## **WEST VIRGINIA LEGISLATURE**

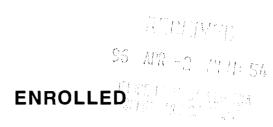
**REGULAR SESSION, 1996** 

# ENROLLED

COM. SUB. FOR HOUSE BILL NO. 4224

(By Delegate≤	DOUGLAS	GALLAG	HER.	)
FAIRCLO	OTH, COMPTO	N, LINCH	EMA	Rices

Passed	MARCH 9,	1996 Passage
In Effect	From	
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COMMITTEE SUBSTITUTE

**FOR** 

## H. B. 4224

(By Delegates Douglas, Gallagher, Faircloth, Compton, Linch and Riggs)

[Passed March 9, 1996; in effect from passage.]

AN ACT to amend and reenact section one, article one, and sections one and two, article three, all of chapter sixty-four of the code of West Virginia, one thousand nine hundred thirty-one, as amended, all relating generally to the promulgation of administrative rules by the various executive or administrative agencies and the procedures relating thereto; providing that any rules proposed by an executive or administrative agency, and introduced in a bill of authorization by the Legislature, but not authorized by the Legislature are disapproved; the legislative mandate or authorization for the promulgation of certain legislative rules by various executive and administrative agencies of the state; authorizing certain of the agencies to promulgate certain legislative rules in the form that the rules were filed in the state register; authorizing certain of the agencies to promulgate legislative rules as amended by the Legislature; authorizing certain of the agencies to promulgate legislative rules with various modifications presented to and recommended by the legislative rule-making review committee; authorizing the division of environmental protection to promulgate legislative rules relating to emission standards for hazardous air pollutants, as filed; authorizing the division of environmental protection to promulgate legislative rules relating to prevention and control air pollution from hazardous waste treatment, storage or

disposal facilities, as modified; authorizing the division of environmental protection to promulgate legislative rules relating to acid rain provisions and permits, as filed; authorizing the division of environmental protection to promulgate legislative rules relating to underground storage tanks, as modified; authorizing division of environmental protection to promulgate legislative rules relating to hazardous waste management regulations, as modified; authorizing the division of environmental protection to promulgate legislative rules relating to surface mining and reclamation regulations, as modified and amended; authorizing the division of environmental protection to promulgate legislative rules relating to coalbed methane wells, as modified; authorizing the division of environmental protection to promulgate legislative rules relating to waste tire management, as modified; authorizing the division of environmental protection to promulgate legislative rules relating to sewage sludge management, as modified; authorizing the division of environmental protection to promulgate legislative rules relating to prevention and control of air pollution from the emission of volatile organic compounds, as amended; authorizing the division of environmental protection to promulgate legislative rules relating to monitoring well design standards, as modified; authorizing the division of environmental protection to promulgate legislative rules relating to solid waste management, as modified and amended; authorizing the environmental quality board to promulgate legislative rules relating to requirements governing water quality standards as modified and amended; authorizing the solid waste management board to promulgate legislative rules relating to development of comprehensive litter and solid waste control plans, as modified.

#### Be it enacted by the Legislature of West Virginia:

That section one, article one, and sections one and two, article three, all of chapter sixty-four of the code of West Virginia, one thousand nine hundred thirty-one, as amended, be amended and reenacted, all to read as follows:

#### ARTICLE 1. GENERAL LEGISLATIVE AUTHORIZATION.

#### §64-1-1. Legislative authorization.

Under the provisions of article three, chapter 1 2 twenty-nine-a of the code of West Virginia, the Legislature 3 expressly authorizes the promulgation of the rules de-4 scribed in articles two through eleven of this chapter, sub-5 ject only to the limitations set forth with respect to each 6 such rule in the section or sections of this chapter authorizing its promulgation. The Legislature declares that all rules now or hereafter authorized under articles two 9 through eleven of this chapter are within the legislative 10 intent of the statute which the rule is intended to imple-11 ment, extend, apply or interpret. Legislative rules promul-12 gated pursuant to the provisions of articles one through 13 eleven of this chapter in effect at the effective date of this 14 section shall continue in full force and effect until 15 reauthorized in this chapter by legislative enactment, or 16 until amended by emergency rule pursuant to the provi-17 sions of article three, chapter twenty-nine-a of this code. 18 All proposed legislative rules for which bills of authoriza-19 tion have been introduced in the Legislature not specifi-20 cally authorized under articles two through eleven of this 21 chapter are disapproved by the Legislature.

#### ARTICLE 3. AUTHORIZATION FOR BUREAU OF ENVIRON-MENT TO PROMULGATE LEGISLATIVE RULES.

#### §64-3-1. Division of environmental protection.

- 1 (a) The legislative rules filed in the state register on the 2 twenty-eighth day of July, one thousand nine hundred 3 ninety-five, authorized under the authority of section four, 4 article five, chapter twenty-two of this code, relating to the 5 division of environmental protection (emission standards for hazardous air pollutants pursuant to 40 CFR Part 63, 45CSR34), are authorized.
- 8 (b) The legislative rules filed in the state register on 9 the twenty-eighth day of July, one thousand nine hundred ninety-five, authorized under the authority of section four, 10 11 article five, chapter twenty-two of this code, modified by 12 the division of environmental protection to meet the ob-13 jections of the legislative rule-making review committee and refiled in the state register on the twenty-seventh day 14 15 of October, one thousand nine hundred ninety-five, relat-

ing to the division of environmental protection (to prevent
 and control air pollution from hazardous waste treatment,
 storage or disposal facilities, 45CSR25), are authorized.

- (c) The legislative rules filed in the state register on the twenty-eighth day of July, one thousand nine hundred ninety-five, authorized under the authority of section four, article five, chapter twenty-two of this code, relating to the division of environmental protection (acid rain provisions and permits, 45CSR33), are authorized.
- (d) The legislative rules filed in the state register on the thirty-first day of July, one thousand nine hundred ninety-five, authorized under the authority of section six, article seventeen, chapter twenty-two of this code, modified by the division of environmental protection to meet the objections of the legislative rule-making review committee and refiled in the state register on the eighteenth day of January, one thousand nine hundred ninety-six, relating to the division of environmental protection (underground storage tanks, 47CSR36), are authorized.
- (e) The legislative rules filed in the state register on the thirty-first day of July, one thousand nine hundred ninety-five, authorized under the authority of section six, article eighteen, chapter twenty-two of this code, modified by the division of environmental protection to meet the objections of the legislative rule-making review committee and refiled in the state register on the eighteenth day of January, one thousand nine hundred ninety-six, relating to the division of environmental protection (hazardous waste management regulations, 47CSR35), are authorized.
- (f) The legislative rules filed in the state register on the thirty-first day of July, one thousand nine hundred ninety-five, authorized under the authority of section four, article three, chapter twenty-two of this code, modified by the division of environmental protection to meet the objections of the legislative rule-making review committee and refiled in the state register on the twenty-third day of January, one thousand nine hundred ninety-six, relating to the division of environmental protection (surface mining and reclamation regulations, 38CSR2), are authorized with the following amendments:

- 56 On page 64, section 3.27, after the word "Director" by 57
  - striking out the word "may" and inserting in lieu thereof
- 58 the word "shall";
- 59 On page 64, section 3.27, after the word "completed"
- 60 by striking out the remainder of the first paragraph and
- 61 inserting in lieu thereof the following words:
- "and reclamation activities are ongoing." 62
- 63 On page 156, section 11.6(c)(6)(A) after the word
- 64 "operations" by striking out the words "within five (5)
- years of the date of SMA approval,"; 65
- 66 On page 156, section 11.6(c)(6)(B) after the word
- "(95-87)" by striking out the words "within five (5) years 67
- 68 of the date of SMA approval,";
- 69 On page 157, section 11.6(c)(6)(C) after the word
- 70 "State" by striking out the words "within five (5) years of
- 71 the date of SMA approval,";
- 72 On page 163, section 11.6(d)(6)(A), after the word
- 73 "applicant" by striking out the words "within five (5) years
- 74 of the date of SMA approval,";
- 75 On page 164, section 11.6(d)(6)(B), after the word
- 76 "95-87" by striking out the words "within five (5) years of
- 77 the date of SMA approval,";
- On page 164, section 11.6(d)(6)(C), after the word 78
- "wetlands" by striking out the words "within five (5) years 79
- of the date of SMA approval,"; 80
- 81 On page 169, section 11.6(e)(5)(A), after the word
- 82 "95-87" by striking out the words "within five (5) years of
- the date of SMA approval,"; 83
- 84 On page 169, section 11.6(e)(5)(B), after the word
- 85 "wetlands" by striking out the words "within five (5) years
- 86 of the date of SMA approval,";
- 87 On page 175, section 11.6(f)(5)(A), after the word
- 88 "95-87", by striking out the words "within five (5) years of
- 89 the date of SMA approval,";
- 90 On page 175, section 11.6(f)(5)(B), after the word

- 91 "enhancement" by striking out the words "of wetlands 92 within five (5) years of the date of SMA approval,".
- 93 And,

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- On page 178, section 12.2 subsection (e) by striking 12.2.e in its entirety and inserting in lieu thereof the following:
- 97 Notwithstanding any other provisions of this rule, no 98 bond release or reduction will be granted if, at the time, 99 water discharged from or affected by the operation re-100 quires chemical treatment in order to comply with applica-101 ble effluent limitations or water quality standards: *Provid-*102 ed, That the Director may approve a request for Phase I but not Phase II or III, release if the applicant demon-103 104 strates to the satisfaction of the Director that either:
- 105 (A) The remaining bond is adequate to assure long 106 term treatment of the drainage; or
- 107 (B) The operator has irrevocably committed other 108 financial resources which are adequate to assure long term 109 treatment of the drainage: *Provided*, That the alternate 110 financial resources must be in acceptable form, and meet 111 the standards set forth in Section 11 of the Act and Sec-112 tion 11 of this rule: *Provided*, however. That the alternate 113 financial arrangements shall provide a mechanism where-114 by the Director can assume management of the resources 115 and treatment work in the event that the operator defaults 116 for any reason: And provided further, That default on a 117 treatment obligation under this paragraph shall be consid-118 ered equivalent to a bond forfeiture, and the operator will 119 be subject to penalties and sanctions, including permit 120 blocking, as if a bond forfeiture had occurred.
  - In order to make such demonstration as referenced above, the applicant shall address, at a minimum, the current and projected quantity and quality of drainage to be treated, the anticipated duration of treatment, the estimated capital and operating cost of the treatment facility, and the calculations which demonstrate the adequacy of the remaining bond or of the alternate financial resources.
    - "On page sixteen, section 38-2-2.106, after the words

- 129 'sum of the loading' by inserting the words 'or driving';
- and by striking out the words 'in a constructed valley fill,
- backfill, dam, or refuse pile' and inserting in lieu thereof
- 132 the words 'as determined by acceptable engineering prac-
- 133 tices':
- On page twenty-eight, section 38-2-3.2(e), after the
- words 'limited number of minor changes' by inserting the
- words 'that do not significantly affect the health, safety or
- welfare of the public and;
- On page thirty-six, section 38-2-3.6(h)(5), after the
- words 'as defined in' by striking out the words 'Article 5D'
- 140 of Chapter 20' and inserting in lieu thereof the words
- 141 'Article 14 of Chapter 22';
- On page thirty-nine, section 38-2-3.8(c), at the end
- 143 after the words 'reasonable time for compliance.', by in-
- serting a new sentence to read as follows: 'Provided, That
- those structures and facilities, where it can be demonstrat-
- 146 ed that reconstruction or revision would result in greater
- 147 environmental harm and the performance standards set
- 148 forth in the Act and these regulations can otherwise be
- met, may be exempt from revision or reconstruction.';
- On page one hundred seventy-eight, section
- 151 38-2-12.2(d), after the words 'until all coal extraction
- operations' by inserting the words 'for the permit or incre-
- ment thereof', and after the words 'the entire disturbed
- area' by inserting the words 'for the permit or increment
- 155 thereof':
- On page one hundred ninety-seven, section
- 157 38-2-14.3(c)(2), after the words 'medium is the best' by
- 158 inserting the word 'reasonably';
- 159 And.
- On page two hundred fifteen, section 38-2-14.14(e)
- 161 (4), by striking the sentence 'Runoff from areas above and
- adjacent to the fill shall not be allowed to flow onto the fill
- 163 surface, and shall be diverted into stabilized diversion
- 164 channels, designed and constructed to safely pass the peak
- 165 runoff from a 100 year, 24 hour precipitation event.' and
- inserting in lieu thereof the sentences 'Surface water run-

- verted into properly designed and constructed stabilized
- 169 diversion channels which have been designed using best
- current technology to safely pass the peak runoff from a 171 100 year, 24 hour precipitation event. The channel shall
- 172 has designed and constructed to answer stability of the fill
- be designed and constructed to ensure stability of the fill,
- 173 control erosion, and minimize water infiltration into the
- 174 fill.'"

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175 (g) The legislative rules filed in the state register on 176 the twenty-sixth day of July, one thousand nine hundred ninety-five, authorized under the authority of section four. 177 178 article twenty-one, chapter twenty-two of this code, modi-179 fied by the division of environmental protection to meet 180 the objections of the legislative rule-making review com-181 mittee and refiled in the state register on the fourteenth 182 day of December, one thousand nine hundred ninety-five, 183 relating to the division of environmental protection

(coalbed methane wells, 38CSR23), are authorized.

- 185 (h) The legislative rules filed in the state register on 186 the twenty-third day of November, one thousand nine 187 hundred ninety-four, authorized under the authority of 188 section eight, article eleven, chapter twenty of this code, 189 modified by the division of environmental protection to 190 meet the objections of the legislative rule-making review 191 committee and refiled in the state register on the twentieth 192 day of December, one thousand nine hundred ninety-five, 193 relating to the division of environmental protection (waste 194 tire management, 47CSR38G), are authorized.
  - (i) The legislative rules filed in the state register on the twenty-second day of June, one thousand nine hundred ninety-five, authorized under the authority of section twenty, article fifteen, chapter twenty-two of this code, modified by the division of environmental protection to meet the objections of the legislative rule-making review committee and refiled in the state register on the twenty-second day of December, one thousand nine hundred ninety-five, relating to the division of environmental protection (sewage sludge management, 47CSR38D), are authorized with the amendments set forth below:

- Table 3 of this rule will automatically be repealed and replaced with Table 3A of this rule on December 31, 1997
- 209 unless this provision is modified prior to that date.";
- 210 And.
- On page seven, section 3.2.2, after the word "rule." by
- 212 inserting the following: The director is authorized until
- 213 Dec. 31, 1999 to issue variances to this section to allow
- 214 land application to soils which exceed the maximum soil
- 215 concentrations of metals listed in Table 3 where soil analy-
- 216 ses demonstrate that other soil factors, including but not
- 217 limited to, soil pH, cation exchange capacity, organic mat-
- 218 ter content, or clay content, will limit mobility and avail-
- 219 ability of the metals. No later than June 30, 1999, the
- 220 director shall propose revisions to Table 3 to adequately
- 221 protect soil quality, human health and the environment',
- 222 And,
- On page 20, by striking the following from table 3:
- 224 "NOTE: Table 3 of this rule will automatically be re-
- 225 pealed and replaced with Table 3A of this rule on Decem-
- ber 31, 1997 unless the provision of paragraph 3.2.2 of
- 227 this rule is modified prior to that date.",
- 228 And,
- On page 21, by striking out all of Table 3A.
- 230 (i) The legislative rules filed in the state register on the
- 231 thirty-first day of July, one thousand nine hundred
- 232 ninety-five, authorized under the authority of section four,
- 233 article five, chapter twenty-two of this code, relating to the
- 234 division of environmental protection (to prevent and con-
- 235 trol of air pollution from the emission of volatile organic
- 236 compounds, 45CSR21), are authorized with the following
- 237 amendment:
- "On pages 170 and 171, by striking out section 40 in
- 239 its entirety and inserting in lieu thereof a new section 40,
- 240 to read as follows:

## §45-21-40. Other Facilities that Emit Volatile Organic Compound (VOC).

#### 40.1. Applicability.

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- 2 a. This section 40. applies to any facility that has ag-3 gregate maximum theoretical emissions of 90.7 mega-4 grams (mg) (100 tons) or more of volatile organic com-5 pounds (VOCs) per calendar year in the absence of con-6 trol devices; provided that this section 40. applies to any 7 source or sources within such facility other than those 8 sources subject to regulation under sections 11. through 9 39. VOC emissions from sources regulated under sections 10 11. through 39., but which fall below the applicability 11 thresholds of these sections, and thus are not subject to the 12 emissions control standards of these sections, shall be 13 included in the determination of maximum theoretical 14 emissions for a facility but shall not be subject to the re-15 quirements of this section 40. Emissions from sources 16 listed in section 40.1.d. shall not be included in the deter-17 mination of maximum theoretical emissions for a facility.
  - b. The owner or operator of a coating line or operation, whose emissions are below this applicability threshold, shall comply with the certification, recordkeeping, and reporting requirements of section 40.6.a.
    - c. The owner or operator of a non-coating source, whose emissions are below this applicability threshold, shall comply with the certification, recordkeeping, and reporting requirements of section 40.6.b.
  - d. The requirements of this section 40. shall not apply to coke ovens (including by-product recovery plants), fuel combustion sources, barge loading facilities, jet engine test cells, vegetable oil processing facilities, wastewater treatment facilities, iron and steel production, surface impoundments, pits; and boilers, industrial furnaces, and incinerators having a destruction efficiency of 95 percent or greater.
- e. The requirements of this section 40. shall not apply to any facility bound by an order or permit, enforceable by the Director, which limits the facility's emissions to less than 100 tons of VOC per calendar year without the application of control devices.

- 40.2. Definitions. As used in this section 40., all terms not defined herein shall have the meaning given them in section 2.
- 42. a. 'Reasonably available control measures' (also denot-43 ed as RACM) means an emission limit or limits that reflect 44 the application of control technology and/or abatement 45 techniques or measures that are reasonably available, con-46 sidering technological and economic feasibility. Such 47 emission limits may be considered on a plant-wide basis to 48 achieve emission reduction requirements in the most cost 49 effective manner.
- 50 b. "Fugitive emissions" means those emissions which 51 could not reasonably pass through a stack, chimney, vent, 52 or other functionally equivalent opening.
- 53 40.3. Standards. The owner or operator of a facility subject to this section 40. shall:
  - a. Except as provided in section 40.3.b.,

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- 1. With respect to any existing non-fugitive emission source which has maximum theoretical emissions of 6 pounds per hour or more, comply with an emission control plan established on a case-by-case basis approved by the Director that meets the definition of reasonably available control measures (RACM) and achieves at least a 90 percent reduction in emissions below the total (aggregate) maximum theoretical emissions from all such non-fugitive emission sources subject to RACM requirements; and
- 2. With respect to each process unit producing a product or products, intermediate or final, in excess of 1000 megagrams (Mg) (1,100 tons) per year, regardless of whether such product or products are listed in 40 CFR 60.489, comply with an emission control plan for fugitive sources using the methods and criteria of section 37., or alternative methods and criteria approved by the Director. The Director may exempt a process unit from fugitive emission control requirements upon satisfactory demonstration that emissions are of minor significance.
- b. With respect to such sources as described in sections
   40.3.a.1. and 40.3.a.2., comply with emission limits and

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- measures based upon an alternative emissions reduction plan approved by the Director considering technical, economic and air quality benefit considerations that, at a minimum, maintains emission control measures incorporated as part of any federally approved maintenance plan for the county or area in which the source is located.
- 83 c. With respect to any source at a facility subject to this 84 section 40., which source has maximum theoretical emis-8.5 sions of 6 pounds per hour or more and is constructed, modified or begins operating after the effective date of 86 87 this rule, comply with a control plan developed on a 88 case-by-case basis approved by the Director that meets the 89 definition of reasonably available control technology 90 (RACT) in section 2.60. for both fugitive and non-fugitive 91 emission sources.

#### 92 40.4. Submissions and Approval of Control Plans

- a. Within 90 days after the effective date of this rule, the owner or operator of a facility subject to this section 40. shall submit any required amendments to the case-by-case RACT control plans previously submitted to the Director, that revise such control plans to meet the definition of reasonably available control measures (RACM).
- 100 b. Notwithstanding the provisions of section 9.2., the 101 owner or operator of a facility subject to this rule solely 102 due to this section 40., that requires a major process 103 change and/or major capital investment to comply with 104 RACM requirements, may petition the Director for an 105 additional extension beyond December 31, 1996, for 106 compliance certification, and the Director may grant such 107 extension when warranted. Provided however, such com-108 pliance certification date shall be no later than July 31, 109 1997.
  - c. The Director shall not approve a RACM plan or an alternative emissions reduction plan under this section 40. unless such plan includes:
- 113 1. A commitment to develop and submit a complete 114 RACT plan to the Director within 180 days of a finding

- 115 by the Director that a violation of the National Ambient
- 116 Air Quality Standard for ozone has occurred within the
- 117 county or maintenance area in which the source is located;
- 118 and
- 119 2. A commitment to achieving full implementation of
- 120 RACT within 2 years of approval of the RACT plan by the
- 121 Director.
- 122 d. A finding by the Director that a violation of the
- 123 National Ambient Air Quality Standard for ozone has
- 124 occurred shall be made based upon verification of a moni-
- 125 tored ozone standard violation in the county or mainte-
- 126 nance area in which the source is located. The three main-
- 127 tenance areas (the Huntington area, comprising Cabell and
- 128 Wayne counties; the Charleston area, comprising Kanawha
- 129 and Putnam counties; and the Parkersburg area, compris-
- 130 ing Wood county) shall be treated separately and indepen-
- 131 dently for any such finding(s).
- 132 e. All RACM control plans, RACT control plans, and
- alternative emissions reduction plans approved by the 133 134 Director pursuant to this section 40. shall be embodied in
- 135 a consent order or permit in accordance with 45CSR13 or
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- 45CSR30, as required. A facility owner or operator may
- 137 at any time petition the Director to approve revisions to 138
- these plans. The decision concerning said petition shall be
- 139 issued by the Director in accordance with 45CSR13 or
- 140 45CSR30, as required, or a consent order. Any such revi-
- 141 sions shall be subject to the public participation require-
- 142 ments of 45CSR13 or 45CSR30.
- 143 f. The owner or operator of a facility subject to this 144 section 40. may submit for approval by the Director an
- 145 emission control plan that meets the definition of reason-
- 146 ably available control technology (RACT) in section 2.60.
- 147 40.5. Test methods and procedures. — The owner or 148 operator of any source subject to this section 40. shall
- 149 demonstrate compliance with section 40.3. by using the
- 150 applicable test methods specified in sections 41. through
- 151 46 or by other means approved by the Director. Notwith-
- 152 standing the requirements of section 41.1., EPA approval
- 153 for alternate test methods to demonstrate compliance shall

- not be required for sources which are subject solely to emission control requirements specified in section 40.3.
- 40.6. Reporting and Recordkeeping Requirements for Exempt Non-Control Technique Guideline (CTG) Sources.
- a. An owner or operator of a coating line or operation that is exempt from the emission limitations in section 40.3. shall comply with the certification, recordkeeping, and reporting requirements in section 4.2.
- b. An owner or operator of a non-coating source that is exempt from the emission limitations in section 40.3. shall submit, upon request by the Director, records that document that the source is exempt from these requirements.
- 168 1. These records shall be submitted to the Director within 30 days from the date of request.
- 2. If such records are not made available, the source will be considered subject to the limits in section 40.3.
- 40.7. Reporting and Recordkeeping Requirements for Subject Non-CTG Coating Sources. — An owner or operator of a coating line or operation subject to this section 40. and complying with section 40.3. shall comply with the certification, recordkeeping, and reporting requirements in section 4.
- 40.8. Reporting and Recordkeeping Requirements for Subject Non-CTG, Non-Coating Sources.
- a. The owner or operator of the subject VOC sources shall perform all testing and maintain the results of all tests and calculations required under sections 40.3. and 40.5. to demonstrate that the subject source is in compliance.
- b. The owner or operator of the subject VOC source shall maintain these records in a readily accessible location for a minimum of 3 years, and shall make these records available to the Director upon verbal or written request.
- 188 c. The owner or operator of any facility containing 189 sources subject to this section 40. shall comply with the

- requirements in section 5. except that such requirements, 190
- 191 as they apply to sources solely subject to this section 40.,
- 192 may be modified by the Director upon petition by the
- 193 owner or operator. Any such modified requirements shall
- 194 be embodied in the facility's control plan (RACM, RACT
- 195 or alternative plan) and reflected in the associated consent
- 196 order or permit issued pursuant to 45CSR13 or
- 197 45CSR30.' "
- 198 (k) The legislative rules filed in the state register on 199 the twenty-seventh day of July, one thousand nine hun-200 dred ninety-five, authorized under the authority of section 201 five, article twelve, chapter twenty-two of this code, modi-202 fied by the division of environmental protection to meet
- 203 the objections of the legislative rule-making review com-
- 204 mittee and refiled in the state register on the seventeenth
- day of January, one thousand nine hundred ninety-six. 205
- 206 relating to the division of environmental protection (moni-
- 207 toring well design standards, 47CSR60), are authorized.
- 208 (1) The legislative rules filed in the state register on the 209
- thirty-first day of July, one thousand nine hundred 210 ninety-five, authorized under the authority of section five,
- 211 article fifteen, chapter twenty-two of this code, modified
- 212 by the division of environmental protection to meet the
- 213 objections of the legislative rule-making review committee 214
- and refiled in the state register on the twenty-fourth day of 215 January, one thousand nine hundred ninety-six, relating to
- 216 the division of environmental protection (solid waste man-
- 217 agement, 47CSR38), are authorized with the following
- 218 amendments:
- 219 "On page 37, subdivision 3.8.4, after the words 'from
- 220 the uppermost' by striking the word 'significant.'
- 221 On page 142, by striking the existing subdivision
- 222 4.11.2.c.A and inserting in lieu thereof the following:

#### 223 '4.11.2.c.A

- 224 The monitoring frequency for all constituents listed in
- 225 Appendix I of this rule, must be at least twice a year dur-
- 226 ing the active life of the facility, including closure and the
- post-closure periods. The director may require more fre-227

- 228 quent monitoring on a site-specific basis by considering
- aquifer flow rate and existing quality of the groundwater.'
- On page 148, by striking the existing subdivision
- 4.11.3.i.A. and inserting in lieu thereof the following:
- 232 '4.11.3.i.A.
- The director may consider an alternative groundwater
- 234 protection standard in consultation with the environmental
- 235 quality board pursuant to 47CSR57 for constituents for
- which water quality standards have not been established.'
- On page 151, subdivision 4.11.5., by following the
- 238 words 'any applicable groundwater quality protection
- 239 standards' by inserting the words 'and/or background
- 240 groundwater quality, pursuant to the requirements of the
- 241 Groundwater Protection Act, WVC §22-12-1 et seq.'
- On page 152, subdivision 4.11.6.b.A., by following
- 243 the words 'Be protective of human health and the environ-
- 244 ment' inserting the words 'and maintain existing ground-
- 245 water quality, pursuant to the requirements of the Ground-
- 246 water Protection Act, WVC §22-12-1 et seq.'
- On page 154, subdivision 4.11.6.d.B.(f), by striking
- 248 the words 'Resource value of the aquifer' and inserting in
- 249 lieu thereof the words 'The hydrogeologic characteristics
- 250 of the facility and the surrounding land,'
- On page 154, subdivision 4.11.6.d.B(f).(e) by striking
- 252 out the words "The hydrogeologic characteristics of the
- 253 facility and surrounding land;
- And, by renumbering and relettering the remaining
- 255 subdivisions of the rule.
- On page 156, subdivision 4.11.7.a.A., by following
- 257 the words 'Demonstrate compliance with' inserting the
- 258 words 'the Groundwater Protection Act, WVC §22-12-1 et
- 259 seq., and/or the"
- 260 And,
- On page 173, subdivision 5.4.3, by adding the follow-
- 262 ing sentence to the end of the subdivision: 'A class D facil-

263 ity other than a class D-1 solid waste facility shall not 264 exceed two (2) acres in size.' "

#### **§64-3-2.** Environmental boards.

- 1 (a) The legislative rules filed by the environmental quality board in the state register on the thirty-first day of
- 3 July, one thousand nine hundred ninety-five, under the
- 4 authority of section four, article three, chapter twenty-
- 5 two-b of this code, modified by the environmental quality
- 6 board to meet the objections of the legislative rule-making
- 7 review committee and refiled in the state register on the
- 8 nineteenth day of January, one thousand nine hundred
- 9 ninety-six, relating to the environmental quality board
- 10 (requirements governing water quality standards, 11 46CSR1), are authorized with the following amendments:
- "On page one, section two, by deleting all of subsec-
- 13 tion 2.1;
- On page one by renumbering the following subsection:
- On page two, after subsection 2.1, by adding a new subsection 2.2 to read as follows:
- 18 '2.2. 'Cumulative' means a pollutant which increases in concentration in an organism by successive additions at different times or in different ways';
- 21 And.
- On page eight, section five, after the words 'No mixing
- 23 zones for human health criteria shall be' by striking out
- 24 the remainder of subdivision c. and inserting in lieu there-
- 25 of the following:
- 'established on a stream which has a seven (7) day, ten (10) year return frequency of 5 cfs or less.' "
- (b) The legislative rules filed in the state register on
- 29 the twenty-sixth day of July, one thousand nine hundred
- 30 ninety-five, authorized under the authority of section six,
- 31 article three, chapter twenty-two-c of this code, modified
- 32 by the solid waste management board to meet the objec-
- 33 tions of the legislative rule-making review committee and

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- 34 refiled in the state register on the twenty-sixth day of Oc-
- 35 tober, one thousand nine hundred ninety-five, relating to
- 36 the solid waste management board (development of com-
- 37 prehensive litter and solid waste control plans, 54CSR3),
- 38 are authorized.

The Joint Committee on Enrolled Bills hereby certifies that the foregoing bill is correctly enrolled.
Party Schoorover
Chairman Senate Committee  Rudy Seacrust  Chairman House Committee
Originating in the House.
Takes effect from passage.  Clerk of the Senate
Clerk of the House of Delegates  Of Roy Smiles  President of the Separe  Speaker of the House of Delegates
The within as appeared this the
day of green, 1996 aprilor
Governor  8 GCU 326-C

PRESENTED TO THE

GOVERNOR/
Date 4/1/96
Time 11!/3/1/2