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TITLE 326 AIR POLLUTION CONTROL BOARD

SECOND NOTICE OF COMMENT PERIOD #02-122(APCB)

DEVELOPMENT OF AMENDMENTS TO A RULE CONCERNING PARTICULAR MATTER EMISSIONS AT RICHMOND POWER AND LIGHT COMPANY, WAYNE COUNTY

PURPOSE OF NOTICE

The Indiana Department of Environmental Management (IDEM) is soliciting public comment on amendments to rule 326 IAC 6-1-14 concerning particulate rules, nonattainment area limitations, Wayne County. Additionally, IDEM may identify changes that are required to correct descriptive information associated with the Wayne County table. Such changes may include providing updates to company names or other descriptive information. IDEM seeks comment on the affected citations listed and any other provisions of Title 326 that may be affected by this rulemaking.

CITATIONS AFFECTED: 326 IAC 6-1-14.

AUTHORITY: IC 13-17-3-4; IC 13-17-3-11.

SUBJECT MATTER AND BASIC PURPOSE OF RULEMAKING

The Whitewater Station of the Richmond Power and Light Company (RP&L) is located at 2000 U.S. 27 South in Richmond, Wayne County, Indiana. This coal burning power plant consists of two (2) boilers with emissions of particulate matter that are controlled by precipitators serving each boiler. The plant generates approximately ninety-eight (98) megawatts (MW) of electric power. The emissions from the two (2) coal-fired boilers are vented through a common stack. The stack height is three hundred twenty-five (325) feet above the stack base. It was constructed in 1989, and replaced two (2) one hundred fifty (150) feet stacks previously in existence.

In a rule that became effective on July 15, 1995, and approved by U.S. EPA in the state implementation plan (SIP) on April 9, 1996, the particulate matter emission limits increased allowable particulate emissions to what was agreed to be more reasonable rates. The new rates were nineteen-hundredths (0.19) pound per million British thermal unit (BTU), changed from four-hundredths (0.040) pound per million BTU, for boiler number 1 and twenty-two hundredths (0.22) pound per million BTU, changed from seven-hundredths (0.070) pound per million BTU, for boiler number 2. The combined emissions from both boilers shall not exceed twenty-two hundredths (0.22) pound per million BTU. However, the rule also contained emission limits expressed in tons per year and based on the pound per million BTU heat input limits. The tons per year emission limits erroneously were not changed at the time the pound per million BTU limits were changed. IDEM proposes to change the tons per year emission limitations to three hundred twenty (320) for boiler number 1 and to seven hundred (700) for boiler number 2 to be consistent with the pounds per million BTU. The combined emissions from both boilers shall not exceed seven hundred (700) tons per year. This rulemaking will not have an adverse impact on air quality since no increase or decrease of emissions will occur.

SUMMARY/RESPONSE TO COMMENTS FROM THE FIRST COMMENT PERIOD

IDEM requested public comment from May 1, 2002, through May 31, 2002, on alternative ways to achieve the purpose of the rule and suggestions for the development of draft rule language. IDEM received no comments in response to the first notice of public comment period.

REQUEST FOR PUBLIC COMMENTS

This notice requests the submission of comments on the draft rule language, including suggestions for specific revisions to language to be contained in the draft rule. Mailed comments should be addressed to:

#02-122(APCB) (Richmond SIP)

Kathryn A. Watson, Chief

Air Programs Branch

Office of Air Quality
 Indiana Department of Environmental Management
 P.O. Box 6015
 Indianapolis, Indiana 46206-6015.

Hand delivered comments will be accepted by the receptionist on duty at the tenth floor reception desk, Office of Air Quality, 100 North Senate Avenue, Indianapolis, Indiana, Monday through Friday, between 8:15 and 4:45 p.m.

Comments may be submitted by facsimile at the IDEM fax number: (317) 233-2342, Monday through Friday, between 8:15 and 4:45 p.m. Please confirm the timely receipt of faxed comments by calling the Rules Section at (317) 233-0426.

COMMENT PERIOD DEADLINE

Comments must be postmarked, faxed, or hand delivered by July 31, 2002.

Additional information regarding this action may be obtained from Jean Beauchamp, Rules Section, Office of Air Quality, (317) 232-8424 or (800) 451-6027 (in Indiana).

DRAFT RULE

SECTION 1. 326 IAC 6-1-14, AS AMENDED AT 25 IR 756, SECTION 15, IS AMENDED TO READ AS FOLLOWS:

326 IAC 6-1-14 Wayne County

Authority: IC 13-17-3-4; IC 13-17-3-11

Affected: IC 13-15; IC 13-17

Sec. 14. In addition to the emission limitations contained in section 2 of this rule, the following limitations apply to sources in Wayne County:

WAYNE COUNTY

Source	NED S Plant ID	Point Input ID	Process	Emission Limits		
				tons/yr	lbs/millio n BTU	grains/dscf
Belden Wire and Cable (office)	0003	1P	Oil Boiler 39 MMBTU/Hr.	8.0	0.015	
Dana Perfect Circle-Richmond	0004	2P	Cupola	51.50		0.133
Joseph H. Hill Co. PLT-A	0007	5P	3 Oil Boilers (Single Stack) 30 MMBTU/Hr.	1.40	0.015	
		6P	Oil Boiler 22.5 MMBTU/Hr.	1.0	0.015	
Joseph H. Hill Co. PLT-B	0031	7P	3 Oil Boilers (Single Stack) 175 MMBTU/Hr.	5.60	0.015	
Joseph H. Hill Co. PLT-C	0032	8P	Oil Boiler No. 1 19 MMBTU/Hr.	0.70	0.015	
		9P	Oil Boiler No. 2 7 MMBTU/Hr.	0.30	0.015	
Dana Perfect Circle-Hagerstown	0014	10P	Gas Boiler 50 MMBTU/Hr.	2.10	0.010	
Richmond Milestone Contractors	0008	13P	Rotary Dryer	50.80		0.158
Cambridge City Milestone Contractors	0028	14P	Rotary Dryer	67.4		0.218
Johns Manville Corporation	0006	15P	25 MMBTU/Hr. Natural Gas Boiler	1.5	0.0137	
		16P	Lines 2 and 3 Natural Gas Melt Furnaces	7.8		0.01
		17P	Line 6 Electric Melt Furnace	3.9		0.020
		19P	Line 3 Curing Oven	27.4		0.02

		20P	Line 6 Curing Oven	6.2	0.02
		21P	Line 2 Forming Process	58.3	0.02
		22P	Line 3 Forming Process	123.6	0.02
		23P	Line 6 Forming Process	45.4	0.02
Richmond State Hospital	0025	24P	(4 Gas/Oil Boilers) 123.4 MMBTU/Hr.	7.7	0.014
Schrock Cabinet Company	0015	26P	Wood Boiler 10 MMBTU/Hr.	7.60	0.190
		27P	Coal Boiler 10 MMBTU/Hr.	6.90	0.280
Richmond Power & Light	0009	28P	Coal Boiler No. 1 385 MMBTU/Hr.	71.6 320**	0.19**
		29P	Coal Boiler No. 2 730 MMBTU/Hr.	233.3 700**	0.22**
Earlham College		31P	Oil Boiler 14 MMBTU/Hr.	0.70	0.080
Purina Mills, Inc.	0033	32P	2 Oil Boilers One Stack 27 MMBTU/Hr.	1.0	0.015
Wallace Metals	0011	33P	Oil Boiler 6.5 MMBTU/Hr.	0.10	0.015
Design & Manufacturing		34P	1 Coal Boiler 43.5 MMBTU/Hr.	38.20	0.350
Barrett Paving Materials	0029	24	Primary Crushing	17.40	
			Secondary Crushing	63.3	
			Screening/Conveying/Handling	292.4	
Wayne County Farm Bureau	0021	39	Shipping/Receiving, Transferring/Conveying, Screening/Cleaning, Drying	10.40	
Farmer's Grain	0017	47	Shipping, Receiving, Transferring, Conveying, Drying	732.0	
Belden Wire and Cable (plant)	0003	39	Plastic Compounding	8.0	
			Rubber Mixing	0.14	
			Pneumatic	10.80	

****The combined emissions from Coal Boiler No. 1 and Coal Boiler No. 2 shall not exceed 0.22 lbs/MMBTU or 700 tons/year.**

(Air Pollution Control Board; 326 IAC 6-1-14; filed Mar 10, 1988, 1:20 p.m.: 11 IR 2482; filed Jun 15, 1995, 1:00 p.m.: 18 IR 2727; errata filed Jul 6, 1995, 5:00 p.m.: 18 IR 2795; filed Sep 24, 1999, 9:57 a.m.: 23 IR 301; filed Nov 8, 2001, 2:02 p.m.: 25 IR 756)

Notice of First Meeting/Hearing

Under IC 4-22-2-24, IC 13-14-8-6, and IC 13-14-9, notice is hereby given that on September 4, 2002 at 1:00 p.m., at the Indiana Government Center-South, 402 West Washington Street, Conference Room C, Indianapolis, Indiana, the Air Pollution Control Board will hold a public hearing on proposed amendments to 326 IAC 6-1-14.

The purpose of this hearing is to receive comments from the public prior to preliminary adoption of these rules by the board. All interested persons are invited and will be given reasonable opportunity to express their views concerning the proposed amendments. Oral statements will be heard, but for the accuracy of the record, all comments should be submitted in writing.

Additional information regarding this action may be obtained from Jean Beauchamp, Rules Section, Office of Air Quality, (317) 232-8424 or (800) 451-6027 (in Indiana).

Individuals requiring reasonable accommodations for participation in this event should contact the Indiana Department of Environmental Management, Americans with Disabilities Act coordinator at:

Attn: ADA Coordinator

Indiana Department of Environmental Management

100 North Senate Avenue

P.O. Box 6015

*Indianapolis, Indiana 46206-6015
or call (317) 233-0855. TDD: (317) 232-6565. Speech and hearing impaired callers may contact IDEM via the Indiana Relay Service at 1-800-743-3333. Please provide a minimum of 72 hours' notification.*

Copies of these rules are now on file at the Office of Air Quality, Indiana Department of Environmental Management, Indiana Government Center-North, 100 North Senate Avenue, 10th Floor, Indianapolis, Indiana and are open for public inspection.