

objection. Each numbered objection for which a hearing is requested shall include a detailed description and analysis of the specific factual information intended to be presented in support of the objection in the event that a hearing is held. Failure to include such a description and analysis for any particular objection shall constitute a waiver of the right to a hearing on the objection. Three copies of all documents shall be submitted and shall be identified with the docket number found in brackets in the heading of this document. Any objection received in response to the regulation may be seen in the Dockets Management Branch between 9 a.m. and 4 p.m., Monday through Friday.

VII. References

The following references have been placed on display in the Dockets Management Branch (address above) and may be seen by interested persons between 9 a.m. and 4 p.m., Monday through Friday.

1. Memorandum from the Chemistry Review Branch, FDA, to the Indirect Additives Branch, FDA, concerning "FAP 6B4501 (MATS M2.0 & 2.1): BASF Corp., "Safe Use of Polymin SB as a Retention Agent in the Manufacture of Paper and Paperboard to be Made Into Dry Food Containers," dated September 18, 1996.
2. Kokoski, C. J., "Regulatory Food Additive Toxicology," in *Chemical Safety*

Regulation and Compliance, edited by F. Homburger, J. K. Marquis, and S. Karger, New York, NY, pp. 24-33, 1985.

3. Dunkelberg, H., "Carcinogenicity of Ethylene Oxide and 1,2-Propylene Oxide Upon Intragastric Administration to Rats," *British Journal of Cancer*, 46: pp. 924-933, 1982.

4. Memorandum from the Indirect Additives Branch, FDA, to the Executive Secretary, Quantitative Risk Assessment Committee, FDA, concerning "Estimation of Upper-bound Lifetime Risk From Ethyleneimine, Epichlorohydrin, Ethylene Oxide and 1,4-dioxane in an Aqueous Solution of Either One or a Mixture of the Following Two Polymers;

Formate salt form: Hexanedioic acid with N-(2-aminoethyl)-1,3-propanediamine, aziridine, (chloromethyl)oxirane, 1,2-ethanediamine, N,N'-1,2-ethanediylbis[1,3-propanediamine] formic acid and α -hydro- ω -hydroxypoly(oxy-1,2-ethanediyl) [CAS Reg. No. 114133-44-7].

Sulfate salt form: Hexanedioic acid with N-(2-aminoethyl)-1,3-propanediamine, aziridine, (chloromethyl)oxirane, 1,2-ethanediamine, N,N'-1,2-ethanediylbis[1,3-propanediamine] and α -hydro- ω -hydroxypoly(oxy-1,2-ethanediyl), sulfate salt [CAS Reg. No. 16768-43-5]. "Subject of Food Additive Petition No. 6B4501 (BASF Corp.), dated October 17, 1996.

5. "Bioassay of 1,4-Dioxane for Possible Carcinogenicity," National Cancer Institute, NCI-CG-TR-80, 1978.

6. Konishi, Y. et al., "Forestomach Tumors Induced by Orally Administered Epichlorohydrin in Male Wistar Rats," *Gann* 71:922-923, 1980.

7. Innes, J. R. M. et al., "Bioassay of Pesticide Chemicals for Tumorigenicity in Mice: A Preliminary Note," *Journal of National Cancer Institute*, 42:1101, 1969.

List of Subjects in 21 CFR Part 176

Food additives, Food packaging.

Therefore, under the Federal Food, Drug, and Cosmetic Act and under authority delegated to the Commissioner of Food and Drugs, 21 CFR part 176 is amended as follows:

PART 176—INDIRECT FOOD ADDITIVES: PAPER AND PAPERBOARD COMPONENTS

1. The authority citation for 21 CFR part 176 continues to read as follows:

Authority: 21 U.S.C. 321, 342, 346, 348, 379e.

2. Section 176.180 is amended in the table in paragraph (b)(2) by alphabetically adding an entry under the heading "List of substances" to read as follows:

§ 176.180 Components of paper and paperboard in contact with dry food.

- | | | | | |
|-----|---|---|---|---|
| * | * | * | * | * |
| (b) | * | * | * | * |
| (2) | * | * | * | * |

List of substances	Limitations
* * *	* * *
Polyamide-ethyleneimine-epichlorohydrin resin is prepared by reacting equimolar amounts of adipic acid and three amines (21 mole percent of 1,2-ethanediamine, 51 mole percent of N-(2-aminoethyl)-1,3-propanediamine, and 28 mole percent of N, N'-1,2-ethanediylbis(1,3-propanediamine)) to form a basic polyamidoamine which is modified by reaction with ethyleneimine (5.5:1.0 ethyleneimine:polyamidoamine). The modified polyamidoamine is reacted with a crosslinking agent made by condensing approximately 34 ethylene glycol units with (chloromethyl)oxirane, followed by pH adjustment with formic acid or sulfuric acid to provide a finished product as a formate (CAS Reg. No. 114133-44-7) or a sulfate (CAS Reg. No. 16768-43-5), having a weight-average molecular weight of 1,300,000 and a number-average molecular weight of 16,000.	* * *
* * *	* * *

Dated: November 2, 1998.
William K. Hubbard,
Associate Commissioner for Policy Coordination.
 [FR Doc. 98-30296 Filed 11-12-98; 8:45 am]
 BILLING CODE 4160-01-F

PENSION BENEFIT GUARANTY CORPORATION
29 CFR Part 4044
Allocation of Assets in Single-Employer Plans; Interest Assumptions for Valuing Benefits
AGENCY: Pension Benefit Guaranty Corporation.

ACTION: Final rule.
SUMMARY: The Pension Benefit Guaranty Corporation's regulation on Allocation of Assets in Single-Employer Plans prescribes interest assumptions for valuing benefits under terminating single-employer plans. This final rule amends the regulation to adopt interest assumptions for plans with valuation dates in December 1998.

EFFECTIVE DATE: December 1, 1998.
FOR FURTHER INFORMATION CONTACT: Harold J. Ashner, Assistant General Counsel, Office of the General Counsel, Pension Benefit Guaranty Corporation, 1200 K Street, NW., Washington, DC 20005, 202-326-4024. (For TTY/TDD users, call the Federal relay service toll-free at 1-800-877-8339 and ask to be connected to 202-326-4024.)

SUPPLEMENTARY INFORMATION: The PBGC's regulation on Allocation of Assets in Single-Employer Plans (29 CFR part 4044) prescribes actuarial assumptions for valuing plan benefits of terminating single-employer plans covered by title IV of the Employee Retirement Income Security Act of 1974.

Among the actuarial assumptions prescribed in part 4044 are interest assumptions. These interest assumptions are intended to reflect current conditions in the financial and annuity markets.

Two sets of interest assumptions are prescribed, one set for the valuation of benefits to be paid as annuities and one set for the valuation of benefits to be paid as lump sums. This amendment adds to appendix B to part 4044 the annuity and lump sum interest assumptions for valuing benefits in plans with valuation dates during December 1998.

For annuity benefits, the interest assumptions will be 5.40 percent for the first 25 years following the valuation date and 5.25 percent thereafter. The annuity interest assumptions represent an increase (from those in effect for November 1998) of 0.10 percent for the first 25 years following the valuation date and are otherwise unchanged. For benefits to be paid as lump sums, the interest assumptions to be used by the PBGC will be 4.00 percent for the period during which a benefit is in pay status and during any years preceding the benefit's placement in pay status. The lump sum interest assumptions represent an increase (from those in effect for November 1998) of 0.25 percent for the period during which a benefit is in pay status; they are otherwise unchanged.

The PBGC has determined that notice and public comment on this amendment are impracticable and contrary to the public interest. This finding is based on the need to determine and issue new interest assumptions promptly so that the assumptions can reflect, as accurately as possible, current market conditions.

Because of the need to provide immediate guidance for the valuation of benefits in plans with valuation dates during December 1998, the PBGC finds

that good cause exists for making the assumptions set forth in this amendment effective less than 30 days after publication.

The PBGC has determined that this action is not a "significant regulatory action" under the criteria set forth in Executive Order 12866.

Because no general notice of proposed rulemaking is required for this amendment, the Regulatory Flexibility Act of 1980 does not apply. See 5 U.S.C. 601(2).

List of Subjects in 29 CFR Part 4044

Pension insurance, Pensions.

In consideration of the foregoing, 29 CFR part 4044 is amended as follows:

PART 4044—ALLOCATION OF ASSETS IN SINGLE-EMPLOYER PLANS

1. The authority citation for part 4044 continues to read as follows:

Authority: 29 U.S.C. 1301(a), 1302(b)(3), 1341, 1344, 1362.

2. In appendix B, a new entry is added to Table I, and Rate Set 62 is added to Table II, as set forth below. The introductory text of each table is republished for the convenience of the reader and remains unchanged.

Appendix B to Part 4044—Interest Rates Used to Value Annuities and Lump Sums

TABLE I.—ANNUITY VALUATIONS

[This table sets forth, for each indicated calendar month, the interest rates (denoted by i_1, i_2, \dots , and referred to generally as i_t) assumed to be in effect between specified anniversaries of a valuation date that occurs within that calendar month; those anniversaries are specified in the columns adjacent to the rates. The last listed rate is assumed to be in effect after the last listed anniversary date.]

For valuation dates occurring in the month—	The values of i_t are:					
	i_t	for $t=$	i_t	for $t=$	i_t	for $t=$
* * *	*	*	*	*	*	*
December 19980540	1-25	.0525	≤25	N/A	N/A

TABLE II.—LUMP SUM VALUATIONS

[In using this table: (1) For benefits for which the participant or beneficiary is entitled to be in pay status on the valuation date, the immediate annuity rate shall apply; (2) For benefits for which the deferral period is y years (where y is an integer and $0 < y \leq n_1$), interest rate i_1 shall apply from the valuation date for a period of y years, and thereafter the immediate annuity rate shall apply; (3) For benefits for which the deferral period is y years (where y is an integer and $n_1 < y \leq n_1 + n_2$), interest rate i_2 shall apply from the valuation date for a period of $y - n_1$ years, interest rate i_1 shall apply for the following n_1 years, and thereafter the immediate annuity rate shall apply; (4) For benefits for which the deferral period is y years (where y is an integer and $y > n_1 + n_2$), interest rate i_3 shall apply from the valuation date for a period of $y - n_1 - n_2$ years, interest rate i_2 shall apply for the following n_2 years, interest rate i_1 shall apply for the following n_1 years, and thereafter the immediate annuity rate shall apply.]

Rate set	For plans with a valuation date		Immediate annuity rate (percent)	Deferred annuities (percent)				
	On or after	Before		i_1	i_2	i_3	n_1	n_2
* * *	*	*	*	*	*	*	*	*
62	12-1-98	01-1-99	4.00	4.00	4.00	4.00	7	8

Issued in Washington, DC, on this 6th day of November, 1998.

John Seal,

Acting Executive Director, Pension Benefit Guaranty Corporation.

[FR Doc. 98-30448 Filed 11-12-98; 8:45 am]

BILLING CODE 7708-01-P

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 52

[CA 198-0099a; FRL-6184-4]

Approval and Promulgation of Implementation Plans; California State Implementation Plan Revision, Kern County Air Pollution Control District, Placer County Air Pollution Control District, San Joaquin Valley Unified Air Pollution Control District, Sacramento Metropolitan Air Quality Management District, and Santa Barbara County Air Pollution Control District

AGENCY: Environmental Protection Agency (EPA).

ACTION: Direct final rule.

SUMMARY: EPA is taking direct final action on revisions to the California State Implementation Plan. The revisions concern rules from the following Districts: Kern County Air Pollution Control District (KNCAPCD), Placer County Air Pollution Control District (PLCAPCD), San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD), Sacramento Metropolitan Air Quality Management District (SMAQMD), and Santa Barbara County Air Pollution Control District (SBCAPCD). This approval action will incorporate these rules into the federally approved SIP. The intended effect of approving these rules is to regulate emissions of volatile organic compounds (VOCs) in accordance with the requirements of the Clean Air Act, as amended in 1990 (CAA or the Act). The revised rules control VOC emissions from motor vehicle and mobile equipment refinishing, graphic arts, paper or fabric coating, and screen printing. Thus, EPA is finalizing the approval of these revisions into the California SIP under provisions of the CAA regarding EPA action on SIP submittals, SIPs for national primary and secondary ambient air quality standards and plan requirements for nonattainment areas.

DATES: This rule is effective on January 12, 1999, without further notice, unless EPA receives adverse comment by December 14, 1998. If EPA received such comment, then it will publish a timely withdrawal

in the **Federal Register** informing the public that this rule will not take effect.

ADDRESSES: Comments must be submitted to Andrew Steckel at the Region IX office listed below. Copies of the rule revisions and EPA's evaluation report for each rule are available for public inspection at EPA's Region IX office during normal business hours. Copies of the submitted rule revisions are available for inspection at the following locations:

Rulemaking Office (AIR-4), Air Division, U.S. Environmental Protection Agency, Region IX, 75 Hawthorne Street, San Francisco, CA 94105

Environmental Protection Agency, Air Docket (6102), 401 "M" Street, S.W., Washington, D.C. 20460

California Air Resources Board, Stationary Source Division, Rule Evaluation Section, 2020 "L" Street, Sacramento, CA 95812

Kern County Air Pollution Control District, 2700 M Street, Suite 302, Bakersfield, CA 93301

Placer County Air Pollution Control District, 11464 B Avenue, Auburn, CA 95603

San Joaquin Valley Unified Air Pollution Control District, 1999 Tuolumne Street, Suite 200, Fresno, CA 93721

Sacramento Metropolitan Air Quality Management District, 8411 Jackson Road, Sacramento, CA 95826

Santa Barbara County Air Pollution Control District, 26 Castilian Drive B-23, Goleta, CA 93117

FOR FURTHER INFORMATION CONTACT:

Andrew Steckel, Rulemaking Office, AIR-4, Air Division, U.S. Environmental Protection Agency, Region IX, 75 Hawthorne Street, San Francisco, CA 94105, Telephone: (415) 744-1185.

SUPPLEMENTARY INFORMATION:

I. Applicability

The rules being approved into the California SIP include: KNCAPCD Rule 410.4A—Motor Vehicle and Mobile Equipment Refinishing Operations and Rule 410.7—Graphic Arts, PLCAPCD Rule 239—Graphic Arts, SJVUAPCD Rule 4602—Motor Vehicle and Mobile Equipment Coating Operations and Rule 4607—Graphic Arts, SMAQMD Rule 450—Graphic Arts and Rule 459—Automotive, Truck and Heavy Equipment Refinishing Operations, and SBCAQMD Rule 339—Motor Vehicle and Mobile Equipment Coating Operations. These rules were submitted by the California Air Resources Board (CARB) to EPA on May 10, 1996 (410.4A and 410.7), August 1, 1997 (239), March 10, 1998 (4602, 4607 and 339), and May 18, 1998 (450 and 459).

II. Background

On March 3, 1978, EPA promulgated a list of ozone nonattainment areas

under the provisions of the Clean Air Act, as amended in 1977 (1977 Act or pre-amended Act), that included the Southeast Desert Modified Air Quality Management Area portion of Kern County, the Sacramento Metro Area, which includes portions of El Dorado and Placer Counties, the San Joaquin Valley Air Basin, and the Santa Barbara-Santa Maria-Lompoc Area (Santa Barbara County). 43 FR 8964, 40 CFR 81.305. On May 26, 1988, EPA notified the Governor of California, pursuant to section 110(a)(2)(H) of the 1977 Act, that the above districts' portions of the California SIP were inadequate to attain and maintain the ozone standard and requested that deficiencies in the existing SIP be corrected (EPA's SIP-Call). On November 15, 1990, the Clean Air Act Amendments of 1990 were enacted. Public Law 101-549, 104 Stat. 2399, codified at 42 U.S.C. 7401-7671q. In amended section 182(a)(2)(A) of the CAA, Congress statutorily adopted the requirement that nonattainment areas fix their deficient reasonably available control technology (RACT) rules for ozone and established a deadline of May 15, 1991 for states to submit corrections of those deficiencies.

Section 182(a)(2)(A) applies to areas designated as nonattainment prior to enactment of the amendments and classified as marginal or above as of the date of enactment. It requires such areas to adopt and correct RACT rules pursuant to pre-amended section 172(b) as interpreted in pre-amendment guidance.¹ EPA's SIP-Call used that guidance to indicate the necessary corrections for specific nonattainment areas. The Sacramento Metro Area is classified as severe, the San Joaquin Valley Air Basin and all of Kern County is classified as serious, and the Santa Barbara-Santa Maria-Lompoc Area is classified as moderate; therefore, these areas were subject to the RACT fix-up requirement and the May 15, 1991 deadline. However, the Southeast Desert Air Basin portion of Kern County was not a pre-amendment nonattainment area and, therefore was not designated and classified upon enactment of the amended ACT. For this reason KNCAPCD is not subject to the section 182(a)(2)(A) RACT fix-up requirement. The KNCAPCD is, however, still subject

¹ Among other things, the pre-amendment guidance consists of those portions of the proposed Post-1987 ozone and carbon monoxide policy that concern RACT, 52 FR 45044 (November 24, 1987); "Issues Relating to VOC Regulation Cutpoints, Deficiencies, and Deviations, Clarification to Appendix D of November 24, 1987 **Federal Register** Notice" (Blue Book) (notice of availability was published in the **Federal Register** on May 25, 1988); and the existing control technique guidelines (CTGs)