

rates and factors contained in Appendix B to Part 2610 are applicable to non-multiemployer plans only.

The PBGC has determined that notice and public comment on this amendment are impracticable and contrary to the public interest. This determination is based on the need to determine and issue new interest rates and factors promptly, so that the rates can reflect, as accurately as possible, current market conditions. The PBGC has found that the public interest is best served by issuing the rates and factors on a prospective basis so that plans may be able to calculate the value of plan benefits before submitting a notice of intent to terminate. Also, plans will be able to predict employer liability more accurately prior to plan termination. Moreover, because of the need to provide immediate guidance for the valuation of benefits under plans that will terminate on or after July 1, 1981, and because no adjustment by ongoing plans is required by this amendment, the PBGC finds that good cause exists for making the rates set forth in this amendment to the final regulation

effective less than 30 days after publication.

The PBGC has determined that this is not a "major rule" under the criteria set forth in Executive Order 12291, February 17, 1981, (46 FR 13193) because it will not result in an annual effect on the economy of \$100 million or more, a major increase in costs for consumers or individual industries, or significant adverse effects on competition, employment, investment, productivity, innovation or competition.

In consideration of the foregoing, Part 2610 of Chapter XXVI, Title 29, Code of Federal Regulations, is hereby amended by revising Rate Set 25 and adding Rate Set 26 of Appendix B to read as follows:

Appendix B—Interest Rates and Quantities Used to Value Immediate and Deferred Annuities

In the table that follows, the immediate annuity rate is used to value immediate annuities, to compute the quantity "G_y" for deferred annuities and to value both portions of a refund annuity. An interest rate of 5% shall be used to value death benefits other than the decreasing term insurance portion of a refund annuity. For deferred annuities, k_1 , k_2 , k_3 , n_1 , and n_2 are defined in § 2610.45.

Rate set	For plans with a valuation date		Immediate annuity rate	Deferred annuities				
	On or after	Before		k_1	k_2	k_3	n_1	n_2
25	June 1, 1981	July 1, 1981	10.25	1.0950	1.0825	1.0400	7	8
26	July 1, 1981		10.50	1.0975	1.0850	1.0400	7	8

(Secs. 4002(b)(3), 4041(b), 4044, 4062(b)(1)(A), Pub. L. 93-406, 88 Stat. 1004, 1020, 1025-27, 1029, (1974) (29 U.S.C. 1302, 1341, 1344, 1362), as amended by Secs. 403(1), 403(d) and 402(a)(7), Pub. L. 96-364, 94 Stat. 1302, 1301, 1299, (1980))

Issued at Washington, D.C., on this 2nd day of June, 1981.

Robert E. Nagle,

Executive Director, Pension Benefit Guaranty Corporation.

[FR Doc. 81-17591 Filed 6-12-81; 8:45 am]

BILLING CODE 7708-01-M

DEPARTMENT OF THE INTERIOR

Office of Surface Mining Reclamation and Enforcement

30 CFR Parts 700, 716, and 785

Surface Coal Mining and Reclamation Operations Initial and Permanent Regulatory Program; Deferral of Effective Dates

AGENCY: Office of Surface Mining Reclamation and Enforcement (OSM), Interior.

ACTION: Deferral of effective dates.

SUMMARY: The effective dates of final regulations, which were previously deferred at 46 FR 18023 (March 23, 1981), 46 FR 20211 (April 3, 1981) and 46 FR

23924 (April 29, 1981), are further postponed until August 14, 1981 and August 15, 1981 (see below) to allow OSM additional time to analyze the voluminous comments received from the public on whether the rules should be modified, issued or suspended indefinitely pending the outcome of further rulemaking. The regulations deal with the two-acre exemption, the prime farmland grandfather exemption and prime farmland definitions of OSM's initial and permanent regulatory programs.

DATES: The new effective date for 30 CFR 716.7 (a) and (b) as published on January 22, 1981, is August 14, 1981. The new effective date of 30 CFR 716.7(a)(2) and 785.17(a) as published on January 23, 1981, and 30 CFR 700.11(b) as

published on January 23, 1981, is August 15, 1981.

FOR FURTHER INFORMATION CONTACT:

Edward Johnson or LeRoy deMoulin, (202) 343-5261 (prime farmland) or Stan Zeccolo, (202) 343-5365 (two-acre exemption), Office of Surface Mining, Department of the Interior, Washington, D.C. 20240.

SUPPLEMENTARY INFORMATION: These regulations have been the subject of several Federal Register notices on suspension and effective dates as follows: Notice of Suspension of Certain Regulations, 44 FR 67942 (November 27, 1979); Notice of Suspension, 44 FR 77454 (December 31, 1979); Extension of Effective Dates for Final Rules, 46 FR 10707 (February 4, 1981); Notice of Suspension of Certain Rules, 46 FR 18023 (March 23, 1981); Cancellation of Prior Notice and Deferral of Effective Dates for Final Rules, 46 FR 20211 (April 3, 1981); Continued Suspension of Final Rules, 46 FR 23924 (April 29, 1981). Voluminous comments have been received from the public during the comment period which ended on May 9, 1981. A deferral of effective dates for an additional 60 days will enable OSM to analyze thoroughly the public comments and decide whether to modify, issue or suspend these rules indefinitely pending the outcome of further rulemaking.

Dated: June 10, 1981.

Andrew V. Bailey,

Acting Director, Office of Surface Mining Reclamation and Enforcement.

[FR Doc. 81-17720 Filed 6-12-81; 8:45 am]

BILLING CODE 4310-05-M

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 52

[A-3-FRL 1845-8]

Memorandum of Understanding for the Prevention of Significant Deterioration of Air Quality; EPA Region III and Philadelphia

AGENCY: Environmental Protection Agency.

ACTION: Information notice.

SUMMARY: EPA Region III and the City of Philadelphia have developed a Memorandum of Understanding (MOU) which provides for interagency cooperation in implementing the PSD program. Through the MOU, the City of Philadelphia will receive and process PSD permits; however, EPA Region III will retain full authority and

responsibility to issue to deny PSD permits.

DATE: Effective immediately June 15, 1981.

ADDRESSES: Copies of the MOU and related documents are available for inspection during normal business hours at the following offices:

U.S. Environmental Protection Agency, Region III, Curtis Building, Tenth Floor, Sixth and Walnut Streets, Philadelphia, Pennsylvania 19106, Attn: Robert J. Blaszcak (3AH13), (215) 597-8186 or FTS 597-8186

Air Management Services, Philadelphia Department of Public Health, Sixth Floor, 801 Arch Street, Philadelphia, Pennsylvania 19107, Attn: Norman Glazer, (215) 686-7440.

FOR FURTHER INFORMATION CONTACT: Robert J. Blaszcak at (215) 597-8186 or FTS 597-3186.

SUPPLEMENTARY INFORMATION: The Regional Administrator, EPA Region III and the Health Commissioner, City of Philadelphia have signed a Memorandum of Understanding (MOU), which provides for interagency cooperation in the implementation of the PSD program. As of the effective date, all PSD permit applications for sources locating in Philadelphia will be submitted directly to the City of Philadelphia for processing. EPA Region III is responsible for determining the adequacy of these processing activities which include applicability/completeness evaluations and BACT, air quality and other impact analyses. EPA Region III retains full authority and responsibility to issue and/or deny PSD permits.

The MOU will become effective as of the publication date of this notice. The Regional Administrator finds good cause for making the MOU effective immediately in that it is an administrative change and not one of substantive content.

Under Executive Order 12291, EPA also must judge whether a regulation is "major" and therefore subject to the requirement of a regulatory impact analysis. This MOU is not "major". This action only approves State actions, and imposes no new requirements of its own.

This MOU was submitted to the Office of Management and Budget for review as required by Executive Order 12291.

Effective immediately, all applications and other information pursuant to § 52.21 from sources locating in the City of Philadelphia, Pennsylvania, but not having a PSD permit application currently under review by EPA, should be submitted to the City of Philadelphia agency at the following address: Air

Management Services, Philadelphia Department of Public Health, 6th Floor, 801 Arch Street, Philadelphia, Pennsylvania 19107.

(42 U.S.C. 7405(b), 7601 (a) & (c))

Dated: June 8, 1981.

Jack J. Schramm,
Regional Administrator.

[FR Doc. 81-17721 Filed 6-12-81; 8:45 am]

BILLING CODE 6560-38-M

40 CFR Part 52

[A-3-FRL 1845-8a]

Memorandum of Understanding for the Prevention of Significant Deterioration of Air Quality; EPA Region III and Pennsylvania

AGENCY: Environmental Protection Agency.

ACTION: Information notice.

SUMMARY: EPA Region III and the Commonwealth of Pennsylvania have developed a Memorandum of Understanding (MOU) which provides for interagency cooperation in implementing the PSD program. Through the MOU, the Commonwealth of Pennsylvania will receive and process PSD permits; however, EPA Region III will retain full authority and responsibility to issue or deny PSD permits.

DATE: Effective immediately June 15, 1981.

ADDRESSES: Copies of the MOU and related documents are available for inspection during normal business hours at the following offices:

U.S. Environmental Protection Agency, Region III, Curtis Building, Tenth Floor, Sixth and Walnut Streets, Philadelphia, Pennsylvania 19106, Attn: Robert J. Blaszcak (3AH13), (215) 597-8186 or FTS 597-8186.

Bureau of Air Quality Control, Pennsylvania Department of Environmental Resources, 300 North 3rd Street, Fulton Bank Building, P.O. Box 2063, Harrisburg, Pennsylvania 17120, Attn: Douglas L. Leshner, (717) 787-4324 or FTS 637-4324.

FOR FURTHER INFORMATION CONTACT: Robert J. Blaszcak at (215) 597-8186 or FTS 597-8186.

SUPPLEMENTARY INFORMATION: The Regional Administrator, EPA Region III and the Secretary of Environmental Resources, Commonwealth of Pennsylvania have signed a Memorandum of Understanding (MOU), which provides for interagency cooperation in the implementation of the PSD program. As of the effective date,

all PSD permit applications for sources locating in Pennsylvania (except as indicated below) will be submitted directly to the Commonwealth of Pennsylvania for processing. EPA Region III is responsible for determining the adequacy of these processing activities which include applicability/completeness evaluations and BACT, air quality and other impact analyses. EPA Region III retains full authority and responsibility to issue and/or deny PSD permits.

The MOU will become effective as of the publication date of this notice. The Regional Administrator finds good cause for making the MOU effective immediately in that it is an administrative change and not one of substantive content.

Under Executive Order 12291, EPA also must judge whether a regulation is "major" and therefore subject to the requirement of a regulatory impact analysis. This MOU is not "major". This action only approves State actions, and imposes no new requirements of its own.

This MOU was submitted to the Office of Management and Budget for review as required by Executive Order 12291.

Effective immediately, all applications and other information pursuant to § 52.21 from sources locating in the Commonwealth of Pennsylvania, but not locating in Allegheny or Philadelphia Counties, or having a PSD permit application currently under review by EPA, should be submitted to the Commonwealth of Pennsylvania agency at the following address: Bureau of Air Quality Control, Pennsylvania Department of Environmental Resources, P.O. Box 2063, Harrisburg, Pennsylvania 17120.

(42 U.S.C. 7405(b), 7601 (a) and (c))

Dated: June 8, 1981.

Jack J. Schramm,
Regional Administrator.

[FR Doc. 81-17722 Filed 6-12-81; 8:45 am]

BILLING CODE 6560-38-M

40 CFR Parts 30 and 40

[ORD-FRL 1845-5]

General Grant Regulations and Procedures; Class Deviation for Research and Demonstration Projects

AGENCY: Environmental Protection Agency.

ACTION: Deviation to rule.

SUMMARY: Under authority of 40 CFR 30.1000, EPA issued the class deviation

described below from a part of the provisions of 40 CFR 30.635-2(a) and 40 CFR 40.125-1 for research and demonstration projects.

The deviation modifies the final report requirement by allowing the recipient to submit to EPA a peer-refereed journal article in lieu of a final report in the EPA format. The Agency still requires an acceptable report, but the Project Officer will determine the specific format of the report on a case-by-case basis.

EFFECTIVE DATE: May 18, 1981.

FOR FURTHER INFORMATION CONTACT: Mr. Harvey Pippen, Jr., Director Grants Administration Division (PM-216), Environmental Protection Agency, 401 M Street SW., Washington, D.C. 20460 (755-0850).

SUPPLEMENTARY INFORMATION: These are projects funded under 40 CFR Part 40. The official program numbers and titles in the *Catalog of Federal Domestic Assistance* are:

- 66.500 Environmental Protection—Consolidated Research Grants
- 66.501 Air Pollution Control Research Grants
- 66.502 Pesticides Control Research Grants
- 66.504 Solid Waste Disposal Research Grants
- 66.505 Water Pollution Control—Research, Development and Demonstration Grants
- 66.506 Safe Drinking Water Research and Demonstration Grants
- 66.507 Toxic Substances Research Grants
- 66.452 Solid Waste Management Demonstration Grants

The requirements of OMB Circular No. A-95, Part I, apply to Catalog Numbers 66.452, 66.505 and 66.506. (See 40 CFR 30.305.)

Under our policy to publish class deviations in the *Federal Register*, EPA is publishing the deviation as part of this notice.

Dated: May 5, 1981.

Roy L. Gamsey,

Acting Assistant Administrator for Planning and Management (PM-208).

Dated: May 18, 1981.

Richard M. Dowd,

Acting Assistant Administrator for Research and Development (RD-672).

Environmental Protection Agency

Date: May 18, 1981.

Subject: Class Deviation from 40 CFR 30.635-2(a) and 40 CFR 40.125-1, Final Report Requirements for Research and Demonstration Projects

From: Harvey Pippen, Jr., Director, Grants Administration Division (PM-216)

To: Frederick L. Meadows, Chief, Grants Operations Branch (PM-216)

Action

I am approving a class deviation from 40 CFR 30.635-2(a) to modify the final report

requirement for research and demonstration projects by allowing the recipient to submit to EPA a peer-refereed journal article in lieu of a final report in the EPA format.

You must still require an acceptable report, but the EPA Project Officer will determine the specific format of the report on a case-by-case basis.

This deviation also still allows recipients to comply with the requirement of submitting a report before the end of the project period. Oftentimes, journals may take a long time to publish these articles. Because of this, you must require the Project Officer to notify you when the article has been accepted for publication by a journal and the approximate date the article will be published.

If the report is not accepted for publication by a journal, then the recipient must submit a final report to EPA in the standard EPA format within 90 days of the previously established termination date of the project period. For this purpose, I am also approving a deviation from 40 CFR 40.125-1 to allow you, as the award official, to extend the budget period and project period for no more than 90 additional days without a specific case-by-case deviation.

Background

40 CFR 30.635-2(a) of the EPA general grant regulations requires that the assistance recipient prepare and submit an acceptable final report before the end of the project period for all EPA research, demonstration, and training grants and cooperative agreements.

In keeping with the Office of Research and Development's (ORD) policy regarding the effective communication of technical information, ORD encourages the use of the peer review journal publication process regarding EPA's research reports. Journal articles provide an excellent way for EPA's technical information to reach the scientific community. They also enhance EPA's credibility with peer groups and provide references for developing criteria documents and for defending proposed and existing standards.

Many of EPA's research and demonstration assistance recipients prefer to have their final report published in a peer-refereed journal, instead of in the EPA format. However, the grant regulations require that the recipient submit a final report to EPA. This deviation will prevent individual deviation requests on this issue.

This deviation also will allow a more flexible policy regarding final research reports, which is in keeping with the current administration's concern for reducing the paperwork burden on the public. This action will still allow EPA to have access to more detailed data regarding individual projects, and it will allow EPA's research to receive increased exposure to the scientific and technical communities.

Date: May 5, 1981.

Concur:

Roy L. Gamsey,

Acting Assistant Administrator for Planning and Management (PM-208)

Date: May 18, 1981.

Concur:

Richard M. Dowd,

Acting Assistant Administrator for Research and Development (RD-672)

[FR Doc. 81-17625 Filed 6-12-81; 8:45 am]

BILLING CODE 6560-25-M

40 CFR Part 52

Kentucky: Bubble Action for the Kentucky Utilities Company—Green River Station; Approval and Promulgation of Implementation Plans

AGENCY: Environmental Protection Agency.

ACTION: Final rulemaking.

SUMMARY: Kentucky has submitted a State Implementation Plan (SIP) revision concerning the sulfur dioxide (SO₂) emission rates from three emission points at the Kentucky Utilities Company—Green River Station (K.U.C.—G.R.S.) in Muhlenberg County. This action is being treated within the EPA bubble policy concept. A more stringent emission rate is being placed on the smaller sources that have a shorter stack and less stringent emission rates are required on the larger sources which have taller stacks. This will have no significant change on the air quality and will maintain the plantwide allowable emission rate as determined in the SIP.

DATE: This action is effective July 15, 1981.

ADDRESSES: The Kentucky submittal may be examined during normal business hours at the following EPA offices:

Public Information Reference Unit,
Library System Branch,
Environmental Protection Agency, 401 M Street, S.W., Washington, D.C. 20460

Office of the Federal Register, Room 8401, 1100 L Street, N.W., Washington, D.C. 20005

Library, EPA Region IV, 345 Courtland Street N.E., Atlanta, Georgia 30365
Kentucky Department for Natural Resources and Environmental Protection, Division of Air Pollution Control, West Frankford Office Complex, 1050 U.S. 127 Bypass South, Frankfort, Kentucky 40601

FOR FURTHER INFORMATION CONTACT: Mr. Melvin Russell, Air Programs Branch, EPA Region IV at the above listed address and telephone number 404/881-3286 or 257-3286.

SUPPLEMENTARY INFORMATION:

Background

On September 23, 1980, EPA received from the Commonwealth of Kentucky an

SIP revision that pertains to the Kentucky Utilities Company—Green River Station in Muhlenberg County. This revision was considered as a bubble application for SO₂ controls on three emission points and the submittal contained the required air quality dispersion modeling to evaluate the proposed change.

The 1979 SIP revision for this plant included a modeling analysis to determine the allowable SO₂ emission rate. That analysis indicated that a 3.5 lb. SO₂ per million British Thermal Unit (MBTU) limit for the Green River Plant would be sufficient to attain and maintain the National Ambient Air Quality Standards (NAAQS).

The Kentucky Utilities plant is changing their coal supply in this bubble action. Presently the plant uses a 3.8% (sample average) sulfur coal in Units 1 and 2, which is equipped with a lime scrubber and a 1.8% (sample average) sulfur coal in the uncontrolled Units 3 and 4. Western Kentucky coal of 2.5% sulfur content is readily available to the plant and has an estimated cost savings of \$1.1 million per year.

The plant has proposed to place more stringent emission rates on Unit 1 and 2 (0.9 lb. SO₂/MBTU) and less stringent emission rates on Units 3 and 4 (4.57 lb. SO₂/MBTU). The following calculations indicate that the plant-wide average emission rate of 3.5 lb. SO₂/MBTU will result when the plant is operating at maximum capacity.

Unit	Maximum MMBtu per hour input		Pounds SO ₂ / MMBtu	Lb SO ₂ / hr
1 and 2	927.5	X	0.9	834.75
3	976.0	X	4.57	4460.32
4	1,260.0	X	4.57	5758.20
Total	3,163.5			11,053.27

Plant average emission rate lb. SO₂/MBTU is therefore:

$$\frac{11,053.27 \text{ lb. SO}_2/\text{HR}}{3163.5 \text{ MBTU}/\text{HR}} = 3.494 \text{ lb. SO}_2/\text{MBTU}$$

The smaller sources with a shorter stack will have a reduced emission rate and the larger sources with taller stacks will have relaxed emission rates. This action was evaluated using the CRSTER and PTMPT models which indicated no exceedences of the ambient standards. The plant, located in an area that does not meet the NAAQS for SO₂, will have actual emissions that remain in compliance with the plant-wide allowable emissions in the SIP and are equal to them. In addition, these models did not indicate any utilization of PSD

increments. This proposed action meets the criteria of EPA's bubble policy as published on December 11, 1979 (44 FR 71780).

One comment was received which inquired about the long-range effects of SO₂ by the implementation of this bubble action. At this time EPA has not developed any models capable of the measurement of long range effects beyond 50 kilometers. Models are being developed to predict concentrations beyond this current range.

Action

EPA is today approving the SIP revision. This action is effective July 15, 1981.

Pursuant to the provisions of 5 U.S.C. 605(b) I hereby certify that the attached rule will not have a significant economic impact on a substantial number of small entities. This action only approves state actions with regard to a single source. It imposes no new requirements.

Under Executive Order 12291, EPA must judge whether a regulation is major and therefore subject to the requirement of a Regulatory Impact Analysis. This regulation is not major because it merely ratifies State actions and imposes no new burden on sources. In fact, it eases the burden of control on one source. This is designed to be less expensive, reducing the cost of existing regulations and easing the source's ability to comply with the SIP.

This regulation was submitted to the Office of Management and Budget (OMB) for review as required by Executive Order 12291.

Incorporation by reference of the State Implementation Plan for the State of Kentucky was approved by the Director of the Office of the Federal Register on July 1, 1980.

(Sec. 110 Clean Air Act (42 U.S.C. 7410))

Dated May 29, 1981.

Anne M. Gorsuch,
Administrator.

Part 52 of Chapter I, Title 40, Code of Federal Regulations, is amended by adding § 52.920(c)(15) to read as follows:

Subpart S—Kentucky

§ 52.920 Identification of Plan.

(c) The plan revisions listed below were submitted on the dates specified.

(15) Revision to the State Implementation Plan for a bubble action at the Kentucky Utilities—Green River

Station was submitted on December 1, 1980.

[FR Doc. 81-17692 Filed 6-12-81; 8:45 am]

BILLING CODE 6560-38-M

40 CFR Part 52

[A-3-FRL 1845-7]

Approval of Revisions of the State of Delaware State Implementation Plan

AGENCY: Environmental Protection Agency.

ACTION: Final rule.

SUMMARY: This amendment directs applicants for Prevention of Significant Deterioration (PSD) permits who are planning to locate in the State of Delaware to submit their applications directly to the State instead of to the Environmental Protection Agency. This change is required since EPA has delegated PSD authority to the State. The notice announcing the delegation of authority is published elsewhere in this issue of the Federal Register.

DATE: Effective June 15, 1981.

ADDRESSES: Copies of all support documents are available for inspection during normal business hours at the following offices:

U.S. Environmental Protection Agency,
Region III, Curtis Building, Tenth
Floor, Sixth and Walnut Streets,
Philadelphia, Pennsylvania 19106,
Attn: Robert J. Blaszcak (3AH13),
(215) 587-8186, FTS 597-8186

Air Resources Section, Division of
Environmental Control, Delaware
Department of Natural Resources and
Environmental Control, Edward
Tatnall Building, P.O. Box 1401, Dover,
Delaware 19901, Attn: Robert French,
(302) 736-4791

Public Information Reference Unit,
Room 2922—EPA Library, U.S.
Environmental Protection Agency, 401
M Street, S.W. (Waterside Mall),
Washington, D.C. 20460

FOR FURTHER INFORMATION CONTACT:
Robert J. Blaszcak at (215) 587-8186 or
FTS 597-8186.

SUPPLEMENTARY INFORMATION: The Regional Administrator finds good cause for foregoing prior public notice and for making this rule effective immediately in that it is an administrative change and not one of substantive content. No additional substantive burdens are imposed on the parties affected. The delegation becomes effective upon publication of this rule; therefore, it serves no purpose to delay the technical change of this addition of the State