Legislative & Regulatory Update



Mine Drainage Task Force Symposium

Jason Bostic West Virginia Coal Association March 26, 2013

Overview



- Regulatory Update
- Legislature and the Coal Industry
- Litigation
- Outlook

Regulatory Update

NPDES Permitting

NPDES Applications - NPD, NPR & Major NPM Pending, Received, Final Action by Year For Week Ending 01/06/2013



Regulatory Update

Water Quality Standards

DEPARTMENT OF ENVIRONMENTAL PROTECTION EMERGENCY RULE BRIEFING DOCUMENT

Rule Title:

"Requirements Governing Water Quality Standards", 47CSR2

A. AUTHORITY:

W.Va, Code §22-11-4(a)(16); 22-11-7b

B. SUMMARY OF RULE:

This rule establishes requirements governing surface water quality standards for the waters of the State and establishes standards of purity and quality consistent with public health and the enjoyment thereof, the protection of animal, aquatic and plant life and the expansion of employment opportunities, agricultural expansion and a foundation for healthy industrial development.

C. STATEMENT OF CIRCUMSTANCES WHICH REQUIRE RULE:

The DEP is proposing an emergency rule to revise the dissolved aluminum criteria and human health category A beryllium criterion in 47CSR2.

Current scientific studies show a direct relationship between the hardness concentration and the toxicity of dissolved aluminum in waters with a pH value of 6.5 to 9.0. This evidence provides an equation using stream hardness concentration that will accurately calculate the dissolved aluminum criteria necessary to protect the uses of warm and trout waters of WV.

The current human health Category A beryllium criterion is being updated to reflect EPA's maximum contaminant level goal (MCLG) of 0.004 mg/l. The MCLG represents the maximum level of a contaminant in drinking water at which no known or anticipated adverse effect on the health of persons would occur, and which allows an adequate margin of safety.

Unnecessary treatment costs for a portion of the regulated community and the inclusion of many waters on the DEP's 303(d) list that are not impaired will occur without this revised dissolved aluminum and beryllium criteria. An emergency rule is therefore justified as necessary to prevent substantial harm to the public interest.

See attached "Emergency Rule Justification" for further discussion of emergency circumstances.

Emergency Rule- Revise WQS

- Beryllium from 0.0077 ug/L to 4 ug/L
- Aluminum to Hardnessbased standard

- -Certified by the Secretary of State on March 12, 2013
- -Public hearing on March 27, 2013
- -Off to EPA for Approval (cautiously optimistic)

2013 Regular Session of the Legislature



Started Feb. 13

42 Days of the 60 Day Session

Ends April 13 at Midnight

1,700 Bills Introduced About 100 related to coal in some form or fashion



2013 Regular Session of the Legislature



54 Democrats
46 Republicans
Coal Miner Elected as
Republican from Boone
County

Things are a little different this year...



2013 Regular Session of the Legislature Coal Caucus



Weekly briefing for House of Delegates members:

- -Coal Industry Basics
- -Consumption information
- -Specific legislative topics

Very Successful Initiative

Attendance at first meeting— 20 members of the House

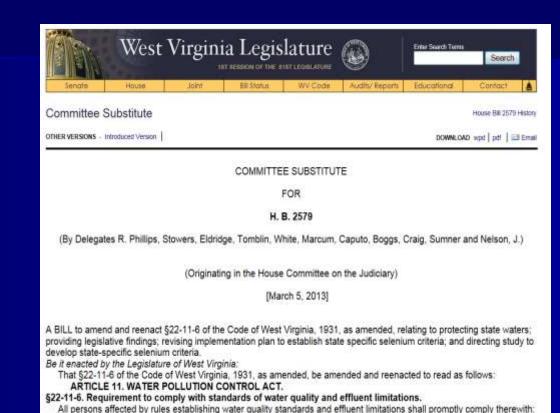
Latest meeting—62 House members

Specifics— Legislature & Coal Water Quality

Provided That:

limitations established therefor by rules of the board or secretary;

- House Bill 2579
- Selenium
 - -Convert WQStds to threshold criteria
 - -Exceed threshold, conduct monitoring
 - -Impact observed, standards effective
 - -Collection of information to develop state-specific standard



(1) Where necessary and proper, the secretary may specify a reasonable time for persons not complying with such standards and limitations to comply therewith, and upon the expiration of any such period of time, the secretary shall revoke or modify any permit previously issued which authorized the discharge of treated or untreated sewage, industrial wastes or

other wastes into the waters of this state which result in reduction of the quality of such waters below the standards and

(2) Notwithstanding any rule or permit condition to the contrary, and except for any standard imposed under section 307

WEST VIRGINIA HOUSE OF DELEGATES

2013 FIRST REGULAR SESSION

HB 2579 Revising state water quality standard for Selenium

RCS# 17 3/08/2013 11:30 AM

PASSAGE

YEAS: 99 NAYS: 0 NOT VOTING: 1 PASSED

YEAS: 99





Specifics— Legislature & Coal Environmental Quality Board



H. B. 2571

(By Delegates Craig, White, Marcum, Morgan, Stowers, Eldridge, Phillips, R., Reynolds, Skaff and Miller)

[Introduced February 20, 2013; referred to the Committee on Government Organization.]

A BILL to amend and reenact §22B-3-1 of the Code of West Virginia, 1931, as amended, relating to permitting individuals from state departments and agencies, except the Department of Environmental Protection, who have received a significant portion of his or her income, during a two-year period, from national pollutant discharge elimination system permit holders and applicants for certain state permit is to serve as members of the environmental quality board. Be it enacted by the Legislature of West Virginia:

That §22B-3-1 of the Code of West Virginia, 1931, as amended, be amended and reenacted to read as follows: ARTICLE 3, ENVIRONMENTAL QUALITY BOARD.

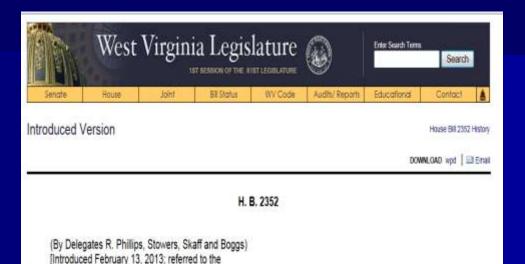
§22B-3-1. Environmental quality board; composition and organization; appointment, qualifications, terms, vacancies.

- (a) On and after the effective date of this article, the "water resources board," heretofore created, shall continue in existence and hereafter shall be known as the "environmental quality board."
- (b) The board shall be composed of five members who shall be appointed by the Governor with the advice and consent of the Senate. Not more than three members of the board shall be of the same political party. Each appointed member of the board who is serving in such capacity on the effective date of this article shall continue to serve on the board until his or her term ends or he or she resigns or is otherwise unable to serve. As each member's term ends, or that member is unable to serve, a qualified successor shall be appointed by the Governor with the advice and consent of the Senate. Individuals appointed to the board shall be persons who by reason of previous training and experience are knowledgeable in the husbandry of the state's water resources and with at least one member with experience in industrial pollution control.
- (c) No member of the board shall receive or, during the two years next preceding the member of the board's appointment, shall have received a significant portion of the member of the board's income directly or indirectly from a

■ House Bill 2571 Removes more stringent language that prevents former state employees from serving on the EQB

Specifics— Legislature & Coal "Special Reclamation Fund Fix-It"

- House Bill 2352
 - -Clarifies NPDES Liability at SRF sites
 - -Termination of Jurisdiction
 - -Tax Credit for Voluntary Reclamation of SRF sites



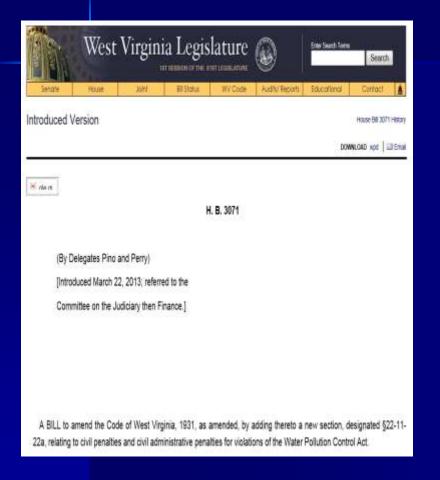
A BILL to amend and reenact §22-3-11 of the Code of West Virginia, 1931, as amended, relating to clarifying that the West Virginia Department of Environmental Protection does not assume a mine operator's obligations or liabilities under the Water Pollution Control Act for compliance with the mine operator's National Pollutant Discharge Elimination System ("NPDES") Permit where the West Virginia Department of Environmental Protection performs reclamation at a bond forfeiture site; clarifying that reclamation efforts undertaken by the West Virginia Department of Environmental Protection at bond forfeiture sites are considered construction activities; and providing tax incentives for mine operators who reclaim bond forfeiture sites. Be if enacted by the Legislature of West Virginia:

That §22-3-11 of the Code of West Virginia, 1931, as amended, be amended and reenacted to read as follows: ARTICLE 3. SURFACE COAL MINING AND RECLAMATION ACT.

Committee on Energy, Industry and Labor, Economic Development and Small Business then the Judiciary.]

§22-3-11. Bonds; amount and method of bonding; bonding requirements; special reclamation tax and funds; prohibited acts; period of bond liability.

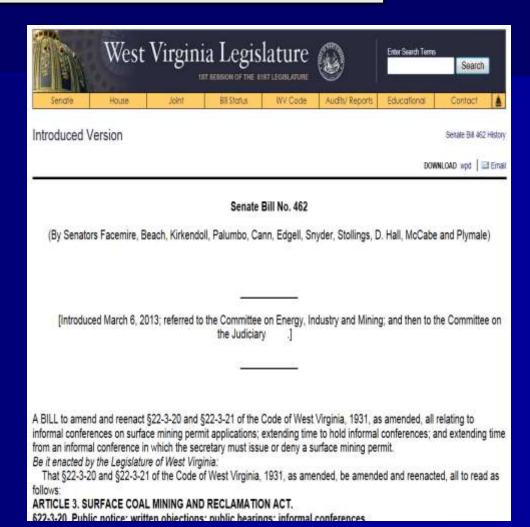
Specifics— Legislature & Coal NPDES Administrative Enforcement



- **House Bill 3071**
 - -Conforms CWA enforcement process for coal mining to federal standards
 - -Addresses adverse federal court decision
 - -New authority to state in administrative enforcement process

Specifics— Legislature & Coal SMCRA Informal Conferences

- Senate Bill 462
 - Conforms state law to federal code regarding informal conferences under SMCRA
 - -Addresses adverse Surface Mine Board Decision
 - -Three weeks to "reasonable time"
 - -30 days to 60 days for permit decision



Specifics— Legislature & Coal NPDES Permitting

COMMITTEE SUBSTITUTE FOR

Senate Bill No. 615

(By Senators Kirkendoll, Hall, Wells and Stollings)

[Originating in the Committee on the Judiciary; reported February 24, 2012.]

A BILL to amend and reenact §22-11-6 of the Code of West Virginia, 1931, as amended, relating to making West Virginia's Water Pollution Control Act consistent with the federal Water Pollution Control Act, also known as the Clean Water Act, by clarifying that compliance with the effluent limits contained in a National Pollution Discharge Elimination System permit is deemed compliant with West Virginia's Water Pollution Control Act.

1

- Senate Bill 243 (Rulemaking)
- Implements SB 615 (2012) Coal Mining NPDES Conformity Act of 2012
 - -Removes Unique
 Provision of Coal
 Mining NPDES Rule
 that Requires
 Compliance with
 WQStds Regardless
 of Effluent Limits

Litigation

Conductivity Guidance Document

July 31, 2012 Judge Reggie Walton:



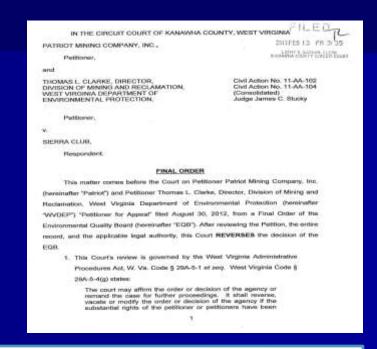
"The Court must conclude that the Final Guidance impermissibly sets a conductivity criterion for water quality. The EPA has, therefore, overstepped the authority afforded to it by the CWA."

"Despite its Claims the Guidance and Permit Comments Were Nonbinding Suggestions, EPA Clearly Used a Comply or Else Strategy against the States"

Litigation

Environmental Quality Board- Narrative Standard

Same days as the Walton decision, EQB held that WV DEP must include conductivity / TDS limits to protect state's narrative standard using EPA's guidance document



"...it is evident that the EQB accorded no deference to WV DEP's interpretation of water quality standards... the EQB orders that EPA's Guidance be followed... this Court finds that to apply EPA's Guidance would infringe on WV DEP's authority. Therefore, the Court concludes the EQB's decision was arbitrary and capricious."

Assessment 2009-2013







Strategy to Preserve State Authority under the CWA and SMCRA is Correct



"EPA engaged in <u>magical</u> <u>thinking</u> to reach an illogical and impractical conclusion."



Outlook / Assessment 2013



Now this is not the end. It is not even the beginning of the end. But it is, perhaps, the end of the beginning.

Outlook / Assessment 2013

January 25, 2013

Lisa Jackson Administrator U.S. Environmental Protection Agency 1200 Pennsylvania Avenue, N.W. Washington, DC 20460

> Re: 60-Day Notice of Intent to File Citizens Suit Under Clean Water Act Section 505(a) for Failure to Perform a Non-Discretionary Duty under Section 303(d) of the Act.

Dear Ms. Jackson,

The Sierra Club, West Virginia Highlands Conservancy, and Ohio Valley Environmental Coalition (collectively "the Groups") in accordance with Section 505 of the Clean Water Act (the "Act" or the "CWA"), 33 U.S.C. § 1365 and 40 C.F.R. Part 135, hereby notify you that you have failed to perform acts and duties pursuant to Sections 303(c) and (d) of the Act that are not discretionary. If you do not remedy this failure within the next sixty days, the Groups intend to file suit

 The EPA Administrator Has Violated Her Non-Discretionary Duty to Approve or Deny West Virginia's 303(d) List Within the Requisite 30-day Period.



500 LEE STREET EAST + SUITE 1600 + P.O. BOX 553 + CHARLESTON, WEST VIRGINIA 25322 + TELEPHONE 304-340-1000 + TELECOPIER 304-340-1100

rmdurky@iackaeakelb.com

304/340-1381

March 4, 2013

VIA CERTIFIED MAIL

Bob Perciasepe 91 7108 2133 3935 9063 6722
Acting Administrator
U.S. Environmental Protection Agency
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

Re: 60-Day Notice of Intent to Institute Civil Action Under Clean Water Act Section 505(a)(2) for Administrator's Failure to Perform a Non-Discretionary Duty Under Sections 303(c) and 303(d) of the Act

Dear Mr. Perciasepe:

You are hereby notified pursuant to § 505(b)(2) of the Clean Water Act ("CWA"), 33 U.S.C. § 1365(b)(2), that the West Virginia Coal Association ("WVCA") and/or some of its members intend to institute a civil action against you, as Administrator of the U.S. Environmental Protection Agency ("EPA"), pursuant to § 505(a)(2) of the CWA, 33 U.S.C. § 1365(a)(2), for failure to perform a non-discretionary duty under § 303 of the CWA.

High-Stakes Game of Brinkmanship Regarding the Role of Federal Government under CWA will Continue:

Test the Walton, Jackson Decisions

Outlook / Assessment 2013

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May Have Similar Path to Follow Under SMCRA

- -Stream Protection Rule
 -Ten Day Notices from
 OSM to correct
 "permitting defects"
- **Recent TDNs from OSM:**
- 1. NPDES Permitting (Senate Bill 615)
- 2. SRF Sites





Thank You!