQ was not required to adopt this federal rule, but did so because it determined that the flexibility that it would provide Arizona entities involved with hazardous waste would be a great benefit. ADEQ believes that there are no increased costs associated with this regulation and received no comments on incorporating it by reference.
2. **Mercury containing equipment.** This regulation moved mercury containing equipment from full regulation as a hazardous waste to a reduced level of regulation as a 'universal waste'. ADEQ believes the regulation impacts a moderate amount of Arizona entities, but because it reduces regulatory requirements, ADEQ did not create a detailed inventory of sources impacted. According to EPA, "Spent mercury-containing equipment is generated by a variety of industries or groups of industries. Electric and gas utilities generate the greatest amount of this waste, but mercury-containing equipment is used to regulate pressure and temperature or to conduct electricity in switches or regulators in many other fields, for example, medicine, farming, and automobile manufacture. Generators of spent mercury-containing equipment, therefore, are from a wide range of sectors, from utilities to manufacturers, commercial establishments, universities, hospitals, and households." (70 FR at 45510) EPA goes on, "Some examples are helpful in understanding what kind of devices fall into today's definition of mercury containing equipment. These devices vary in size and function, but, for the most part, the mercury (1) is a relatively small amount of the complete piece of equipment, (2) is encapsulated in some way in an ampule or other housing, and (3) is used for delicate measuring of temperature or pressure or for completing an electrical circuit. Some of the various types of MCE are manometers, barometers, flow meters, mercury light switches, mercury regulators, pressure relief gauges, water treatment gauges, and gas safety relays." (70 FR at 45512)

EPA promulgated the universal waste rule in 1995 to "establish a streamlined hazardous waste management system for widely generated hazardous wastes as a way to encourage environmentally sound collection and proper management of the wastes within the system. Hazardous waste batteries, certain hazardous waste pesticides, mercury-containing thermostats, and hazardous waste lamps are already included on the federal list of universal wastes." (70 FR at 45509)

ADEQ was not required to adopt this regulation and could have kept mercury containing equipment at full hazardous waste status. However, benefits were identified for a more streamlined status for this material. As stated in item #6 of the preamble, it simplifies requirements for transporters who are crossing state lines. Just as important, EPA has stated that it will reduce the amount of mercury incinerated or going to landfills and ADEQ agrees. One example is that universal waste characterization should make it easier for auto salvage yards and auto shredding facilities to remove, handle, store and arrange for transportation of mercury switches from end-of life vehicles to be sold, shredded or otherwise disposed of.

3. **Dye and Pigment Production Waste Listing.** ADEQ determined that there will be no direct impact from incorporation of this regulation because it was already effective as federal law in Arizona. The primary impact will be that, once Arizona receives authorization for the incorporated regulation, it will be enforced by ADEQ and not EPA. An economic impact summary for the federal regulation shows that EPA believed it would impact 31 synthetic organic dye facilities nationally. ADEQ is not aware of any of these facilities in Arizona.
4. **Hazardous waste manifests.** This regulation is required by EPA in every authorized state and will affect every generator, transporter, and disposal facility in Arizona. Although there will be some costs in migrating to a new system, EPA generated two paperwork reduction estimates for the purposes of its rulemaking, and ADEQ believes that the benefits will surpass the migration costs in a relatively short time. Like the dye and pigment production waste listing, ADEQ has determined that there will be no direct impact from incorporation of this rule, because it will be effective as federal law in all states on September 6, 2006. The primary impact will be that, once Arizona receives authorization for the incorporated regulation, it will be enforced by ADEQ and not EPA.
5. **Performance track addition.** In this final rule, ADEQ reduced the required manifest submittal frequency for members of the newly established Arizona Performance Track program. R18-8-262(I) requires generators to submit to ADEQ every month copies of manifests for hazardous waste shipped. For members of the newly established Arizona performance track program, the requirement is quarterly instead. There are currently three Arizona performance track companies.

10. A description of the changes between the proposed rules, including supplemental notices, and final rules (if appli-

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cable):

Only minor grammatical and technical changes were made to the proposed rule to improve the rule's clarity, conciseness, and understandability.

11. A summary of the comments made regarding the rule and the agency response to them:

No comments were made regarding the rule.

12. Any other matters prescribed by statute that are applicable to the specific agency or to any specific rule or class of rules:

Not applicable

13. Incorporations by reference and their location in the rules:

<u>Federal Citation</u>	<u>State Citation</u>
40 CFR 260	R18-8-260(A)
40 CFR 261	R18-8-261(A)
40 CFR 262	R18-8-262(A)
40 CFR 263	R18-8-263(A)
40 CFR 264	R18-8-264(A)
40 CFR 265	R18-8-265(A)
40 CFR 266	R18-8-266(A)
40 CFR 268	R18-8-268(A)
40 CFR 270	R18-8-270(A)
40 CFR 124	R18-8-271(A)
40 CFR 273	R18-8-273

14. Was this rule previously made as an emergency rule?

No.

15. The full text of the rules follows:

TITLE 18. ENVIRONMENTAL QUALITY

CHAPTER 8. DEPARTMENT OF ENVIRONMENTAL QUALITY

HAZARDOUS WASTE MANAGEMENT

ARTICLE 2. HAZARDOUS WASTES

Section

R18-8-260.	Hazardous Waste Management System: General
R18-8-261.	Identification and Listing of Hazardous Waste
R18-8-262.	Standards Applicable to Generators of Hazardous Waste
R18-8-263.	Standards Applicable to Transporters of Hazardous Waste
R18-8-264.	Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities
R18-8-265.	Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities
R18-8-266.	Standards for the Management of Specific Hazardous Wastes and Specific Hazardous Waste Management Facilities
R18-8-268.	Land Disposal Restrictions
R18-8-270.	Hazardous Waste Permit Program
R18-8-271.	Procedures for Permit Administration
R18-8-273.	Standards for Universal Waste Management

ARTICLE 2. HAZARDOUS WASTES

R18-8-260. Hazardous Waste Management System: General

- A.** No change
- B.** No change
- C.** All of 40 CFR 260 and the accompanying appendix, revised as of ~~July 1, 2002~~ September 6, 2005 (and no future editions), with the exception of 40 CFR 260.1(b)(4) through (6), 260.20(a), 260.21, 260.22, 260.30, 260.31, 260.32, and 260.33, is incorporated by reference, modified by the following subsections, and on file with the Department of Environmental Quality (DEQ). Copies of 40 CFR 260 are available at www.gpoaccess.gov/cfr/index.html.
- D.** No change
 - 1. No change
 - 2. No change
 - a. No change
 - i. No change
 - ii. No change
 - b. No change
 - i. No change
 - ii. No change
 - iii. No change
 - iv. No change
 - c. No change
 - i. No change
 - ii. No change
 - iii. No change
 - d. No change
 - i. No change
 - ii. No change
 - iii. No change
 - e. No change
 - i. No change
 - (1) No change
 - (2) No change
 - ii. No change
 - (1) No change
 - (2) No change
 - iii. No change
 - (1) No change
 - (2) No change
 - (3) No change
 - (4) No change
 - f. No change
 - i. No change
 - ii. No change
 - iii. No change
 - iv. No change
 - v. No change
 - E.** No change
 - 1. No change
 - 2. No change
 - 3. No change
 - 4. No change
 - 5. No change
 - 6. No change
 - 7. No change
 - 8. No change
 - 9. No change
 - 10. No change
 - 11. No change
 - 12. No change
 - a. No change

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- b. No change
- c. No change
- d. No change
- e. No change
- f. No change
- g. No change
- h. No change
- i. No change
- 13. No change
- 14. No change
- 15. No change
- 16. No change
- 17. No change
- 18. No change
- 19. No change
- 20. No change
- 21. No change
- 22. No change
 - a. No change
 - b. No change
- 23. No change
- 24. No change
- 25. No change
- 26. No change
- 27. No change
- 28. No change
- 29. No change
- 30. No change
- 31. No change
- 32. No change
- F.** No change
 - 1. No change
 - 2. No change
 - 3. No change
 - a. No change
 - b. No change
 - c. No change
 - 4. ["Member of the Performance Track Program" means a facility or generator that has been accepted by EPA for membership in its Performance Track Program (as described at <http://www.epa.gov/performance-track/>) and by DEQ for membership in the Arizona Performance Track Program (as described at <http://www.azdeq.gov/function/about-track.html>) and is a member of both programs. The Performance Track Programs are voluntary programs that encourage continuous environmental improvement through the use of environmental management systems, local community outreach, and measurable results.]
 - ~~4.5.~~ No change
 - ~~5.6.~~ No change
 - ~~6.7.~~ No change
 - a. No change
 - b. No change
- G.** No change
- H.** No change
- I.** No change
- J.** No change
- K.** No change
- L.** No change
- M.** No change
 - 1. No change
 - 2. No change
 - 3. No change
- N.** No change

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R18-8-261. Identification and Listing of Hazardous Waste

- A. All of 40 CFR 261 and accompanying appendices, revised as of ~~July 1, 2004~~ September 6, 2005 (and no future editions), is incorporated by reference, modified by the following subsections, and on file with the DEQ. Copies of 40 CFR 261 are available at www.gpoaccess.gov/cfr/index.html.
- B. No change
- C. No change
- D. No change
- E. No change
- F. No change
- G. No change
- H. § 261.5, titled "Special requirements for hazardous waste generated by conditionally exempt small quantity generators," paragraph (j) is amended as follows:
- (j) If a conditionally exempt small quantity generator's wastes are mixed with used oil, the mixture is subject to 40 CFR 279 [(as incorporated by A.R.S. § 49-802 into Arizona law)] ~~of this Chapter~~. Any material produced from such a mixture by processing, blending, or other treatment is also so regulated ~~under 40 CFR 279~~.
- I. No change
- J. No change
- K. No change

R18-8-262. Standards Applicable to Generators of Hazardous Waste

- A. All of 40 CFR 262 and the accompanying appendix, revised as of ~~July 1, 2004~~ September 6, 2005 (and no future editions), ~~with the exception of subsection 40 CFR 262.34(j), which is incorporated by reference as of October 25, 2004,~~ is incorporated by reference, modified by the following subsections, and on file with the DEQ. Copies of 40 CFR 262 are available at www.gpoaccess.gov/cfr/index.html.
- B. No change
1. No change
2. No change
3. No change
- C. No change
- D. No change
- E. No change
- F. No change
- G. No change
- H. No change
- I. Manifests required in 40 CFR 262, subpart B, titled "The Manifest," (as incorporated by R18-8-262) shall be submitted to the DEQ in the following manner:
1. A generator initiating a shipment of hazardous waste required to be manifested shall submit to the DEQ, no later than 45 days following the end of the month of shipment, one copy of each manifest with the signature of that generator and transporter, and the signature of the owner or operator of the designated facility, for any shipment of hazardous waste transported or delivered within that month. If a conforming manifest is not available, the generator shall submit an Exception Report in compliance with § 262.42 (as incorporated by R18-8-262).
2. A generator shall designate on the manifest in item I "Waste No.," the EPA hazardous waste number or numbers for each hazardous waste listed on the manifest.
3. A member of the Performance Track Program, as defined in R18-8-260(F), that initiates a shipment of hazardous waste required to be manifested shall submit the manifest to DEQ as specified in subsections (1) and (2), except a manifest may be submitted to DEQ within 45 days following the end of the calendar quarter of shipment rather than within 45 days following the end-of-the month of shipment.
- J. No change
- K. No change
- L. No change
- M. No change

R18-8-263. Standards Applicable to Transporters of Hazardous Waste

- A. All of 40 CFR 263, revised as of ~~July 1, 1999~~ September 6, 2005 (and no future editions), is incorporated by reference, modified by the following subsections of R18-8-263, and on file with the DEQ. Copies of 40 CFR 263 are available at www.gpoaccess.gov/cfr/index.html.
- B. No change
- C. No change
- D. No change
- E. No change

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R18-8-264. Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities

- A. All of 40 CFR 264 and accompanying appendices, revised as of ~~July 1, 2004~~ September 6, 2005 (and no future editions), with the exception of §§ 264.1(d) and (f), 264.149, 264.150, and 264.301(l), is incorporated by reference, modified by the following subsections, and on file with the DEQ. Copies of 40 CFR 264 are available at www.gpoaccess.gov/cfr/index.html.
- B. No change
- C. No change
- D. No change
1. No change
2. No change
- E. No change
- F. No change
- G. § 264.71, titled "Use of manifest system," paragraph (a)(4) is amended as follows:
Within 30 days after the delivery, send a copy of the signed and dated manifest or a signed and dated copy of the shipping paper (if the manifest has not been received within 30 days after delivery) to the generator [and submit one copy of each manifest to the DEQ, ~~in accordance with~~ according to R18-8-264(I).]
- H. No change
- I. No change
1. No change
2. No change
- J. No change
- K. No change
- L. No change
- M. No change
- N. No change
- O. No change
1. No change
2. No change
3. No change
4. No change
5. No change
6. No change

R18-8-265. Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities

- A. All of 40 CFR 265 and accompanying appendices, revised as of ~~July 1, 2004~~ September 6, 2005 (and no future editions), with the exception of §§ 265.1(c)(2), 265.1(c)(4), 265.149, 265.150, and 265.430, is incorporated by reference, modified by the following subsections, and on file with the DEQ. Copies of 40 CFR 265 are available at www.gpoaccess.gov/cfr/index.html.
- B. No change
- C. No change
- D. No change
1. No change
2. No change
- E. No change
- F. No change
- G. § 265.71, titled "Use of manifest system," paragraph (a)(4) is amended as follows:
Within 30 days after the delivery, send a copy of the signed and dated manifest or a signed and dated copy of the shipping paper (if the manifest has not been received within 30 days after delivery) to the generator [and submit one copy of each manifest to the DEQ, ~~in accordance with subsection~~ according to R18-8-265(I).]
- H. No change
- I. No change
- J. No change
- K. No change
- L. No change
- M. No change
1. No change
2. No change
3. No change

Notices of Final Rulemaking

R18-8-266. Standards for the Management of Specific Hazardous Wastes and Specific Hazardous Waste Management Facilities

- A. All of 40 CFR 266 and accompanying appendices, revised as of ~~July 1, 2004~~ July 14, 2005 (and no future editions), is incorporated by reference, modified by the following subsections, and on file with the DEQ. Copies of 40 CFR 266 are available at www.gpoaccess.gov/cfr/index.html.
- B. No change

R18-8-268. Land Disposal Restrictions

All of 40 CFR 268 and accompanying appendices, revised as of ~~July 1, 2004~~ August 23, 2005 (and no future editions), with the exception of Part 268, Subpart B, is incorporated by reference and on file with the DEQ. Copies of 40 CFR 268 are available at www.gpoaccess.gov/cfr/index.html.

R18-8-270. Hazardous Waste Permit Program

- A. All of 40 CFR 270, revised as of ~~July 1, 2004~~ August 5, 2005 (and no future editions), with the exception of §§ 270.1(a), 270.1(c)(1)(i), 270.3, 270.10(g)(1)(i), 270.60(a) and (b), and 270.64, is incorporated by reference, modified by the following subsections, and on file with the DEQ. Copies of 40 CFR 270 are available at www.gpoaccess.gov/cfr/index.html.
- B. No change
1. No change
 - a. No change
 - b. No change
 - c. No change
 2. No change
 - a. No change
 - b. No change
- C. No change
- D. No change
- E. No change
- F. No change
- G. No change
1. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 2. No change
 - a. No change
 - b. No change
 3. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 4. No change
 5. No change
 6. No change
 - a. No change
 - b. No change
 7. No change
 - a. No change
 - b. No change
 - c. No change
 - d. No change
 - e. No change
 - f. No change
 - g. No change
 - h. No change
 - i. No change
 - j. No change
 8. No change
 9. No change

Notices of Final Rulemaking

- H.** No change
- I.** No change
- J.** No change
- K.** No change
- L.** No change
- M.** No change
- N.** No change
- O.** No change
- P.** No change
- Q.** No change
- R.** No change
- S.** No change

R18-8-271. Procedures for Permit Administration

- A.** All of 40 CFR 124 and the accompanying appendix, revised as of July 1, ~~2002~~ 2005 (and no future editions), relating to HWM facilities, with the exception of §§ 124.1 (b) through (e), 124.2, 124.4, 124.16, 124.20 and 124.21 is incorporated by reference, modified by the following subsections, and on file with the DEQ. Copies of 40 CFR 124 are available at www.gpoaccess.gov/cfr/index.html.
- B.** No change
- C.** No change
- D.** No change
- E.** No change
- F.** No change
- G.** No change
- H.** No change
- I.** No change
- J.** No change
- K.** No change
- L.** No change
- M.** No change
- N.** No change
- O.** No change
- P.** No change
- Q.** No change
- R.** No change
- S.** No change
- T.** No change

R18-8-273. Standards for Universal Waste Management

All of 40 CFR 273, ~~as amended~~ revised as of ~~July 1, 2000~~ August 5, 2005 (and no future editions), is incorporated by reference and is on file with the DEQ ~~and the Office of the Secretary of State~~. Copies of 40 CFR 273 are available at www.gpoaccess.gov/cfr/index.html.