

rulemaking by proposing the action and establishing a comment period.

The Office of Management and Budget has exempted this rule from the requirements of Section 3 of Executive Order 12291.

Under 5 U.S.C. 605(b), the Administrator has certified that SIP approvals do not have a significant economic impact on a substantial number of small entities. (See 46 FR 8709.)

Under Section 307(b)(1) of the Act, petitions for judicial review of this action must be filed in the United States Court of Appeals for the appropriate circuit by (60 days from today). This action may not be challenged later in proceedings to enforce its requirements. (See 307(b)(2).)

List of Subjects in 40 CFR Part 52

Air pollution control, Ozone, Sulfur oxides, Nitrogen dioxide, Lead, Particulate matter, Carbon monoxide, Hydrocarbons, Intergovernmental relations, Incorporation by reference.

Note.—Incorporation by reference of the State Implementation Plan for the State of Illinois was approved by the Director of the Federal Register on July 1, 1983.

This notice is issued under authority of Sections 110 and 172 of the Clean Air Act, as amended (42 U.S.C. 7410 and 7502).

Dated: March 21, 1984.

William D. Ruckelshaus,
Administrator.

PART 52—APPROVAL AND PROMULGATION OF IMPLEMENTATION PLANS

Title 40 of the Code of Federal Regulations, Chapter I, Part 52 is amended as follows:

Subpart O—Illinois

1. Section 52.720 is amended by adding subparagraph (c)(45) as follows:

§ 52.720 Identification of plan.

(c) * * *

(45) On August 19, 1983, the State of Illinois submitted a revision to the Illinois State Implementation Plan in the form of a July 26, 1983, Order of the Illinois Pollution Control Board (R82-12). This Order creates Rule 313 which establishes 1.5 micrograms per cubic meter, maximum arithmetic mean, averaged over a calendar quarter as the State's ambient air quality standard for lead. The Board also adopted, as part of Rule 313, a measurement method for

determining compliance with the standard.

[FR Doc. 84-8145 Filed 3-26-84; 8:45 am]

BILLING CODE 5560-50-M

40 CFR Part 52

[A-IX-FRL 2553-5]

Approval and Promulgation of Implementation Plans; Nevada State Implementation Plan Revision

AGENCY: Environmental Protection Agency.

ACTION: Notice of final rulemaking.

SUMMARY: The Environmental Protection Agency (EPA) takes final action to approve changes to the State of Nevada Department of Conservation and Natural Resources (NDCNR) rules and regulations for air pollution control submitted by the Governor of Nevada as revisions to the Nevada State Implementation Plan (SIP). These revisions are administrative and retain the previous emission control requirements. EPA reviewed these rules with respect to the Clean Air Act and determined that they should be approved.

DATE: This action is effective May 29, 1984.

ADDRESSES: A copy of the revisions is available for public inspection during normal business hours at the EPA Region 9 office and at the following locations:

Public Information Reference Unit,
Environmental Protection Agency,
Library, 401 "M" Street, S.W., Room
2404, Washington, D.C. 20460
Library, Office of the Federal Register,
1100 "L" Street, N.W., Room 8401,
Washington, D.C. 20460

FOR FURTHER INFORMATION CONTACT:

Thomas Rarick, Chief, State Implementation Plan Section, Air Programs Branch, Air Management Division, Environmental Protection Agency, Region 9, 215 Fremont Street, San Francisco, CA 94105, (415) 974-7641.

SUPPLEMENTARY INFORMATION: On October 26, 1982 and September 14, 1983, the NDCNR submitted the Nevada Administrative Code "Air Pollution Control" to EPA as a SIP revision. The revision submitted on October 26, 1982 represents a codification of the previously approved "Nevada Air Quality Regulations." The revised rules are as follows and were submitted on the indicated dates:

October 26, 1982

445.430 Definitions.

445.431 "Acid mist".
445.432 "Act".
445.433 "Administrator".
445.434 "Affected facility".
445.435 "Air-conditioning equipment".
445.436 "Air contaminant".
445.437 "Air pollution".
445.439 "Alternative method".
445.440 "Aluminum equivalent".
445.441 "Ambient air".
445.442 "Anode bake plant".
445.443 "Asphalt concrete plant".
445.444 "Atmosphere".
445.445 "Barite".
445.446 "Barite Dryer".
445.447 "Barite Grinding Mill".
445.451 "Basic oxygen process furnace".
445.453 "Bituminous coal".
445.454 "Blast furnace".
445.455 "Blowing tap".
445.456 "Brass or bronze".
445.457 "British thermal units".
445.458 "Calcine".
445.459 "Calcium carbide".
445.460 "Calcium silicon".
445.461 "Capture system".
445.462 "Charge chrome".
445.463 "Charge Period".
445.464 "Coal".
445.465 "Coal preparation plant".
445.466 "Coal processing and conveying equipment".
445.467 "Coal refuse".
445.468 "Coal storage system".
445.469 "Coke burn-off".
445.470 "Colemanite".
445.471 "Colemanite Processing Plant".
445.472 "Combustible refuse".
445.474 "Commercial-fuel oil".
445.475 "Complex source".
445.476 "Condensate".
445.477 "Confidential information".
445.480 "Continuous monitoring system".
445.481 "Control device".
445.482 "Converter".
445.483 "Copper converter".
445.484 "Custody transfer".
445.485 "Cyclonic flow".
445.486 "Day".
445.487 "Diesel fuel".
445.488 "Director".
445.489 "Direct shell evacuation system".
445.490 "Drilling and production facility".
445.491 "Dross reverberatory furnace".
445.492 "Dryer".
445.493 "Dust handling equipment".
445.494 "Dusts".
445.495 "Electric arc furnace".
445.496 "Electric furnace".
445.497 "Electric smelting furnace".
445.498 "Electric submerged arc furnace".
445.499 "Emission".
445.500 "Emission Unit".
445.501 "Equivalent method".
445.502 "Equivalent P₂O₅ feed".
445.503 "Equivalent P₂O₅ stored".
445.504 "Excess Emissions".
445.509 "Ferrochrome silicon".
445.510 "Ferromanganese silicon".
445.511 "Ferrosilicon".
445.512 "Floating roof".
445.513 "Fossil-fuel".
445.514 "Fossil fuel-fired steam generating unit".

- 445.515 "Fresh granular triple superphosphate".
- 445.516 "Fuel".
- 445.517 "Fuel-burning equipment".
- 445.518 "Fuel gas".
- 445.519 "Fuel gas combustion device".
- 445.522 "Furnace charge".
- 445.523 "Furnace cycle".
- 445.524 "Furnace power input".
- 445.525 "Garbage".
- 445.526 "Granular diammonium phosphate plant".
- 445.527 "Granular triple superphosphate storage facility".
- 445.528 "Heat time".
- 445.529 "High-carbon ferrochrome".
- 445.530 "High level of volatile impurities".
- 445.531 "High Terrain".
- 445.532 "Hydrocarbon".
- 445.533 "Incinerator".
- 445.534 "Isokinetic sampling".
- 445.535 "Kilogram-calorie".
- 445.536 "Lead".
- 445.537 "Local air pollution control agency".
- 445.539 "Low Terrain".
- 445.542 "Malfunction".
- 445.543 "Meltdown and refining".
- 445.544 "Meltdown and refining period".
- 445.546 "Molybdenum".
- 445.547 "Molybdenum Processing Plant".
- 445.548 "Monitoring device".
- 445.549 "Multiple chamber incinerator".
- 445.551 "Nitric acid production unit".
- 445.552 "Nitrogen oxides".
- 445.554 "Nuisance".
- 445.555 "Odor".
- 445.556 "One-hour period".
- 445.557 "Opacity".
- 445.558 "Open burning".
- 445.559 "Operating permit".
- 445.560 "Ore".
- 445.561 "Owner or operator".
- 445.562 "Particular matter".
- 445.563 "Pathological wastes".
- 445.564 "Person".
- 445.565 "Petroleum".
- 445.566 "Petroleum liquids".
- 445.567 "Petroleum refinery".
- 445.568 "Pneumatic coal-cleaning equipment".
- 445.570 "Portland cement plant".
- 445.572 "Potroom".
- 445.573 "Potroom group".
- 445.574 "Precious Metal".
- 445.575 "Precious Metal Processing Plant".
- 445.576 "Primary aluminum reduction plant".
- 445.577 "Primary control system".
- 445.578 "Primary copper smelter".
- 445.579 "Primary lead smelter".
- 445.580 "Primary zinc smelter".
- 445.581 "Process equipment".
- 445.582 "Process gas".
- 445.583 "Process upset gas".
- 445.584 "Process weight".
- 445.585 "Process weight rate".
- 445.586 "Product change".
- 445.587 "Proportional sampling".
- 445.589 "Reference conditions".
- 445.590 "Reference method".
- 445.591 "Refinery process unit".
- 445.592 "Registration certificate".
- 445.593 "Reid vapor pressure".
- 445.594 "Reverberatory furnace".
- 445.595 "Reverberatory smelting furnace".
- 445.596 "Ringelmann chart".
- 445.597 "Roaster".
- 445.598 "Roof monitor".
- 445.599 "Run".
- 445.600 "Run-of-pile triple superphosphate".
- 445.601 "Salvage operation".
- 445.602 "Secondary control system".
- 445.603 "Secondary lead smelter".
- 445.604 "Shop".
- 445.605 "Shop opacity".
- 445.608 "Silicomanganese".
- 445.609 "Silicomanganese zirconium".
- 445.610 "Silicon metal".
- 445.611 "Silvery iron".
- 445.612 "Single chamber incinerator".
- 445.614 "Sinter bed".
- 445.615 "Sintering machine".
- 445.616 "Sintering machine discharge end".
- 445.617 "Six-minute period".
- 445.618 "Slag".
- 445.619 "Smelting".
- 445.620 "Smelting furnace".
- 445.621 "Smoke".
- 445.622 "Solid waste".
- 445.624 "Stack," "chimney".
- 445.626 "Standard ferromanganese".
- 445.627 "Startup".
- 445.629 "Steel production cycle".
- 445.630 "Stop order".
- 445.631 "Storage vessel".
- 445.632 "Structure Building, Facility or Installation".
- 445.633 "Submerged fill pipe".
- 445.634 "Sulfuric acid plant".
- 445.635 "Sulfuric acid production unit".
- 445.636 "Superphosphoric acid plant".
- 445.637 "Tapping".
- 445.638 "Tapping period".
- 445.639 "Tapping station".
- 445.640 "Thermal dryer".
- 445.641 "Thermit process".
- 445.642 "Total flourides".
- 445.643 "Total smelter charge".
- 445.644 "Transfer and loading system".
- 445.645 "Triple superphosphate plant".
- 445.646 "True vapor pressure".
- 445.647 "Uncombined water".
- 445.648 "Vapor recovery system".
- 445.649 "Violation".
- 445.650 "Volatile organic compounds".
- 445.651 "Waste".
- 445.652 "Weak nitric acid".
- 445.653 "Wet garbage".
- 445.654 "Wet-process phosphoric acid plant".
- 445.655 "Abbreviations".
- 445.660 Severability.
- 445.662 Confidential information.
- 445.663 Concealment of emissions prohibited.
- 445.664 Pollution control equipment: Operation; modification; removal.
- 445.665 Hazardous emissions: Order for reduction or discontinuance.
- 445.666 Plan for reduction of emissions.
- 445.667 Excess emissions: Scheduled maintenance; testing; malfunctions.
- 445.682 Testing and sampling.
- 445.685 Monitoring systems: Verification of operation status.
- 445.686 Monitoring systems: Performance evaluations.
- 445.687 Monitoring systems: Components contracted for before September 11, 1979.
- 445.688 Monitoring systems: Adjustments.
- 445.689 Monitoring systems: Measurement of opacity.
- 445.690 Monitoring systems: Frequency of operation.
- 445.691 Monitoring systems: Recordation of data.
- 445.692 Monitoring systems: Records; reports.
- 445.693 Alternative monitoring procedures.
- 445.694 Emission discharge information.
- 445.695 Schedules for Compliance.
- 445.696 Notice of violations; appearance before commission.
- 445.697 Stop orders.
- 445.698 Appeal of director's decision: Application forms.
- 445.699 Violations: Administrative fines.
- 445.700 Violations: Manner of paying fines.
- Registration Certificates and Operating Permits*
- 445.704 Registration certificates and operating permits required.
- 445.705 Exemptions.
- 445.706 Application date; payment of fees.
- 445.707 Registration certificates: Prerequisite; application; fee; issuance; denial; expiration.
- 445.712 Operating permits: Prerequisite; application; fee; issuance; denial; posting.
- 445.713 Operating permits: Renewal.
- 445.714 Operating permits: Replacement of lost or damaged permits.
- 445.715 Operating permits: Revocation.
- 445.716 Operating permits: Change of location.
- Visible Emissions*
- 445.721 Maximum opacity of emissions.
- 445.723 Existing copper smelter.
- Emissions of Particulate Matter*
- 445.729 Process weight rate for calculating emission rates.
- 445.730 Colemanite flotation processing plants.
- 445.731 Fuel-burning equipment using indirect heat transfer.
- 445.732 Industrial sources.
- 445.734 Fugitive dust.
- Sulfur Emissions*
- 445.742 Sulfur emission.
- 445.743 Calculation of total feed sulfur.
- 445.746 Other sulfur emitting processes.
- Open and Incinerator Burning*
- 445.753 Open burning.
- 445.754 Incinerator burning.
- Supplementary Control Systems*
- 445.764 Reduction of employees' pay because of use of system prohibited.
- Miscellaneous Provisions*
- 445.844 Odors.
- 445.845 Reduction of animal matter.
- September 14, 1983*
- 445.732 Industrial sources.
- 445.808 Barite grinding mills.
- 445.815 Molybdenum processing plants.
- 445.816 Processing plants for precious metal.
- 445.843 Standards of quality for ambient air.
- 445.846 Organic solvents and other volatile compounds.

These rules revisions are administrative and do not affect current emission control requirements. The above mentioned rules reflect (1) a renumbering change, (2) expanded procedures for the issuance of a notice of violation, (3) maximum visible emission limits at 20% opacity not to exceed three minutes in any one hour, (4) process weight rates, (5) emission limits for particulate matter and sulfur compounds, and (6) guidelines for the prevention and control of fugitive dust and for open and incinerator burning.

Under Section 110 of the Clean Air Act as amended, and 40 CFR Part 51, EPA is required to approve or disapprove these regulations as SIP revisions. All rules submitted have been evaluated and found to be in accordance with EPA policy and 40 CFR Part 51. EPA's detailed evaluation of the submitted rules is available at the Region 9 office.

It is the purpose of this notice to approve all the rule revisions listed above and to incorporate them into the Nevada SIP. This is being done without prior proposal because the revisions are noncontroversial, have limited impact, and no comments are anticipated. The public should be advised that this action will be effective 60 days from the date of this Federal Register notice. However, if notice is received within 30 days that someone wishes to submit adverse or critical comments, the approval will be withdrawn and a subsequent notice will be published before the effective date. The subsequent notice will indefinitely postpone the effective date, modify the final action to a proposed action, and establish a comment period.

The Office of Management and Budget has exempted this rule from the requirements of Section 3 of Executive Order 12291.

Under Section 307(b)(1) of the Clean Air Act, petitions for judicial review of this action must be filed in the United States Court of Appeals for the appropriate circuit by (60 days from today). This action may not be challenged later in proceedings to enforce its requirements. (See 307(b)(2).)

Incorporation by reference of the State Implementation Plan for the State of Nevada was approved by the Director of the Federal Register on July 1, 1982.

Authority: Sections 110 and 301(a) of the Clean Air Act, as amended (42 U.S.C. 7410, 7502 and 7601(a)).

List of Subjects in 40 CFR Part 52

Intergovernmental relations, Air pollution control, Ozone, Sulfur oxides.

Nitrogen dioxide, Lead, Particulate matter, Carbon monoxide, Hydrocarbons, Incorporation by Reference.

Dated: March 21, 1984.
William D. Ruckelshaus,
Administrator.

PART 52—[AMENDED]

Suppart DD of Part 52, Chapter I, Title 40 of the Code of Federal Regulations is amended as follows:

Subpart DD—Nevada

1. Section 52.1470 is amended by adding paragraphs (c)(25) and (c)(26) to read as follows:

§ 52.1470 Identification of plan.

* * * * *

(c) * * *

(25) The following amendments to the plan were submitted on October 26, 1982, by the Governor.

(i) Amendments of Chapter 445 of the Nevada Administrative Code.

(A) New or amended Sections 445.430–445.437, 445.439–445.447, 445.451, 445.453–445.472, 445.474–445.477, 445.480–445.504, 445.509–445.519, 445.522–445.537, 445.539, 445.542–445.544, 445.546–445.549, 445.551, 445.552, 445.554–445.568, 445.570, 445.572–445.587, 445.589–445.605, 445.608–445.612, 445.614–445.622, 445.624, 445.626, 445.627, 445.629–445.655, 445.660, 445.662–445.667, 445.682, 445.685–445.700, 445.704–445.707, 445.712–445.716, 445.721, 445.723, 445.729–445.732, 445.734, 445.742, 445.743, 445.746, 445.753, 445.754, 445.764, 445.844, and 445.845.

(26) The following amendments to the plan were submitted on September 14, 1983, by the Governor.

(i) Amendments to Chapter 445 of the Nevada Administrative Code.

(A) New or amended Sections 445.732, 445.808 (paragraphs (1), (2) (a–c), and (3)–(5)), 445.815 (paragraphs (1), (2) (a) & 2), and (3)–(5)), 445.816 (paragraphs (1), (2) (a–i), and (3)–(5)), 445.843, and 445.846 (paragraphs (1), (3), and (4)).

[FR Doc. 84-8143 Filed 3-26-84; 8:45 am]

BILLING CODE 6560-50-M

40 CFR Parts 264 and 265

[SWH-FRL-2552-5]

Hazardous Waste Disposal Facilities; Availability of Information

AGENCY: Environmental Protection Agency.

ACTION: Notice of availability of information and request for comments.

SUMMARY: The Environmental Protection Agency today notices the availability of two draft Technical Resource Documents for public comment. The documents are (1) *Solid Waste Leaching Procedural Manual* (SW-924), and (2) *Soil Properties, Classification, and Hydraulic Conductivity Testing* (SW-925). Technical Resource Documents provide state-of-the-art summaries of technologies and evaluation techniques determined by the Agency to constitute acceptance engineering designs, practices, and procedures. The documents may be used for information and guidance by owners and operators of facilities that treat, store, and dispose of hazardous and non-hazardous waste in landfills, surface impoundments waste piles, and land treatment facilities. These Technical Resource Documents will therefore assist in the implementation of 40 CFR Parts 264 and 265 hazardous waste management regulations by helping owner/operators and permit officials to identify and evaluate technologies that can be used to prevent potential harm to human health and the environment and to comply with the regulations.

DATES: Comments on the draft Technical Resource Documents must be submitted on or before June 25, 1984.

ADDRESS: Comments should be addressed to Docket Clerk, Office of Solid Waste (WH-562), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, D.C. 20460. All communications should identify the document title and SW number, (e.g., *Solid Waste Leaching Procedure Manual* (SW-924)).

Copies of the draft reports are available for reading at the EPA Library Public Information Reference Unit (Room 2904) and Subtitle C Docket Room (Room S212), both located at 401 M Street, S.W., Washington, D.C. 20460, as well as at all Regional Office Libraries, Monday through Friday during the hours of 9:00 a.m. to 4:30 p.m. A limited number of personal copies of the documents may be obtained by calling the RCRA Hotline, at (800) 424-9346 (toll free) or at (202) 382-3000.

FOR FURTHER INFORMATION CONTACT: Arthur Day, Office of Solid Waste (WH-565E), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, D.C. 20460 (202) 382-4680.

SUPPLEMENTARY INFORMATION: Subtitle C of the Resource Conservation and Recovery Act (RCRA), Section 3004, required the Environmental Protection Agency (EPA) to promulgate regulations

setting performance standards for owners and operators of facilities that treat, store, and dispose of hazardous wastes. 40 CFR Part 265 addresses the standards applicable to owners and operators of interim status facilities, while 40 CFR Part 264 regulates new and existing facilities.

Both 40 CFR Parts 264 and 265 prescribe performance standards with which owners and operators must comply. In order to facilitate implementation of these standards, the EPA has developed a series of guidance documents. There are three types of documents including Technical Guidance Documents, Permit Guidance Manuals, and Technical Resource Documents. The latter present technologies and evaluation techniques which the EPA staff views as good engineering designs, practices, and procedures. Their focus is broad in scope, as they do not specifically interpret the design requirements as set forth in the regulations. The engineering techniques presented are merely suggestions.

Availability announcements of eight Technical Resource Documents were made in the May 6, 1983 *Federal Register* (40 FR 20440). Today's notice announces the availability of two additional Technical Resource Documents for public comment.

A Solid Waste Leaching Procedure Manual is a technical guide analyzing a batch leaching procedure for laboratory use with various kinds of waste that will help to predict the quality and composition of leachate from certain wastes under field conditions. *Soil Properties, Classification and Hydraulic Conductivity Testing* is a compilation of 16 available laboratory and field testing methods for the measurement of hydraulic conductivity (permeability) of both saturated and unsaturated soils and includes background information on soil classification, soil water, and soil compaction. The Technical Resource Document is intended to supplement Method 9100. The Agency requests comment on the accuracy and completeness of the information presented and encourages commenters to suggest remedies and alternatives should inaccuracy or incompleteness be identified.

Dated: February 22, 1984.

Jack McGraw,

Deputy Assistant Administrator for Solid Waste and Emergency Response.

(FR Doc. 84-8144 Filed 3-28-84; 8:45 am)

BILLING CODE 6560-50-M

40 CFR Part 467

[WH-FRL-2539-7]

Aluminum Forming Point Source Category, Effluent Limitations Guidelines, Pretreatment Standards and New Source Performance Standards; Correction

AGENCY: Environmental Protection Agency (EPA).

ACTION: Final rule; correction.

SUMMARY: EPA is correcting several errors in the effluent limitations guidelines, pretreatment standards and new source performance standards for the aluminum forming point source category which appeared in the *Federal Register* on October 24, 1983 (48 FR 49126). This document corrects errors in both the preamble and 40 CFR part 467 including the compliance date for pretreatment standards for existing sources.

EFFECTIVE DATE: March 27, 1984.

FOR FURTHER INFORMATION CONTACT: Ms. Janet K. Goodwin at (202) 382-7126.

SUPPLEMENTARY INFORMATION: On October 24, 1983, EPA published final effluent limitations guidelines and standards for the aluminum forming point source category (40 CFR Part 467; 48 FR 49126). Both the preamble and regulation contained several errors. These errors are discussed briefly below and are corrected by this notice.

A typographical error was made in the compliance date for Pretreatment Standards for Existing Sources (PSES): the correct compliance date is October 24, 1986. Both the "DATES" section of the preamble and 40 CFR 467.04 are corrected by this notice.

An omission was made in the "Applicability" section of the final rule, 40 CFR 467.01(a) which states, in pertinent part, that surface treatment of aluminum is excluded from regulation under the metal finishing guidelines in 40 CFR Part 433 when performed as an integral part of aluminum forming. This sentence should indicate that surface treatment of aluminum is also excluded from the electroplating regulations at 40 CFR Part 413. Although the proposed rule specifically stated that these operations were excluded from 40 CFR Part 413 (see 47 FR 52648; November 22, 1982), the reference to 40 CFR part 413 was inadvertently dropped in the final aluminum forming regulation at 40 CFR 467.01(a). This error is corrected by this notice. Thus, the EPA has excluded from Part 413 and included under Part 467 any surface treatment of aluminum if performed as an integral part of the aluminum forming process.

This notice adds a new section, 40 CFR 467.05, that states that removal allowances pursuant to 40 CFR 403.7(a) may be granted for toxic metals limited in 40 CFR 467 when used as indicator pollutants. The Agency's intent regarding the granting of such removal allowances was explicitly stated in the preamble to the final rule (see, 48 FR 49133; October 24, 1984); however, regulatory language to this effect was inadvertently omitted from the final rule. This omission is corrected by this notice.

The Best Practicable Technology (BPT) and Best Available Technology (BAT) monthly average limitations for the pollutant aluminum are incorrect in some subparts. Shortly before promulgation a correction was made in the calculation of the treatment effectiveness concentration value used to determine the maximum for monthly average limitations for the pollutant aluminum. It in no way affects the technology basis of the regulations and only slightly affects the stringency of the regulation. This correction was reflected in some but not all of the limitations before promulgation. This notice corrects the maximum for monthly average values for the pollutant aluminum for BPT and BAT.

The core allowances for the Rolling with Neat Oils Subcategory were improperly identified. The limitations and standards for the *Core With an Annealing Furnace Scrubber* were listed as the limitations and standards for the *Core Without an Annealing Furnace Scrubber*. Likewise, the limitations and standards for the *Core Without an Annealing Furnace Scrubber* were listed as the limitations and standards for the *Core With an Annealing Furnace Scrubber*. This notice corrects the error.

Appendices B, C, D, E, and F which list pollutants excluded from regulation for specific reasons contained several errors; in many instances, the errors consist of misspelled pollutant listings or inaccurate numerical identifications. In a few cases, pollutants were properly listed as excluded from regulation but were improperly listed in a particular Appendix or were listed twice. These errors are corrected by this notice.

Also, the pollutant "vinyl chloride" was inadvertently included in the list of organic pollutants considered for regulation and in the definition of Total Toxic Organics (TTO) at 40 CFR § 467.02(p). This pollutant was not detected in any wastewater sample and is thus excluded from regulation pursuant to Paragraph 8(a)(iii) of the Settlement Agreement in *NRDC v. Train*, 8 ERC 2120 (D.D.C. 1976).

modified, 12 ERC 1833 (D.D.C. 1979). By the notice, the pollutant is deleted from the definition of TFO and listed in Appendix B as excluded from regulation because it was not detected. This correction in no way affects the mass standards for TFO because vinyl chloride was not detected and thus not included in the data used to calculate TFO.

A typographical error caused the units in the regulation to be printed as Mg/off-kg with a capital letter m rather than mg/off-kg with a lower case letter m. Similarly a typographical error caused the use of a number one instead of lower case letter l in many cases where the expression l/kg was used. This notice corrects these typographical errors.

Dated: February 29, 1984.

Jack E. Ravan,

Assistant Administrator for Water.

The following corrections are made to FR Doc 83-28157, the Aluminum Forming Point Source Category; Effluent Limitations Guidelines; Pretreatment Standards and New Source Performance Standards published in the Federal Register on October 24, 1983 (48 FR 49126).

1. On page 49126, column one, the second paragraph under **DATES**, in the last sentence, "The compliance date for pretreatment standards for existing sources (PSES) is October 24, 1983" is corrected to read, "The compliance date for pretreatment standards for existing sources (PSES) is October 24, 1986".

2. On page 49128, column two, in the second complete paragraph, the ninth line, "(47 FR 34079, July 27, 1983)" is corrected to read, "(48 FR 34079, July 27, 1983)".

3. On page 49130, column three, the first complete paragraph, the first sentence, "porcelain enameling" is corrected to read, "porcelain enameling wastewaters".

4. On page 49131, column one, the second complete paragraph, the first sentence, "BTP" is corrected to read, "BPT".

5. On page 49131, column one, in the third complete paragraph, the last sentence, "The limitation" is corrected to read, "The limitations".

6. On page 49131, column two, on the sixth line from the top, "the available data including data including the preproposal data and is 179 l/kg (43 gal/ton)" is corrected to read, "the available data including the preproposal data and is 179 l/kg (43 gal/ton)".

7. On page 49131, column two, in the first complete paragraph, the last sentence, "13,912 l/kg" is corrected to read, "13,912 l/kg".

8. On page 49131, column two, in the second complete paragraph, the second sentence, "15,900 l/kg" is corrected to read, "15,900 l/kg".

9. On page 49131, column two, in the third complete paragraph, on line sixteen, "The BPT regulatory flow of 1,478 l/kg" is corrected to read, "The BPT regulatory flow of 1,478 l/kg".

10. On page 49131, column two, in the fourth complete paragraph, on line five, "45 l/kg" is corrected to read, "45 l/kg".

11. On page 49131, column three, in the first complete paragraph, the last sentence, "5.5 l/kg" is corrected to read, "5.5 l/kg".

12. On page 49131, column three, in the second complete paragraph, the first sentence, "1.964 l/kg" is corrected to read, "1.964 l/kg".

13. On page 49131, column three, in the third complete paragraph, last sentence, "1,555 l/kg" is corrected to read, "1,555 l/kg".

14. On page 49131, column three, in the fourth complete paragraph, first sentence, "1,329 l/kg (298 gal/ton)" is corrected to read, "1,329 l/kg (319 gal/ton)".

15. On page 49131, column three, in the fourth complete paragraph, on line thirteen, "1329 l/kg (319 gal/ton)" is corrected to read, "2,609 l/kg (626 gal/ton)".

16. On page 49132, column one, the second line, "\$84.4 million" is corrected to read, "\$48.4 million".

17. On page 49132, column one, in the second complete paragraph, the last sentence, "179 l/kg" is corrected to read, "179 l/kg".

18. On page 49132, column one, in the third complete paragraph, the last sentence, "1,391 l/kg" is corrected to read, "1,391 l/kg".

19. On page 49132, column one, in the fourth complete paragraph, the last sentence, "193.9 l/kg" is corrected to read, "193.9 l/kg".

20. On page 49132, column two, in the fourth line, "45 l/kg (11 gal/ton), 1,230 l/kg (295 gal/ton), 1,964 l/kg (0.471 gal/ton) and 5.5 l/kg (1.3 gal/ton)" is corrected to read, "45 l/kg (11 gal/ton), 1,478 l/kg (355 gal/ton), 1,964 l/kg (0.471 gal/ton) and 5.5 l/kg (1.3 gal/ton)".

21. On page 49132, column three, paragraph two, on line four "29,000 kg/yr" is corrected to read, "29,000 kg/yr".

22. On page 49132, column three, in the second complete paragraph, on line fifteen, "pollutants discharged after BPT" is corrected to read, "pollutants discharged after BAT". On line twenty of the same paragraph, "removal of approximately 1 kg (2.2 lb)" is corrected

to read, "removal of approximately 0.3 kg (0.6 lb)".

23. On page 49133, column one, on line six, "298 l/kg" is corrected to read, "298 l/kg". In the same paragraph, on line twenty-seven, the last sentence, "allow installation of small end-of-pipe" is corrected to read, "allow installation of smaller end-of-pipe".

24. On page 49133, column two, line one, "109 kg per year lb/yr" of aluminum" is corrected to read, "109 kg per year (240 lb/yr) of aluminum".

25. On page 49133, column two, in the first complete paragraph, line five, "POTW The" is corrected to read, "POTW. The".

26. On page 49133, column three, in the first complete paragraph, line seven, "0.01 mg/l" is corrected to read, "0.01 mg/l".

27. On page 49134, column one, on line twenty-eight, "drawing with emulsions or soaps subcategory less than" is corrected to read, "drawing with emulsions or soaps subcategory that manufacture less than".

28. On page 49134, column two, in the second complete paragraph, line ten, "\$1.039 million for PSNS" is corrected to read, "\$1.039 million for PSES". In the same paragraph, last sentence, "Since PSES costs are approximately the same as the PSES costs" is corrected to read, "Since PSNS costs are approximately the same as the PSES costs".

29. On page 49134, column two, in the fourth complete paragraph, last sentence, "There are" is removed.

30. On page 49135, column three, on the fifth line, "that NSPS and PSNS will continue a barrier" is corrected to read, "that NSPS and PSNS will constitute a barrier".

31. On page 49137, column two, in the third complete paragraph, last sentence, "not" is corrected to read, "no".

32. On page 49138, column one, on line three, "(1) The data is too small" is corrected to read, "(1) The data base is too small".

33. On page 49140, column one, in the fourth complete paragraph, first sentence, "plans" is corrected to read, "plants".

34. On page 49140, column two, in the fourth complete paragraph, last sentence, "4.45 µg/l to 6.43 µg/l" is corrected to read, "4.5 mg/l to 6.43 mg/l".

35. On page 49141, column three, in the first complete paragraph, line eighteen, "\$284,200 per year" is corrected to read, "\$283,200 per year".

36. In Appendix B which begins on page 49145, "088 vinyl chloride" is inserted to follow, "063 N-nitrosodi-n-propylamine" in the lists for Subparts A

and B in column one, Subpart D in column two, Subpart E in column three, and Subpart F in column one, page 49146.

37. On page 49145, column one, Appendix B, in the list for Subpart A, "041 bromophenyl phenyl ether" is corrected to read "041 4-bromophenyl phenyl ether".

38. On page 49145, column two, Appendix B, in the list for Subpart C, "036 2,6-dinitrotoluene" is corrected to read, "036 2,6-dinitrotoluene".

39. On page 49145, column two, Appendix B, in the list for Subpart D, "006 carbon tetrachloride" is removed.

40. On page 49145, column two, Appendix B, in the list for Subpart D, "028 3,3'-dichlorobenzene" is corrected to read, "028 3,3'-dichlorobenzidine".

41. On page 49145, column two, Appendix B, in the list for Subpart D, "033 1,3-dichloropropylene" is corrected to read, "033 1,3-dichloropropylene".

42. On page 49146, column one, Appendix C, in the list for Subpart C, "037 1,2-diphenylhydrazine" is removed.

43. On page 49146, column two, Appendix C, in the list for Subpart C, "072 benzo(a)anthracene (1,2-benzanthracene)" is inserted to follow, "057 2-nitrophenol".

44. On page 49146, column two, Appendix C, in the list for Subpart D, "072 benzo(a)anthracene (1,2-benzanthracene)" is inserted to follow, "057 2-nitrophenol".

45. On page 49146, column two, Appendix C, in the list for Subpart E, "015 1,1,2,2-trichloroethane" is corrected to read, "015 1,1,2,2-tetrachloroethane".

46. On page 49146, column two, Appendix C, in the list for Subpart E, "029 1,1-dichloroethylene" is corrected to read, "029 1,1-dichloroethylene".

47. On page 49146, column two, Appendix C, in the list for Subpart E, "037 1,2-diphenylhydrazine" is removed.

48. Appendix D which begins on page 49146, in the list for Subpart F on page 49147 column two, "067 butyl benzyl phthalate" is corrected to read, "067 butyl benzyl phthalate".

49. On page 49147, column two, Appendix E, in the list for Subpart E, "004 benzene" is removed.

50. On page 49147, column two, Appendix E, in the list for Subpart E, "034 2,4-dimethylphenol" is corrected to read "034 2,4-dimethylphenol".

51. On page 49147, column three, Appendix E, in the list for Subpart F, "051 chlorodibromomethane" is corrected to read, "051 chlorodibromomethane".

52. In Appendix G which begins on page 49148 "088 vinyl chloride" is

removed from the following lists: Subparts A and B in column one and two respectively, Subparts C and D in column two and three respectively, and Subpart E in column three.

53. On page 49148, Appendix G, "072 benzo(a)pyrene" is corrected to read "073 benzo(a)pyrene" in the following lists: Subparts A and B in column one, Subparts C and D in column two and three respectively, and Subpart E in column three.

54. Also in Appendix G, on page 49149, column one, in the list for Subpart F, "037 1,2-diphenylhydrazine" is inserted to follow, "035 2,4-dinitrotoluene".

55. On page 49149, column one, Appendix G, in the list for Subpart F, "073 benzo(a)pyrene" is inserted to follow, "070 diethyl phthalate", and "088 vinyl chloride" is removed.

PART 467—[CORRECTED]

56. In 40 CFR 467.01(a) on page 49150, column one, line 13, "under the Metal Finishing provisions of 40 CFR Part 433" is corrected to read, "under the Electroplating and Metal Finishing provisions of 40 CFR Parts 413 and 433".

57. In 40 CFR 467.01, the note which follows paragraph c in the first column of page 49150, "This paragraph is promulgated as an Interim Rule" is corrected to read, "This paragraph is promulgated as an Interim Final Rule".

58. In 40 CFR 467.02, on page 49150, column three, paragraph (p) is corrected with the removal of "vinyl chloride" from the list of organic pollutants.

59. In 40 CFR 467.03(a)(2), on page 49151, column one, "will not be used in the aluminum process" is corrected to read, "will not be used in the aluminum forming process".

60. In 40 CFR 467.03(b), on page 49151, column one, "As an alternative to monitoring" is corrected to read, "As an alternative monitoring".

61. In 40 CFR 467.03(c), on page 49151, column one, "discharge limits in direct discharge" is corrected to read, "discharge limits in direct discharge permits and for pretreatment standards. Compliance with the monthly discharge limit is required regardless of the number of samples analyzed and averaged."

62. In 40 CFR 467.04, on page 49151, column one, the compliance date for PSES is corrected to read, "October 24, 1986".

63. On page 49151, column one, following 40 CFR 467.04, add a new section, 40 CFR 467.05 to read as follows:

§ 467.05 Removal Allowances for Pretreatment Standards.

Removal allowances pursuant to 40 CFR Part 403.7(a) may be granted for the toxic metals limited in 40 CFR Part 467 when used as indicator pollutants.

64. In 40 CFR 467.12, on page 49151, column two, under *Core Without an Annealing Furnace Scrubber*, "Mg/off-kg (pounds per/million off-pounds)" is corrected to read, "Mg/off-kg (lb/million off-lbs)".

65. In 40 CFR 467.12, on page 49151, column two, the table heading, "*Core Without an Annealing Furnace Scrubber*" is corrected to read, "*Core With an Annealing Furnace Scrubber*".

66. In 40 CFR 467.12, page 49151, the term "Mg/off-kg (pounds per/million off-pound)" is replaced with, "mg/off-kg (lb/million off-lbs)" each time it appears. This term appears in the tables labelled: *Core With an Annealing Furnace Scrubber*, *Continuous Sheet Casting Spent Lubricant*, *Solution Heat Treatment Contact Cooling Water*, and *Cleaning or Etching Bath*.

67. In 40 CFR 467.12, on page 49151, column two, the table heading, "*Core With an Annealing Furnace Scrubber*" is corrected to read, "*Core Without an Annealing Furnace Scrubber*".

68. In 40 CFR 467.12, on page 49151, column three, under *Continuous Sheet Casting Spent Lubricant*, the maximum for monthly average for aluminum, "0.0062" is corrected to read, "0.0063".

69. In 40 CFR 467.12, on page 49151, column three, under *Solution Heat Treatment Contact Cooling Water*, the maximum for monthly average for aluminum, "24.20" is corrected to read, "24.66".

70. In 40 CFR 467.12, on page 49151, column three, under *Cleaning or Etching Bath*, the maximum for monthly average for aluminum, "0.562" is corrected to read, "0.573".

71. The term, "Mg/off-kg (pounds per million off-pounds)" is replaced with, "mg/off-kg (lb/million off-lbs)" each time it appears.

This term appears in the following Tables:

Section	Pages	Column	Title of table
467.12	49152	1	<i>Cleaning or Etching Rinse</i>
		1	<i>Cleaning or Etching Scrubber Liquor</i>
467.13	49152	1	<i>Core Without an Annealing Furnace Scrubber</i>
		2	<i>Core With an Annealing Furnace Scrubber</i>
		2	<i>Continuous Sheet Casting Spent Lubricant</i>
		2	<i>Solution Heat Treatment Contact Cooling Water</i>
		2	<i>Cleaning or Etching Bath</i>
467.14	49152	3	<i>Cleaning or Etching Rinse</i>
		3	<i>Cleaning or Etching Scrubber Liquor</i>
		3	<i>Core Without an Annealing Furnace Scrubber</i>

Section	Pages	Column	Title of table
467.15	49153	1	Core With an Annealing Furnace Scrubber.
		1	Continuous Sheet Casting Spent Lubricant.
		1	Solution Heat Treatment Contact Cooling Water.
	49153	2	Cleaning or Etching Bath.
		2	Cleaning or Etching Rinse.
		2	Cleaning or Etching Scrubber Liquor.
	49153	3	Core Without an Annealing Furnace Scrubber.
		3	Core with an Annealing Furnace Scrubber.
		3	Continuous Sheet Casting Lubricant.
	49154	3	Solution Heat Treatment Contact Cooling Water.
		1	Cleaning or Etching Bath.
		1	Cleaning or Etching Rinse.
467.16	49154	1	Cleaning or Etching Scrubber Liquor.
		2	Core Without an Annealing Furnace Scrubber.
		2	Core With an Annealing Furnace Scrubber.
	49155	2	Continuous Sheet Casting Lubricant.
		2	Solution Heat Treatment Contact Cooling Water.
		3	Cleaning or Etching Bath.
	49155	3	Cleaning or Etching Rinse.
		3	Cleaning or Etching Scrubber.
	49155	1	Core.
		2	Direct Chill Casting Contact Cooling Water.
		2	Solution Heat Treatment Contact Cooling Water.
467.22	49155	2	Cleaning or Etching Bath.
		2	Cleaning or Etching Rinse.
		3	Cleaning or Etching Scrubber Liquor.
	49156	3	Core.
		1	Direct Chill Casting Contact Cooling Water.
		1	Solution Heat Treatment Contact Cooling Water.
	49156	1	Cleaning or Etching Bath.
		1	Cleaning or Etching Rinse.
		2	Cleaning or Etching Scrubber Liquor.
	49156	2	Core.
		2	Direct Chill Casting Contact Cooling Water.
		3	Solution Heat Treatment Contact Cooling Water.
467.24	49156	3	Cleaning or Etching Bath.
		3	Cleaning or Etching Rinse.
		3	Cleaning or Etching Scrubber Liquor.
	49157	1	Core.
		1	Direct Chill Casting Contact Cooling Water.
		2	Solution Heat Treatment Contact Cooling Water.
	49157	2	Cleaning or Etching Bath.
		2	Cleaning or Etching Rinse.
		2	Cleaning or Etching Scrubber.
	49157	3	Core.
		3	Direct Chill Casting Contact Cooling Water.
		3	Solution Heat Treatment Contact Cooling Water.
467.25	49157	1	Cleaning or Etching Bath.
		1	Cleaning or Etching Rinse.
		1	Cleaning or Etching Scrubber.
	49158	2	Core.
		2	Extrusion Press Leakage.
		3	Direct Chill Casting Contact Cooling Water.
	49158	3	Press Heat Treatment Contact Cooling Water.
		3	Solution Heat Treatment Contact Cooling Water.
	49159	1	Cleaning or Etching Bath.
		1	Cleaning or Etching Rinse.
		1	Cleaning or Etching Scrubber Liquor.
467.33(c)	49159	1	Degassing Scrubber Liquor.
		2	Extrusion Press Leakage.

72. In 40 CFR 467.12, on page 49152, column one, under *Cleaning or Etching Rinse*, the maximum for monthly average for aluminum, "43.69" is corrected to read, "44.52".

73. In 40 CFR 467.12, on page 49152, column one, under *Cleaning or Etching Scrubber Liquor*, the maximum for monthly average for aluminum, "49.93" is corrected to read, "50.88".

74. In 40 CFR 467.13, on page 49152, column one, the table heading, "*Core Without an Annealing Furnace Scrubber*" is corrected to read, "*Core With an Annealing Furnace Scrubber*".

75. In 40 CFR 467.13, on page 49152, column two, the table heading, "*Core With an Annealing Furnace Scrubber*" is corrected to read, "*Core Without an Annealing Furnace Scrubber*".

76. In 40 CFR 467.13, on page 49152, column two, under *Solution Heat Treatment Contact Cooling Water*, the maximum for monthly average for aluminum, "6.396" is corrected to read, "6.518".

77. In 40 CFR 467.13, on page 49152, column two, under *Cleaning or Etching Bath*, the maximum for monthly average for aluminum, "0.562" is corrected to read, "0.573".

78. In 40 CFR 467.13, on page 49152, column three, under *Cleaning or Etching Rinse*, the maximum for monthly average for aluminum, "4.368" is corrected to read, "4.45".

79. In 40 CFR 467.13, on page 49152, column three, under *Cleaning or Etching Scrubber Liquor*, the maximum for monthly average for aluminum, "6.070" is corrected to read, "6.186".

80. In 40 CFR 467.14, on page 49152, column three, the table heading, "*Core Without an Annealing Furnace Scrubber*" is corrected to read, "*Core With an Annealing Furnace Scrubber*".

81. In 40 CFR 467.14, on page 49153, column one, the table heading, "*Core With an Annealing Furnace Scrubber*" is corrected to read, "*Core Without an Annealing Furnace Scrubber*".

82. In 40 CFR 467.15, on page 49153, column three, the table heading, "*Core Without an Annealing Furnace Scrubber*" is corrected to read, "*Core With an Annealing Furnace Scrubber*".

83. In 40 CFR 467.15, on page 49153, column three, the table heading, "*Core With an Annealing Furnace Scrubber*" is corrected to read, "*Core Without an Annealing Furnace Scrubber*".

84. In 40 CFR 467.15, on page 49153, column three, under *Solution Heat Treatment Contact Cooling Water*, the maximum for any one day for chromium, "0.090" is corrected to read, "0.90".

85. The tables titled, "*Cleaning or Etching Scrubber*" are corrected to read,

"*Cleaning or Etching Scrubber Liquor*" wherever they appear. This title appears in the following sections:

Section	Page	Column
467.15	49154	1
467.16	49154	3
467.25	49157	2
467.26	49158	1
467.35	49161	3
467.36	49162	2
467.45	49163	3
467.46	49164	2
467.55	49167	2
467.58	49168	1
467.65	49171	1
467.68	49171	3

86. In 40 CFR 467.16, on page 49154, column two, the table heading, "*Core Without an Annealing Furnace Scrubber*" is corrected to read, "*Core With an Annealing Furnace Scrubber*".

87. In 40 CFR 467.16, on page 49154, column two, the table heading, "*Core With an Annealing Furnace Scrubber*" is corrected to read, "*Core Without an Annealing Furnace Scrubber*".

88. In 40 CFR 467.16, on page 49154, column three, under *Cleaning or Etching Scrubber*, the maximum for monthly average for cyanide, "0.15" is corrected to read, "0.16".

89. In 40 CFR 467.22, on page 49155, column one, under *Core*, the maximum for monthly average for aluminum, "0.408" is corrected to read, "0.416".

90. In 40 CFR 467.22, on page 49155, column two, under *Direct Chill Casting Contact Cooling Water*, the maximum for monthly average for aluminum, "4.18" is corrected to read, "4.26".

91. In 40 CFR 467.22, on page 49155, column two, under *Solution Heat Treatment Contact Cooling Water*, the maximum for monthly average for aluminum, "24.20" is corrected to read, "24.66".

92. In 40 CFR 467.22, on page 49155, column two, under *Cleaning or Etching Bath*, the maximum for monthly average for aluminum, "0.562" is corrected to read, "0.573".

93. In 40 CFR 467.22, on page 49155, column two, under *Cleaning or Etching Rinse*, the maximum for monthly average for aluminum appearing near the top of the third column, "43.69" is corrected to read, "44.52".

94. In 40 CFR 467.22, on page 49155, column three, under *Cleaning or Etching Scrubber Liquor*, the maximum for any one day for aluminum, "103.24" is corrected to read, "102.24".

95. In 40 CFR 467.22, on page 49155, column three, under *Cleaning or Etching Scrubber Liquor*, the maximum for monthly average for aluminum, "49.93" is corrected to read, "50.88".

96. In 40 CFR 467.23, on page 49155, column three, under *Core*, the maximum for monthly average for aluminum, "0.41" is corrected to read, "0.42".

97. In 40 CFR 467.23, on page 49156, column one, under *Direct Chill Casting Contact Cooling Water*, the maximum for monthly average for aluminum, "4.18" is corrected to read, "4.26".

98. In 40 CFR 467.23, on page 49156, column one, under *Solution Heat Treatment Contact Cooling Water*, the maximum for monthly average for aluminum, "6.40" is corrected to read, "6.52".

99. In 40 CFR 467.23, on page 49156, column one, under *Cleaning or Etching Rinse*, the maximum for monthly average for aluminum, "4.37" is corrected to read, "4.45".

100. In 40 CFR 467.23, on page 49156, column two, under *Cleaning or Etching Scrubber Liquor*, the maximum for monthly average for aluminum, "6.07" is corrected to read, "6.19".

101. In 40 CFR 467.24 on page 49156, column two, under *Core*, the maximum for monthly average for cyanide, "0.010" is corrected to read, "0.011".

102. In 40 CFR 467.25 on page 49157, column two, under *Solution Heat Treatment Contact Cooling Water*, the maximum for any one day for cyanide, "0.56" is corrected to read, "0.59".

103. In 40 CFR 467.25, on page 49157, column two, under *Solution Heat Treatment Contact Cooling Water*, the maximum for monthly average for zinc, "1.24" is corrected to read, "1.25".

104. In 40 CFR 467.32, on page 49158, column two, the BPT effluent limitations under *Core* are corrected to read, as follows:

The maximum for any one day for oil and grease, "7.28" is corrected to read, "7.32".

The maximum for monthly average for oil and grease, "4.37" is corrected to read, "4.39".

The maximum for any one day for suspended solids, "14.92" is corrected to read, "15.0".

The maximum for monthly average for suspended solids, "7.10" is corrected to read, "7.13".

105. In 40 CFR 467.32, on page 49158, column two, under *Extrusion Press Leakage*, the maximum for monthly average for aluminum, "4.64" is corrected to read, "4.73".

106. In 40 CFR 467.32, on page 49158, column three, the BPT effluent limitations for *Direct Chill Casting Contact Cooling Water* are corrected to read as follows:

The maximum for monthly average for chromium, "0.27" is corrected to read, "0.24".

The maximum for monthly average for cyanide, "0.18" is corrected to read, "0.16".

The maximum for monthly average for zinc, "0.90" is corrected to read, "0.81".

The maximum for monthly average for aluminum, "4.64" is corrected to read, "4.26".

The maximum for monthly average for oil and grease, "17.74" is corrected to read, "15.95".

The maximum for monthly average for suspended solids, "28.82" is corrected to read "25.92".

The maximum for any one day for suspended solids, "60.60" is corrected to read, "54.49".

107. In 40 CFR 467.32, on page 49158, column three, under *Press Heat Treatment Contact Cooling Water*, the maximum for monthly average for aluminum, "24.20" is corrected to read, "24.66".

108. In 40 CFR 467.32, on page 49158, column three, under *Solution Heat Treatment Contact Cooling Water*, the maximum for monthly average for aluminum, "24.20" is corrected to read, "24.66".

109. In 40 CFR 467.32, on page 49159, column one, under *Cleaning or Etching Bath*, the maximum for monthly average for aluminum, "0.562" is corrected to read, "0.573".

110. In 40 CFR 467.32, on page 49159, column one, under *Cleaning or Etching Rinse*, the maximum for monthly average for aluminum, "43.69" is corrected to read, "44.52".

111. In 40 CFR 467.32, on page 49159, column one, under *Cleaning or Etching Scrubber Liquor*, the maximum for any one day for aluminum, "103.24" is corrected to read, "102.24".

112. In 40 CFR 467.32, on page 49159, column one, under *Cleaning or Etching Scrubber Liquor*, the maximum for monthly average for aluminum, "49.93" is corrected to read, "50.88".

113. In 40 CFR 467.32, on page 49159, column two, under *Degassing Scrubber Liquor*, the maximum for monthly average for aluminum, "8.20" is corrected to read, "8.35".

114. In 40 CFR 467.33(b) which appears on page 49159, column two, "There shall be no discharge of wastewater pollutants from the degassing operation" is corrected to read, "There shall be no discharge allowance for wastewater pollutants from the degassing operation".

115. In 40 CFR 467.33(c), on page 49159, column two, in the table labelled *Core*, "BPT effluent limitations" is corrected to read, "BAT effluent limitations".

116. In 40 CFR 467.33(c), on page 49159, column two, under *Core*, the

maximum for any one day for aluminum, "2.18" is corrected to read, "2.19".

117. In 40 CFR 467.33(c), on page 49159, column two, under *Core*, the maximum for monthly average for aluminum, "1.08" is corrected to read, "1.09".

118. In 40 CFR 467.33(c), on page 49159, column two, in the table labelled *Extrusion Press Leakage*, "BPT effluent limitations" is corrected to read, "BAT effluent limitations".

119. The term, "Mg/off-kg (lb/million off-lbs)" is replaced with "mg/off-kg (lb/million off-lbs)" each time it appears in the following tables:

Section	Pages	Column	Title of table
467.33(c)	49159	3	Direct Chill Casting Contact Cooling Water.
		3	Press Heat Treatment Contact Cooling Water.
		3	Solution Heat Treatment Contact Cooling Water.
		3	Cleaning or Etching Bath.
	49160	1	Cleaning or Etching Rinse.
		1	Cleaning or Etching Scrubber Liquor.
467.34(b)	49160	1	Core.
		2	Extrusion Press Leakage.
		2	Direct Chill Casting Contact Cooling Water.
		2	Press Heat Treatment Contact Cooling Water.
		3	Solution Heat Treatment Contact Cooling Water.
		3	Cleaning or Etching Bath.
		3	Cleaning or Etching Rinse.
		3	Cleaning or Etching Scrubber Liquor.
467.35	49161	1	Core.
		1	Extrusion Press Leakage.
		1	Direct Chill Casting Contact Cooling Water.
		2	Press Heat Treatment Contact Cooling Water.
		2	Solution Heat Treatment Contact Cooling Water.
		2	Cleaning or Etching Bath.
		2	Cleaning or Etching Rinse.
		3	Cleaning or Etching Scrubber.
467.36	49161	3	Core.
		3	Extrusion Press Leakage.
	49162	1	Direct Chill Casting Contact Cooling Water.
		1	Press Heat Treatment Contact Cooling Water.
		1	Solution Heat Treatment Contact Cooling Water.
		1	Cleaning or Etching Bath.
		2	Cleaning or Etching Rinse.
		2	Cleaning or Etching Scrubber.
467.44	49162	3	Core.
		3	Forging Scrubber Liquor.
		3	Solution Heat Treatment Contact Cooling Water.
		1	Cleaning or Etching Bath.
	49163	1	Cleaning or Etching Rinse.
		1	Cleaning or Etching Scrubber Liquor.
467.45	49163	2	Core.
		2	Forging Scrubber Liquor.
		2	Solution Heat Treatment Contact Cooling Water.
		3	Cleaning or Etching Bath.
		3	Cleaning or Etching Rinse.
		3	Cleaning or Etching Scrubber.
467.46	49164	1	Core.
		1	Forging Scrubber Liquor.
		1	Solution Heat Treatment Contact Cooling Water.
		1	Cleaning or Etching Bath.
		2	Cleaning or Etching Rinse.
		2	Cleaning or Etching Scrubber.
467.52	49164	3	Core.
		3	Continuous Rod Casting Contact Cooling Water.

Section	Pages	Column	Title of table
467.53	49165	1	Solution Heat Treatment Contact Cooling Water.
		1	Cleaning or Etching Bath.
		1	Cleaning or Etching Rinse.
		1	Cleaning or Etching Scrubber Liquor.
467.54	49166	2	Core.
		1	Continuous Rod Casting Spent Lubricant.
467.55	49166	1	Continuous Rod Casting Contact Cooling Water.
		2	Solution Heat Treatment Contact Cooling Water.
		2	Cleaning or Etching Bath.
		2	Cleaning or Etching Rinse.
467.56	49167	3	Cleaning or Etching Scrubber Liquor.
		3	Core.
		3	Continuous Rod Casting Lubricant.
		1	Continuous Rod Casting Contact Cooling Water.
467.62	49168	1	Solution Heat Treatment Contact Cooling Water.
		1	Cleaning or Etching Bath.
		1	Cleaning or Etching Rinse.
		2	Cleaning or Etching Scrubber.
467.63	49168	2	Continuous Rod Casting Lubricant.
		2	Continuous Rod Casting Spent Lubricant.
		2	Continuous Rod Casting Contact Cooling Water.
		2	Solution Heat Treatment Contact Cooling Water.
467.64	49169	3	Cleaning or Etching Bath.
		3	Cleaning or Etching Rinse.
		3	Cleaning or Etching Scrubber Liquor.
		1	Core.
467.64	49170	1	Continuous Rod Casting Spent Lubricant.
		1	Continuous Rod Casting Contact Cooling Water.
		2	Solution Heat Treatment Contact Cooling Water.
		2	Cleaning or Etching Bath.
467.65	49170	2	Cleaning or Etching Rinse.
		2	Cleaning or Etching Scrubber Liquor.
		3	Core.
		3	Continuous Rod Casting Spent Lubricant.
467.66	49171	3	Continuous Rod Casting Contact Cooling Water.
		3	Cleaning or Etching Bath.
		3	Cleaning or Etching Rinse.
		3	Cleaning or Etching Scrubber Liquor.

120. In 40 CFR 467.33(c), on page 49159, column three, under *Direct Chill Casting Contact Cooling Water*, the maximum for monthly average for

aluminum, "4.18" is corrected to read, "4.26".

121. In 40 CFR 467.33(c), on page 49159, column three, under *Press Heat Treatment Contact Cooling Water*, the maximum for monthly average for aluminum, "6.40" is corrected to read, "6.52".

122. In 40 CFR 467.33(c), on page 49159, column three, under *Solution Heat Treatment Contact Cooling Water*, the maximum for monthly average for aluminum, "6.40" is corrected to read, "6.52".

123. In 40 CFR 467.33(c), on page 49159, column three, under *Cleaning or Etching Bath*, the maximum for monthly average for aluminum, "0.56" is corrected to read, "0.58".

124. In 40 CFR 467.33(c), on page 49160, column one, under *Cleaning or Etching Rinse*, the maximum for monthly average for aluminum, "4.37" is corrected to read, "4.45".

125. In 40 CFR 467.33(c), on page 49160, column one, under *Cleaning or Etching Scrubber Liquor*, the maximum for monthly average for aluminum, "6.07" is corrected to read, "6.19".

126. In 40 CFR 467.34(a), on page 49160, "There shall be no discharge of wastewater pollutants from the degassing operation" is corrected to read, "There shall be no discharge allowance for wastewater pollutants from the degassing operation".

127. In 40 CFR 467.34(b), on page 49160, column one, "from the core shall not" is corrected to read, "from the core and ancillary operations except those listed in paragraph (a) shall not".

128. In 40 CFR 467.34(b), on page 49160, column one, the new source performance standards for the *Core* are corrected as follows:

The maximum for monthly average for chromium, "0.057" is corrected to read "0.051".

The maximum for any one day for suspended solids, "5.08" is corrected to read, "5.10".

129. 40 CFR 467.35 which appears on page 49160, column three, is corrected by redesignating and revising the introductory text as (a) and by adding paragraphs (b) and (c) to read as follows:

§ 467.35 Pretreatment standards for existing sources.

(a) Except as provided in 40 CFR 403.7 and 403.13, any existing source subject to this subpart which introduces pollutants into a publicly owned treatment works must comply with 40 CFR Part 403 and achieve the following pretreatment standards for existing sources.

(b) There shall be no discharge allowance for wastewater pollutants from the degassing operation.

(c) The mass of wastewater pollutants from the core and ancillary operations except those identified in paragraph (b), introduced into a POTW shall not exceed the following values:

130. In 40 CFR 467.35, on page 49161, column one, under *Core*, the maximum for any one day for oil and grease, "6.78" is corrected to read, "6.80".

131. In 40 CFR 467.35, on page 49161, column two, the pretreatment standards for existing sources for the *Cleaning or Etching Bath* are corrected as follows: "Aluminum" corrected to read, "TTO".

The maximum for any one day entry for TTO, "1.15" is corrected to read, "0.124".

The maximum for monthly average entry for TTO, "0.59" is corrected to read, "—".

The pollutant listed, "Oil and grease" is corrected to read, "Oil and grease (alternate monitoring parameter)".

The entry for "Suspended Solids" is removed.

The entry for "pH" is removed.

The footnote is removed.

132. 40 CFR 467.36 which appears on page 49161, column three, is corrected by redesignating and revising the introductory text as (a) and by adding paragraphs (b) and (c) to read as follows:

§ 467.36 Pretreatment standards for new sources.

(a) Except as provided in 40 CFR 403.7, any new source subject to this subpart which introduces pollutants into a publicly owned treatment works must comply with 40 CFR Part 403 and achieve the following pretreatment standards for new sources.

(b) There shall be no discharge allowance for wastewater pollutants from the degassing operation.

(c) The mass of wastewater pollutants from the core and ancillary operations except those identified in paragraph (b) introduced into a POTW shall not exceed the values set forth below:

133. In 40 CFR 467.36, on page 49161, column three, under the *Core*, the maximum for any one day for TTO, "0.23" is corrected to read, "0.24". In the same table, the maximum for monthly average for zinc, "0.14" is corrected to read, "0.15".

134. In 40 CFR 467.36, on page 49162, column two, under *Cleaning or Etching Rinse*, the maximum for any one day for oil and grease (alternate monitoring

parameter), "139.10" is corrected to read, "13.91". In the same table, the maximum for monthly average for oil and grease (alternate monitoring parameter), "139.10" is corrected to read, "13.91".

135. In 40 CFR 467.44, on page 49162, column three, under *Forging Scrubber Liquor*, the maximum for monthly average for zinc, "0.40" is corrected to read, "0.04".

136. In 40 CFR 467.44, on page 49163, column one, the new source performance standards for *Cleaning or Etching Bath* are corrected as follows:

The maximum for any one day for aluminum, "0.772" is corrected to read, "1.094".

The maximum for monthly average for aluminum "0.376" is corrected to read, "0.485".

The maximum for any one day for suspended solids, "—" is corrected to read, "2.69".

The maximum for monthly average for suspended solids "—" is corrected to read, "2.15".

137. In 40 CFR 467.44, on page 49163, column one, under *Cleaning or Etching Rinse*, the maximum for any one day for aluminum, "8.00" is corrected to read, "8.5". In the same table, the maximum for monthly average for aluminum, "2.92" is corrected to read, "3.77".

138. In 40 CFR 467.44, on page 49163, column one, under *Cleaning or Etching Scrubber Liquor*, the maximum for any one day for aluminum, "8.33" is corrected to read, "11.81". In the same table, the maximum for monthly average for aluminum, "4.06" is corrected to read, "5.24". Also, in the same table, the footnote references are removed from the entry for suspended solids and inserted in the entry for pH.

139. In 40 CFR 467.45, on page 49163, column two, under *Solution Heat Treatment Contact Cooling Water*, the maximum for any one day for chromium, "0.896" is corrected to read, "0.897".

140. In 40 CFR 467.45, on page 49163, column three, under *Cleaning or Etching Bath*, the maximum for any one day for TTO, "1.23" is corrected to read, "0.123".

141. In 40 CFR 467.46, on page 49164, column one, *Solution Heat Treatment Contact Cooling Water*, the maximum for monthly average for TTO, "0.86" is corrected to read, "—".

142. In 40 CFR 467.52, on page 49164, column three, under *Core*, the maximum for monthly average for suspended solids, "0.971" is corrected to read, "0.972".

143. In 40 CFR 467.52, on page 49164, column three, under *Continuous Rod Casting Spent Lubricant*, "Mg/off-kg (lbs/million off-lbs)" is corrected to read, "mg/off-kg (lb/million off-lbs)".

144. In 40 CFR 467.52, on page 49164, column three, the BPT limitations for *Continuous Rod Casting Spent Lubricant* are corrected to read as follows:

Pollutant or pollutant property	BPT effluent limitations	
	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (lbs/million off-lbs) of aluminum rod cast	
Chromium.....	0.00086	0.00035
Cyanide.....	0.00057	0.00024
Zinc.....	0.00287	0.0012
Aluminum.....	0.0127	0.0063
Oil and Grease.....	0.0393	0.0236
Suspended Solids.....	0.0805	0.0383
pH.....	(1)	(1)

¹ Within the range of 7.0 to 10.0 at all times.

145. In 40 CFR 467.52, on page 49165, column one, under *Solution Heat Treatment Contact Cooling Water*, the maximum for monthly average for aluminum, "24.20" is corrected to read, "24.66".

146. In 40 CFR 467.52, on page 49165, column one, under *Cleaning or Etching Scrubber Liquor*, the maximum for monthly average for oil and grease, "198.80" is corrected to read, "190.8".

147. The term "Mg/off-kg (lb/million off-lbs)" is replaced by "mg/off-kg (lb/million off-lbs)" each time it appears in the following tables:

Section	Pages	Column	Title of table
467.53	49165	2	<i>Continuous Rod Casting Spent Lubricant</i>
		2	<i>Continuous Rod Casting Contact Cooling Water</i>
		3	<i>Solution Heat Treatment Contact Cooling Water</i>
		3	<i>Cleaning or Etching Bath</i>
		3	<i>Cleaning or Etching Rinse</i>
		3	<i>Cleaning or Etching Scrubber Liquor</i>
467.54	49166	1	<i>Core</i>

148. In 40 CFR 467.53, on page 49165, column two, under *Continuous Rod Casting Contact Cooling Water*, the maximum for monthly average for cyanide, "0.023" is corrected to read, "0.024".

149. In 40 CFR 467.54, on page 49166, column one, under *Continuous Rod Casting Spent Lubricant*, the maximum for any one day for zinc, "0.0002" is corrected to read, "0.002". In the same table, the maximum for monthly average for suspended solids, "0.03" is corrected to read, "0.024".

150. In 40 CFR 467.54, on page 49166, column two, under *Cleaning or Etching Rinse*, the maximum for any one day for suspended solids, "20.67" is corrected to read, "20.87".

151. In 40 CFR 467.55, on page 49167, column one, under *Continuous Rod Casting Contact Cooling Water*, the maximum for any one day for chromium, "0.853" is corrected to read, "0.086". In the same table the maximum for any one day for cyanide, "0.562" is corrected to read, "0.057".

152. In 40 CFR 467.55, on page 49167, column one, under *Cleaning or Etching Bath*, the maximum for any one day for TTO, "0.13" is corrected to read, "0.124".

153. In 40 CFR 467.55, on page 49167, column two, under *Cleaning or Etching Scrubber*, the maximum for any one day for TTO, "1.33" is corrected to read, "1.34".

154. In 40 CFR 467.56, on page 49167, column two, under *Core*, "Mg/off-kg (lb/per million off-lbs)" is corrected to read, "mg/off-kg (lb/million off-lbs)".

155. In 40 CFR 467.56, on page 49167, column three, the pretreatment standards for new sources for *Continuous Rod Casting Contact Cooling Water*, are corrected to read as follows:

Pollutant or pollutant property	PSNS	
	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (lbs/million off-lbs) of aluminum rod cast	
Chromium.....	0.072	0.029
Cyanide.....	0.039	0.016
Zinc.....	0.198	0.082
TTO.....		0.134
Oil and Grease (alternate monitoring parameter).....	1.94	1.94

156. In 40 CFR 467.62, on page 49168, column two, under *Core* the maximum for monthly average for aluminum, "1.47" is corrected to read, "1.50".

157. In 40 CFR 467.62, on page 49168, column two, under *Continuous Rod Casting Spent Lubricant*, the maximum for monthly average for cyanide, "0.0002" is corrected to read, "0.0003".

158. In 40 CFR 467.62, on page 49168, column two, under *Continuous Rod Casting Spent Lubricant*, the maximum for monthly average for aluminum, "0.006" is corrected to read, "0.007". In the same table, the entry for suspended solids, "0.038" is corrected to read, "0.039".

159. In 40 CFR 467.62, on page 49168, column three, under *Solution Heat Treatment Contact Cooling Water*, the maximum for any one day for aluminum, "49.54" is corrected to read, "49.55". In the same table, the maximum for monthly average for aluminum, "24.19" is corrected to read, "24.66".

160. In 40 CFR 467.63, on page 49169, column one, under *Continuous Rod Casting Contact Cooling Water*, the

maximum for any one day for chromium, "0.085" is corrected to read, "0.086". In the same table the maximum for monthly average for cyanide of "0.023" is corrected to read, "0.024".

161. In 40 CFR 467.63, on page 49169, column two, under *Solution Heat Treatment Contact Cooling Water*, the maximum for any one day for chromium, "0.896" is corrected to read, "0.897".

162. In 40 CFR 467.64, on page 49169, column three, under the *Core*, the maximum for any one day for cyanide, "0.093" is corrected to read, "0.094". In the same table, the maximum for monthly average for aluminum, "1.26" is corrected to read, "1.27".

163. In 40 CFR 467.64, on page 49169, column three, under *Continuous Rod Casting Spent Lubricant*, the maximum for monthly average for aluminum, "0.0051" is corrected to read, "0.0053".

164. In 40 CFR 467.64, on page 49170, column one, under *Solution Heat Treatment Contact Cooling Water*, the maximum for any one day for chromium, "0.760" is corrected to read, "0.754".

165. In 40 CFR 467.64, on page 49170, column one, under *Solution Heat Treatment Contact Cooling Water*, the maximum for any one day for cyanide, "0.405" is corrected to read, "0.408".

166. In 40 CFR 467.64, on page 49170, column one, under *Cleaning or Etching Rinse*, "USPS" is corrected to read, "NPS". In the same table, the maximum for any one day for oil and grease, "13.91" is corrected to read, "13.91".

167. In 40 CFR 467.64, on page 49170, column one, under *Cleaning or Etching Scrubber Liquor*, "mMg/off-kg (lb/million off-lbs)" is corrected to read, "mg/off-kg (lb/million off-lbs)".

168. In 40 CFR 467.65, on page 49170, column two, under *Continuous Rod Casting Contact Cooling Water*, the maximum for any one day for chromium, "0.085" is corrected to read, "0.086". In the same table, the maximum for monthly average for cyanide, "0.023" is corrected to read, "0.024". Also in the same table, the maximum for monthly average for zinc, "0.118" is corrected to read, "0.119".

169. In 40 CFR 467.65, on page 49170, column three, under *Solution Heat Treatment Contact Cooling Water*, the maximum for monthly average for zinc, "1.24" is corrected to read, "1.25".

170. In 40 CFR 467.65, on page 49171, column one, under *Cleaning or Etching Scrubber*, the maximum for any one day for TTO, "1.33" is corrected to read, "1.34".

171. In 40 CFR 467.66, on page 49171, column two, the pretreatment standards for new sources for *Continuous Rod*

Casting Contact Cooling Water are corrected to read as follows:

Pollutant or pollutant property	PSNS	
	Maximum for any 1 day	Maximum for monthly average
	Mg/off-kg (lbs/million off-lbs) of aluminum rod cast	
Chromium.....	0.072	0.029
Cyanide.....	0.039	0.016
Zinc.....	0.198	0.082
TTO.....	0.134	
Oil and Grease (alternate monitoring parameter).....	1.84	1.84

172. In 40 CFR 467.65, on page 49170, column two, under *Core*, the maximum for monthly average for chromium, "0.84" is corrected to read "0.084".

[FR Doc. 84-6092 Filed 3-20-84; 8:45 am]

BILLING CODE 6560-50-M

DEPARTMENT OF THE INTERIOR Bureau of Land Management

[Circular No. 2542]

43 CFR Parts 3100, 3200, 3400 and 3500

Oil and Gas Leasing; Geothermal Resources Leasing; Coal Management; and Leasing of Minerals Other Than Oil and Gas; Amendment Changing the Collection Process for Mineral Leases

AGENCY: Bureau of Land Management, Interior.

ACTION: Final rulemaking.

SUMMARY: This final rulemaking will amend the existing regulations covering the procedures for collection of bonus and rental payments required in connection with mineral leases issued by the Bureau of Land Management. The final rulemaking will transfer most bonus and rental collections after the payment for the initial lease year to the Minerals Management Service. This final rulemaking is being issued to comply with the requirements of the Federal Oil and Gas Royalty Management Act of 1982 and a Memorandum of Understanding between the Bureau of Land Management and the Minerals Management Service.

EFFECTIVE DATE: April 26, 1984.

ADDRESS: Any inquiries or suggestions should be sent to: Director (140), Bureau of Land Management, 1800 C Street, NW., Washington, D.C. 20240.

FOR FURTHER INFORMATION CONTACT: Robert C. Bruce, (202) 343-8735.

SUPPLEMENTARY INFORMATION: This final rulemaking will implement the

provisions of the Federal Oil and Gas Royalty Management Act of 1982 (30 U.S.C. 1701-1757) and a Memorandum of Understanding between the Bureau of Land Management and the Minerals Management Service dealing with the question of remittances in connection with mineral leases issued by the Bureau of Land Management. Basically, the final rulemaking changes the provisions in the existing regulations requiring that all bonus and rental remittances made in connection with mineral leases be made to the Bureau of Land Management. Under this final rulemaking, normally only the initial bonus, first year's rental and all required fees will be remitted to the Bureau of Land Management, with all subsequent payments being remitted to the Minerals Management Service. The change made by the final rulemaking will permit the Minerals Management Service to better meet its responsibility of providing the highest possible return from mineral leases granted by the United States.

The change is being issued as a final rulemaking because it is an administrative change, one that imposes no new burdens on the public. Holders of mineral leases will continue to have to remit required payments, but with the amendment being made by this final rulemaking, most post-lease issuance bonus and rental remittances will be made to the Minerals Management Service, rather than to the Bureau of Land Management. The final rulemaking excepts leases on six categories of lands from the requirement that most post-lease issuance bonus and rental remittances be paid to the Service, but will continue to be paid to the Bureau. The holders of the approximately 3,000 leases covered by this exception have been notified that they will continue to make their payments to the Bureau.

The principal author of this proposed rulemaking is Robert C. Bruce, Office of Legislation and Regulatory Management, Bureau of Land Management, assisted by the staff of the Deputy Director for Energy and Mineral Resources, Bureau of Land Management.

It is hereby determined that this rulemaking does not constitute a major Federal action significantly affecting the quality of the human environment and that no detailed statement pursuant to section 102(2)(C) of the National Environmental Policy Act of 1969 (42 U.S.C. 4332(2)(C)) is required.

The Department of the Interior has determined that this document is not a major rule under Executive Order 12291 and will not have a significant economic impact on a substantial number of small