

**WEST VIRGINIA**  
**SECRETARY OF STATE**  
KEN HECHLER  
**ADMINISTRATIVE LAW DIVISION**

Form #3

Do Not Mark In this Box

FILED  
1008 SEP -6 PM 4:18  
OFFICE OF WEST VIRGINIA  
SECRETARY OF STATE

**NOTICE OF AGENCY APPROVAL OF A PROPOSED RULE  
AND  
FILING WITH THE LEGISLATIVE RULE-MAKING REVIEW COMMITTEE**

AGENCY: Air Pollution Control Commission TITLE NUMBER: 45

CITE AUTHORITY Chapter 16, Article 20, Section 5

AMENDMENT TO AN EXISTING RULE: YES  NO

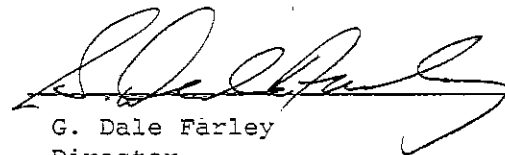
IF YES, SERIES NUMBER OF RULE BEING AMENDED: 16

TITLE OF RULE BEING AMENDED: Standards of Performance for New  
Stationary Sources

IF NO, SERIES NUMBER OF NEW RULE BEING PROPOSED: \_\_\_\_\_

TITLE OF RULE BEING PROPOSED: \_\_\_\_\_

THE ABOVE PROPOSED LEGISLATIVE RULE HAVING GONE TO A PUBLIC HEARING OR A PUBLIC COMMENT PERIOD IS HEREBY APPROVED BY THE PROMULGATING AGENCY FOR FILING WITH THE SECRETARY OF STATE AND THE LEGISLATIVE RULE MAKING REVIEW COMMITTEE FOR THEIR REVIEW.

  
G. Dale Farley  
Director

APPENDIX B

FISCAL NOTE FOR PROPOSED RULES

Rule Title: Chapter 16-20, Series 16 - "Standards of Performance for New Stationary Sources"

Type of Rule: X Legislative        Interpretive        Procedural

Agency Air Pollution Control Commission Address 1558 Washington Street, East Charleston, West Virginia 25305

1. Effect of Proposed Rule	ANNUAL		FISCAL YEAR		
	Increase	Decrease	Current	Next	Thereafter
Estimated Total Cost	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-
Personal Services					
Current Expense					
Repairs and Alterations					
Equipment					
Other					

2. Explanation of above estimates:

The APCC presently reviews West Virginia sources for conformance with Federal new source performance standards. No additional cost anticipated at this time.

3. Objectives of these rules:

The existing regulation adopts by reference the Federal New Source Performance Standards (NSPS) promulgated by EPA as of September 27, 1983. The revision to the regulation adopts the NSPS standards promulgated by EPA as of July 1, 1988. A list of such standards is attached.

4. Explanation of Overall Economic Impact of Proposed Rule.

A. Economic Impact on State Government.

Only minor recordkeeping and enforcement responsibility added to APCC current regulatory responsibilities. Adoption of proposed amendments to Regulation 16 simply updates the State's NSPS regulation to conform with the Code of Federal Regulations as of July 1, 1988.

B. Economic Impact on Political Subdivisions; Specific Industries; Specific groups of citizens.

No impact above that resulting from the currently applicable Federal emission standards.

C. Economic Impact on Citizens/Public at Large.

No impact above that resulting from the currently applicable Federal emission standards.

Date: September 6, 1989

Signature of Agency Head or Authorized Representative



G. Dale Farley  
Director

FILED

1989 SEP -6 PM 4: 19

OFFICE OF WEST VIRGINIA  
SECRETARY OF STATE

DATE: September 6, 1989

TO: LEGISLATIVE RULE-MAKING REVIEW COMMITTEE

FROM: G. Dale Farley, Director - WVAPCC

LEGISLATIVE RULE TITLE: Regulation 16 - "Standards of Performance for New Stationary Sources"

1. Authorizing statute(s) citation Chapter 16, Article 20, Section 5

2. a. Date filed in State Register with Notice of Hearing:

June 1, 1989

b. What other notice, including advertising, did you give of the hearing?

Notice of hearing was provided in one newspaper in each of ten (10)

designated air quality control regions in the state. (See attached

list with dates of publication.)

c. Date of hearing (s): July 31, 1989

d. Attach list of persons who appeared at hearing, comments received, amendments, reasons for amendments.

Attached X No comments received                     

e. Date you filed in State Register the agency approved proposed Legislative Rule following public hearing: (be exact)

September 6, 1989

f. Name and phone number of agency person to contact for additional information:

G. Dale Farley

Director

(304) 348-2275

3. If the statute under which you promulgated the submitted rules requires certain findings and determinations to be made as a condition precedent to their promulgation:

a. Give the date upon which you filed in the State Register a notice of the time and place of a hearing for the taking of evidence and a general description of the issues to be decided.

N/A

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b. Date of hearing: N/A

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c. On what date did you file in the State Register the findings and determinations required together with the reasons therefor?

N/A

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d. Attach findings and determinations and reasons:

Attached N/A

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REGULATION 16  
(45CSR16)

"Standards of Performance for New Stationary Sources"

No changes to the July 31, 1989 version of Regulation 16.

[PROPOSED]

45CSR16

SUMMARY

45CSR16 was promulgated by the Commission on May 15, 1984 and became effective on June 14, 1984. The regulation adopted by reference the Federal New Source Performance Standards (NSPS) promulgated by EPA as of September 27, 1983. This revision to the regulation adopts the NSPS standards promulgated by EPA as of July 1, 1988.

AIR QUALITY CONTROL REGIONS  
IN WEST VIRGINIA  
SENT NOTICE OF HEARING

<u>Region</u>	<u>Newspaper/Library</u>	<u>Date of Publication</u>
Region I	The Wheeling News-Register and Intelligencer West Virginia Air Pollution Control Comm. - Northern Panhandle Regional Office	06/22/89 06/29/89
Region II	The Sentinel Parkersburg/Wood Co. Public Library	06/22/89 06/29/89
Region III	The Herald-Dispatch Cabell County Public Library	06/20/89 06/27/89
Region IV	Charleston Newspapers West Virginia Air Pollution Control Commission	06/21/89 06/28/89
Region V	Beckley Newspapers, Inc. Raleigh County Public Library	06/21/89 06/28/89
Region VI	Clarksburg Publishing Company West Virginia Air Pollution Control Comm. - North Central Regional Office	06/21/89 06/28/89
Region VII	Mineral Daily News-Tribune Co., Inc. Keyser-Mineral County Public Library	06/22/89 06/29/89
Region VIII	The Record-Delta Gassaway Public Library	06/21/89 06/28/89
Region IX	The Inter-Mountain Elkins-Randolph County Public Library	06/20/89 06/27/89
Region X	The Evening Journal Martinsburg-Berkeley County Public Library	06/21/89

REGULATION 16

<u>Subpart</u>	<u>Effectuated Source Category</u>
* D	Standards of Performance for Fossil-Fuel-Fired Steam Generators for Which Construction is Commenced After August 17, 1971
* Da	Standards of Performance for Electric Utility Steam Generating Units for Which Construction Is Commenced After September 18, 1978
Db	Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units
* E	Standards of Performance for Incinerators
* F	Standards of Performance for Portland Cement Plants
* G	Standards of Performance for Nitric Acid Plants
* H	Standards of Performance for Sulfuric Acid Plants
* I	Standards of Performance for Hot Mix Asphalt Facilities
* J	Standards of Performance for Petroleum Refineries
* K	Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978
Ka	Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984
Kb	Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984
* L	Standards of Performance for Secondary Lead Smelters
* M	Standards of Performance for Secondary Brass and Bronze Production Plants
* N	Standards of Performance for Primary Emissions from Basic Oxygen Process Furnaces for Which Construction is Commenced After June 11, 1973
Na	Standards of Performance for Secondary Emissions From Basic oxygen Process Steelmaking Facilities for Which Construction Is Commenced After January 20, 1983

<u>Subpart</u>	<u>Effected Source Category</u>
* O	Standards of Performance for Sewage Treatment Plants
* P	Standards of Performance for Primary Copper Smelters
* Q	Standards of Performance for Primary Zinc Smelters
* R	Standards of Performance for Primary Lead Smelters
* S	Standards of Performance for Primary Aluminum Reduction Plants
* T	Standards of Performance for the Phosphate Fertilizer Industry: Wet-Process Phosphoric Acid Plants
* U	Standards of Performance for the Phosphate Fertilizer Industry: Superphosphoric Acid Plants
* V	Standards of Performance for the Phosphate Fertilizer Industry: Diammonium Phosphate Plants
* W	Standards of Performance for the Phosphate Fertilizer Industry: Triple Superphosphate Plants
* X	Standards of Performance for the Phosphate Fertilizer Industry: Granular Triple Superphosphate Storage Facilities
* Y	Standards of Performance for Coal Preparation Plants
* Z	Standards of Performance for Ferroalloy Production Facilities
* AA	Standards of Performance for Steel Plants: Electric Arc Furnaces Constructed After October 21, 1974, and On or Before August 17, 1983
AAa	Standards of Performance for Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels Constructed After August 7, 1983
* BB	Standards of Performance for Kraft Pulp Mills
* CC	Standards of Performance for Glass Manufacturing Plants
* DD	Standards of Performance for Grain Elevators
* EE	Standards of Performance for Surface Coating of Metal Furniture
* FF	[Reserved]
* GG	Standards of Performance for Stationary Gas Turbines
* HH	Standards of Performance for Lime Manufacturing Plants

<u>Subpart</u>	<u>Effectuated Source Category</u>
* KK	Standards of Performance for Lead-Acid Battery Manufacturing Plants
LL	Standards of Performance for Metallic Mineral Processing plants
* MM	Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations
* NN	Standards of Performance for Phosphate Rock Plants
* PP	Standards of Performance for Ammonium Sulfate Manufacture
* QQ	Standards of Performance for the Graphic Arts Industry: Publication Rotogravure Printing
RR	Standards of Performance for Pressure Sensitive Tape and Label Surface Coating Operations
* SS	Standards of Performance for Industrial Surface Coating: Large Appliances
* TT	Standards of Performance for Metal Coil Surface Coating
* UU	Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture
VV	Standards of Performance for Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry
WW	Standards of Performance for the Beverage Can Surface Coating Industry
XX	Standards of Performance for Bulk Gasoline Terminals
AAA	Standards of Performance for New Residential Wood Heaters
BBB	Standards of Performance for the Rubber Tire Manufacturing Industry
CCC-EEE	[Reserved]
FFF	Standards of Performance for Flexible Vinyl and Urethane Coating and Printing
GGG	Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries
HHH	Standards of Performance for Synthetic Fiber Production Facilities

<u>Subpart</u>	<u>Effectuated Source Category</u>
III	[Reserved]
JJJ	Standards of Performance for Petroleum Dry Cleaners
KKK	Standards of Performance for Equipment Leaks of VOC From Onshore Natural Gas Processing Plants
LLL	Standards of Performance for Onshore Natural Gas Processing: SO <sub>2</sub> Emissions
MMM-NNN	[Reserved]
OOO	Standards of Performance for Nonmetallic Mineral Processing Plants
PPP	Standard of Performance for Wool Fiberglass Insulation Manufacturing Plants
TTT	Standards of Performance for Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines

\*Promulgated on or before September 27, 1983



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION III

841 Chestnut Building  
Philadelphia, Pennsylvania 19107

AUG 01 1989

G. Dale Farley, Director  
West Virginia Air Pollution  
Control Commission  
1558 Washington Street, East  
Charleston, West Virginia 25311

Dear Mr. Farley:

On June 6, 1989, EPA received the WVAPCC's Regulations 8, 11, 14, 15 and 16 with proposed revisions. After a review by the Air Management Division (AMD), a number of comments and suggestions have been formulated. The comments are stated below and are referenced to by Regulation and section.

- 45-8-2. 2.xx Precise definitions should be added for "Particulate Matter emissions" and "PM<sub>10</sub> emissions" as provided in 40CFR part 51.
- 45-11-2. 2.s Since there is no longer a Secretary of Health, Education and Welfare, the EPA Administrator must designate a "Region."
- 45-11-4. 4.3 Sulfur dioxide concentrations shall be measured as sulfur dioxide and not, as stated, as carbon dioxide.
- 45-11-5. 5.xx It is recommended that emission reduction plans be addressed with respect to wood stoves used in homes. These stoves have the capability to be a significant source of PM emissions.
- 45-14-2. 2.25 The 'significant' emissions rate for PM<sub>10</sub> is listed as 1.5 TPY, when the actual rate should be listed as 15 TPY.
- 45-14-4. 4.3 The remainder of the State of West Virginia should be designated as Class III, rather than 'Class II.'
- Regulation 15 The summary of the regulation changes should refer to 40 CFR 61 (as is done with NSPS in Regulation 16).

Regulation 15

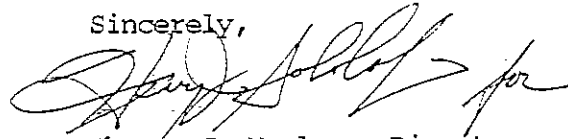
The attached Table for the Regulation summary should refer to Affected Source Categories, rather than Effected Source Categories.

Regulation 16

The attached Table for the Regulation summary should refer to Affected Source Categories, rather than Effected Source Categories.

The AMD has examined the enforceability of these proposed Regulation revisions and discovered no issues of concern. Finally, the EPA appreciates the opportunity to review and comment on these revisions prior to the July 31, 1989 public hearing on these Regulation revisions. If there are any questions, please contact Joseph Kunz at (215) 597-8486.

Sincerely,

A handwritten signature in cursive script, appearing to read "Thomas J. Maslany", with a stylized flourish at the end.

Thomas J. Maslany, Director  
Air Management Division

LEGAL DEPARTMENT



**Monongahela Power Company**

Part of the Allegheny Power System

1310 Fairmont Avenue, Fairmont WV 26554 (304) 366-3000

July 28, 1989

West Virginia Air Pollution  
Control Commission  
1558 Washington Street, East  
Charleston, WV 25311

Re: Comments on Air Regulations  
Public Hearing - July 31, 1989

Dear Air Pollution Control Commission:

Monongahela Power Company hereby offers the following comments on the West Virginia Air Pollution Control Commission proposed regulations filed with the Secretary of State on June 1, 1989.

**Series 8 -- Ambient Air Quality Standards for Sulfur Oxides and Particulate Matter.**

- ✓ Page 3 b. A. -- Primary and Secondary Standards for Total Suspended Particulate Matter (TSP) have been left in the regulations. TSP is no longer used as a measure of particulate matter but rather a PM<sub>10</sub> standard has been adopted at the federal level. The Air Pollution Control Commission needs to be consistent and delete the TSP standards.
- ✓ Page 3. a. -- The secondary standard should be 0.5 ppm and not 0.05 ppm as written.

**Series 11 -- Prevention of Air Pollution Emergency Episodes.**

Pages 4, 5, 6 and 8 -- Standards for Total Suspended Particulate Matter (TSP) have been left in the regulations. TSP is no longer used as a measure of particulate matter but rather a PM<sub>10</sub> standard has been adopted at the federal level. The Air Pollution Control Commission needs to be consistent and delete the TSP standards.

**Series 14 -- Permits for Construction and Major Modification of Major Stationary Sources.**

West Virginia Air Pollution  
Control Commission  
Page 2

Page 12, Section 2.25 -- PM<sub>10</sub> standard should be 15 TPY not 1.5.

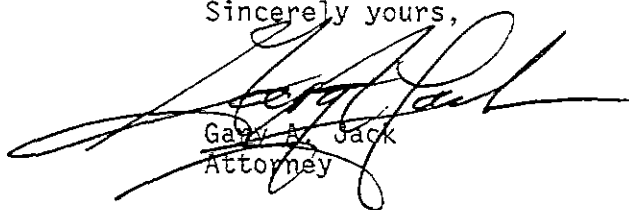
Pages 14 and 15 -- Standards for Total Suspended Particulate Matter (TSP) have been left in the regulations. TSP is no longer used as a measure of particulate matter but rather a PM<sub>10</sub> standard has been adopted at the federal level. The Air Pollution Control Commission needs to be consistent and delete the TSP standards.

**Series 15, 16, 27.**

No comments.

We appreciate the opportunity to comment.

Sincerely yours,



Gary A. Jack  
Attorney

GAJ:cwr



WEST VIRGINIA  
MANUFACTURERS ASSOCIATION

SUITE 505  
405 CAPITOL STREET  
CHARLESTON, WV 25301  
TELEPHONE (304) 342-2123

00 JUL 31 11 07 AM '89

00 JUL 31 11 07 AM '89

July 31, 1989

Mr. G. Dale Farley  
Director  
WV Air Pollution Control Commission  
1558 Washington Street, East  
Charleston, West Virginia 25311

RE: Comments to Proposed Amendments to  
45 C.S.R. 8, 11, 14 and 15

Dear Mr. Farley:

Please find enclosed for filing comments to the proposed amendments of WVAPCC Regulations 45 C.S.R. 8, 11, 14 and 15 submitted on behalf of the West Virginia Manufacturers Association.

Thank you for your consideration of our concerns as set out in the attached comments. If you have any questions, please contact me.

Very truly yours,

*Robert L. Foster*  
Robert L. Foster

RLF:rmh  
Enclosure

Comments of  
West Virginia Manufacturers Association  
on Proposed Amendments to WVAPCC Regulations  
45 C.S.R. 8, 11, 14 and 15

Submitted July 31, 1989

COMMENTS OF THE WEST VIRGINIA MANUFACTURERS  
ASSOCIATION ON PROPOSED AMENDMENTS TO WVAPCC REGULATIONS 45 C.S.R. 8, 11, 14,  
AND 15 WHICH INCORPORATE THE FEDERAL PM10 STANDARDS

A. INTRODUCTION.

On June 1, 1989 public notice appeared announcing the filing of proposed amendments to the West Virginia Air Pollution Control Commission's Emission Standards for Hazardous Air Pollutants, Standards of Performance for New Stationary Sources, Permits for Construction and Major Modification of Major Stationary Sources of Air Pollution for the Prevention of Significant Deterioration, Prevention of Air Pollution Emergency Episodes, and Ambient Air Quality Standards for Sulfur Oxides and Particulate Matter. Pursuant to this notice, the West Virginia Manufacturers Association ["WVMA"] files these comments on the proposed amendments. The WVMA represents a broad cross-section of the industrial sector of West Virginia. Many of our members are significantly affected by the application of the air pollution regulations. These comments on the proposed amendments to the West Virginia Air Pollution Control Commission's Regulations are in the tradition of the active and supportive role that the WVMA has played in the continuing development of the West Virginia air regulatory program.

B. GENERAL COMMENTS.

1. Incorporation by Reference of Federal Regulations. - It has been our long-standing suggestion that the WVAPCC make amendments to its regulations by incorporating, by reference, the

federal regulatory amendments. We applaud the WVAPCC for the use of this methodology.

2. State Regulations Are Not to be More Stringent Than The Federal Program. - W.Va. Code § 16-20-5(4) - states that "no rule, regulation, standard, program or plan of the Commission to control air pollution from any source hereafter promulgated, adopted or implemented may be more stringent than any federal rule, regulation, standard, program or plan applicable to the control of air pollution from that source." Therefore, the proposed amendments cannot be more stringent than the federal program governing the effected sources.

C. COMMENTS ON SPECIFIC REGULATIONS.

1. 45 C.S.R. 8 - AAQS For Sulfur Oxides and Particulate Matter.

a. Section 3.1.a - This section addresses the primary and secondary standards for sulfur dioxide. The secondary standard lists the maximum three-hour concentration as 0.05 ppm. According to the federal standards, this standard should read as 0.5 ppm. This typographical error should be corrected.

b. Sections 3.1.b.A and 4.1 - These sections reference the standards for total suspended particulate matter (TSP). It is understood by the WVMA that the TSP standard remains in these regulations because of a shortage of  $PM_{10}$  samplers currently in operation in the state. It is our opinion that the WVAPCC may continue to operate the TSP samplers without having to list the TSP standard in the regulations. We propose, therefore, that the TSP

standards be removed from the regulations in accordance with the federal amendments which resulted in the PM<sub>10</sub> standards, and to avoid a regulation more stringent than the federal rules.

2. 45 C.S.R. 11 - Prevention of Air Pollution Emergency Episodes.

a. Section 3.1.b, c and d. - These sections address the levels at which specific pollutants create an "alert", "warning" or an "emergency". Included in the list of pollutants which are required to be monitored is TSP. The federal counterpart to this section can be found at 40 C.F.R. 51, Appendix L. The federal regulations for emergency episodes do not include TSP due to the new PM<sub>10</sub> amendments. As stated previously, it is understood that the APCC intends to continue its operation of the TSP samplers due to a shortage of the new PM<sub>10</sub> samplers. Once again, we are of the opinion that the state may continue to operate such TSP samplers without having to maintain the TSP standards in the regulations. By maintaining the TSP standards in the regulations, the WAPCC is establishing a regulatory scheme which is more stringent than the federal.

3. 45 C.S.R. 14 - Permits for Construction and Major Modification of Major Stationary Sources of Air Pollution for the Prevention of Significant Deterioration.

a. Section 2.25 - This section defines "significant" net emission increases. Specifically, this section lists the significant pollutant and emission level of PM<sub>10</sub> to be 1.5 TPY. The federal counterpart lists the rate for PM<sub>10</sub> to be 15 TPY. This is

a typographical error and should be corrected.

4. 45 C.S.R. 15 - Emission Standards for Hazardous Air Pollutants.

a. Section 3.1 - This section addresses the availability of public information. It incorrectly cross-references 40 C.F.R. 61.15, which is the federal regulatory section for modifications to stationary sources. The correct citation for the "availability of public information" regulation is 40 C.F.R. 61.16. This typographical error should be corrected.

D. CONCLUSION.

The WVMA appreciates the opportunity to comment on these regulations and trusts that our comments will be given appropriate consideration.

COMMISSION MEETING

JULY 31, 1989  
REGISTER

Date	Name	Address	Company Affiliation
07/31/89	<i>Robert G. Warden</i>	<i>Charleston, WV</i>	<i>NW Manufacturing Co. Inc.</i>
"			
"			
"			
"			
"			
"			
"			
"			
"			
"			

Please Print

COMMISSION MEETING

JULY 31, 1989

REGISTER

Date	Name	Address	Company Affiliation
07/31/89	Bob Barker / Day Leader		WSTZ-TV
"			
"			
"			
"			
"			
"			
"			
"			
"			

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SPEAKERS

Sign HERE

COMMISSION MEETING

JULY 31, 1989

CHRISTIE MORRIS REGISTER

Date	Name	Address	Company Affiliation
✓ 07/31/89	JACK WHITE	SPEAK ON REGULATION 27 WILLOW ISLAND, WV 26190	AMERICAN CYANAMID
"			
"	MILDRED HOLT	REG 27 - INSTITUTE	PEOPLE CONCERNED
"			
"			
"			
"			
"			
"			
"			

Please Print

COMMISSION MEETING

JULY 31, 1989

REGISTER

Date	Name	Address	Company Affiliation
07/31/89	JACKIE WHITE	WILLOW ISLAND, WV 260190	AMERICAN GRANAMID
"	Ann Bentley	Charleston	Charles Ryan Assoc.
"	J. Beverley Young	Ballupolis Ferry, WV 25015	Rizzo Chemicals Inc
"	Monty Fowler	Huntington, WV	Herald-Dispatch
"	Christy Morris	Charleston, WV	Court Reporter -
"	David Fewell	Institute	Rhône - Poulenc
"	K. B. Paland	Charleston, WV	Robinson + McElwee
"	CARRY T. ESKEW	CHARLESTON, W.V.	BLACK GOLD PRODUCTS, INC.
"	Vernon Lloyd	Charleston, WV	Occidental Chemical
"	MILDRED HOLT	INSTITUTE	PEOPLE CONCERNED MR

Please Print

COMMISSION MEETING

JULY 31, 1989  
REGISTER

Date	Name	Address	Company Affiliation
07/31/89	Bob Parsons	JACKSON & KELLY 3407085	
"	John McCoy	DAILY MAIL	
"	Richard Sherman	Bella	Du Pont
"	Bruce Morgan	Wheeler - Pitt Street →	
"	Greg Ward	CHARLESTON	WOTSE RADIO
"	JOHN RIST	BECKLEY	MABEN
"	Randy Handford	"	MABEN
"	Dale Birchfield	"	Maben
"	Claudia You	"	Maben
"	FRAN HANDY	"	U.M.W.A.

Please Print

COMMISSION MEETING

JULY 31, 1989

REGISTER

Date	Name	Address	Company Affiliation
07/31/89	Bab Aaron / Carry Clark	1301 Admont Rd Charleston WV 25301	WHS-TV
"	Constance Grato Lewis	4406 Venable Ave SE Charleston WV	-
"	Paul Muddum	7377 S. WARENT DR S.A.	PC MIC
"	David R. Bradford	P.O. Box 379 Red Jacket WV 506 King St	Mata Creek Energy
"	Lambert Aries	Dunbar, W. Va.	PC MIC
"	Eric Nifler	Goreville	Mata Creek Energy
"	Ron Galbraith	P.O. Box 343 Red Jacket WV	NICS
"	Paul Hill	2300 MacCartea Ave. SE Ches. 25304	NICS
"	Howard D Payne		
"	Jung Thoreson	404 MORRIS ST,	CHALLENGER, WV

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