ARKANSAS POLLUTION CONTROL AND ECOLOGY COMMISSION



RULE NO. 29 ARKANSAS BROWNFIELD REDEVELOPMENT

Approved by the Pollution Control and Ecology Commission December 5, 2014

TABLE OF CONTENTS

CHAPTER 1: TITLE	AND PURPOSE			
Rule 29.101				
Rule 29.102				
CHAPTER 2: AUTHO	DRITY			
Rule 29.201				
CHAPTER 3: DEFINI	TIONS			
Rule 29.301				
Rule 29.302				
CHAPTER 4: ELIGIB	ILITY			
Rule 29.401				
Rule 29.402				
CHAPTER 5: PUBLIC	C PARTICIPATION			
Rule 29.501				
Rule 29.502				
CHAPTER 6: PROCE	SS	6-1		
Rule 29.601		6-1		
Rule 29.602		6-1		
Rule 29.603		6-1		
Rule 29.604		6-1		
CHAPTER 7: SEVER	ABILITY	7-1		
Rule 29.701		7-1		
CHAPTER 8: EFFECTIVE DATE				
Rule 29.801				

CHAPTER 1: TITLE AND PURPOSE

Rule 29.101

The following rules of the Arkansas Pollution Control and Ecology Commission, adopted pursuant to the provisions of the Arkansas Hazardous Waste Management Act of 1979 (Act 406 of 1979, as amended, Arkansas Code Annotated (A.C.A.) § 8-7-201 *et seq.*), the Arkansas Remedial Action Trust Fund Act of 1985 (Act 479 of 1985, as amended, A.C.A. § 8-7-501 *et seq.*), and the Arkansas Voluntary Clean-Up Act (Act 1042 of 1997, as amended, A.C.A. § 8-7-1101 *et seq.*), shall be known as APC&EC Rule No. 29, Brownfield Redevelopment.

Rule 29.102

It is the purpose of this Rule and it is hereby declared to be the policy of this Commission:

(A) To encourage and facilitate the redevelopment of abandoned industrial, commercial, or agricultural sites, or abandoned residential property as a sound land use management policy to prevent the needless development of prime farmland, open spaces, and natural and recreation areas and to prevent urban sprawl;

(B) To encourage and facilitate the redevelopment of abandoned sites so that these sites can be safely returned to useful, tax producing properties to protect existing jobs and provide new job opportunities;

(C) To provide persons interested in redeveloping abandoned sites with a method of determining what their legal liabilities and clean-up responsibilities will be as they plan the reuse of abandoned sites;

(**D**) To establish incentives to encourage prospective purchasers to voluntarily develop and implement clean-up plans of abandoned sites without the need for adversarial enforcement actions by the Division of Environmental Quality;

(E) To determine, through permitting policies, administrative orders, or memoranda of agreement as appropriate, when contamination will and will not pose unacceptable risks to public health or the environment, and that equivalent concepts are used in establishing clean-up policies for abandoned sites;

 (\mathbf{F}) To ensure that parties and persons responsible under law for pollution at abandoned sites perform remedial responses which are fully consistent with existing requirements;

(G) As an incentive to promote the redevelopment of abandoned industrial sites, persons not responsible for preexisting pollution at or contamination on industrial sites should meet alternative clean-up requirements if they acquire title after the nature of conditions at the site have been disclosed and declare and commit to investigate, remediate as necessary, and limit the property to a specified future land use of the subject site; and

(H) Property transactions at times necessitate title acquisition prior to completion of the actions contemplated at § 8-7-1104(b)-(d) by persons not previously involved with the site or otherwise considered responsible parties for environmental conditions at a site. These persons should not be foreclosed from participation under the procedure enacted under the Voluntary Clean-Up Act. Therefore, these persons, at the discretion of the

director, may submit a letter of intent that will set forth the persons' desire to purchase the site and retain their eligibility for participation in the voluntary cleanup program established by this rule.

CHAPTER 2: AUTHORITY

Rule 29.201

This rule is promulgated pursuant to the Arkansas Voluntary Clean-Up Act (Act 1042 of 1997, as amended, A.C.A. § 8-7-1101 *et seq.*)

CHAPTER 3: DEFINITIONS

Rule 29.301

As used in this Rule, unless the context otherwise requires:

(A)"Abandoned site" means a site on which industrial, commercial or agricultural activity occurred and for which no responsible person can reasonably be pursued for a remedial response to clean up the site or when the division determines it is in the best interest of the citizens of Arkansas to promote redevelopment under this subchapter while continuing to pursue the responsible party or parties;

(B) "Division" or "DEQ" means the Division of Environmental Quality.

(C) "Implementing agreement" means a plan, order, memorandum of agreement, or other enforceable document issued by the Division of Environmental Quality under provisions of the Arkansas Hazardous Waste Management Act (A.C.A. § 8-7-201 *et seq.*), or the Arkansas Remedial Action Trust Fund Act (A.C.A. § 8-7-501 *et seq.*) or the Arkansas Voluntary Clean-Up Act (A.C.A. § 8-7-1101 *et seq.*), to implement the voluntary cleanup process described in § 8-7-1104;

(D) "Industrial, commercial, or agricultural activity" means commercial, manufacturing, agricultural or any other activity done to further either the development, manufacturing, or distribution of goods and services, as well as soil cultivation, crop or livestock production, including, but not limited to, research and development, warehousing, shipping, transport, remanufacturing, repair, and maintenance of commercial machinery and equipment;

(E) "*Property*" means property and improvements, including:

(1) A "facility" as defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980. 42 U.S.C. § 9601(9); and

(2) A "site" as defined in the Arkansas Hazardous Waste Management Act of 1979, A.C.A. § 8-7-203(11);

(F) "*Prospective purchaser*" means a person who expresses a willingness to acquire an abandoned site and is not responsible for any preexisting pollution at or contamination on the site;

(G) "*Remedy*" means the selected actions necessary to effect permanent control, abatement, prevention, treatment, and/or containment of contaminants of concern at a site; including the removal of hazardous substances from the environment as necessary to protect public health and the environment and to attain the agreed clean-up levels specified in the enforceable agreement with the prospective purchaser.

(H) "*Residential property*" means any real property used as a dwelling or property with four (4) or fewer dwelling units used exclusively for residential use.

(I) "*Site assessment*" means the site assessment to establish the baseline level of existing contamination on a site.

(1) The assessment shall identify, at a minimum, the location and extent of contamination, the quantity or level of contamination, the type of contamination, the probable source of contamination, and the risk or threat associated with the contamination as described in A.C.A. § 8-7-1104.

The assessment also shall include a description of the intended land use of the site.

Rule 29.302

Any other terms of this Rule not expressly defined shall have the same definitions as provided in A.C.A. §§ 8-7-203, 8-7-304, 8-7-403, 8-7-503, or the Commission's Rule No. 23 (Hazardous Waste Management) unless manifestly inconsistent with the provisions and remedial intent of this Rule.

CHAPTER 4: ELIGIBILITY

Rule 29.401

(A) This Rule applies to a person who:

(1) Is a prospective purchaser of an abandoned industrial, commercial, or agricultural property with known or suspected contamination, or who is a prospective purchaser of abandoned residential property;

(2) Did not, by act or omission, cause or contribute to any release or threatened release of a hazardous substance on or from the identified abandoned site or is otherwise considered to be a responsible party pursuant to A.C.A. 8-7-512(a)(2)-(4); and

(3) Will reuse or redevelop the property for industrial, commercial, agricultural, or residential uses which will sustain or create employment opportunities or otherwise augment the local and/or state economy and tax base, or both; or

- (**B**) This Rule applies to a person who:
 - (1) Is not a responsible party pursuant to A.C.A. \S 8-7-512(a)(2)-(4);
 - (2) Submits a Letter of Intent to Participate as provided for under Section 29.604; and

(3) Subsequently acquires title to an abandoned site prior to completion of an implementing agreement as set forth in A.C.A. § 8-7-1104(d).

(C) This Rule shall not apply to a person who:

- (1) Is a current owner or operator; or
- (2) Is a responsible party pursuant to A.C.A. \S 8-7-512(a)(2)-(4); or
- (3) Has demonstrated a pattern of uncorrected noncompliance.

Rule 29.402

The following types of sites shall **not** be eligible for participation in the Brownfield Redevelopment process:

(A) Sites identified on the federal National Priorities List (NPL);

(B) Sites that that have been submitted by DEQ to the U.S. Environmental Protection Agency to be ranked for consideration of placement on the NPL;

(C) Sites that are covered by a hazardous waste management (RCRA) permit;

(**D**) Sites that operate under Interim Status authority pursuant to APC&EC Rule No. 23 (Hazardous Waste Management); and

(E) Sites subject to a federal order under CERCLA or RCRA.

CHAPTER 5: PUBLIC PARTICIPATION

Rule 29.501

The public shall be provided notice of the proposed remedy at a Brownfield site and given the opportunity to comment and request a public hearing prior to the DEQ making a final remedy determination.

Rule 29.502

DEQ shall follow APC&EC Rule No. 8 in providing for public participation and input on the remedy selection.

CHAPTER 6: PROCESS

Rule 29.601

The Division shall follow the process set forth in A.C.A. § 8-7-1104 in evaluating and assisting the redevelopment of sites under the Voluntary Cleanup Act.

Rule 29.602

In evaluating and approving plans and remedial designs under this Rule, the Division shall have use of all its powers and authorities as assigned under the provisions of the Arkansas Hazardous Waste Management Act of 1979 (Act 406 of 1979, as amended, A.C.A. § 8-7-201 *et seq.*), the Arkansas Remedial Action Trust Fund Act of 1985 (Act 479 of 1985, as amended, A.C.A. § 8-7-501 *et seq.*), and APC&EC Rule No. 23 (Hazardous Waste Management).

Rule 29.603

In using these authorities, the Division shall strive to simplify and streamline redevelopment of the property while ensuring that contamination and associated remediation wastes are managed and/or disposed of in a manner that is protective of human health and the environment.

Rule 29.604

Property transactions at times necessitate title acquisition prior to completion of the actions contemplated at § 8-7-1104(b)-(d) by persons not previously involved with the site or otherwise considered responsible parties for environmental conditions at a site. These persons, at the discretion of the director, may submit a letter of intent that will set forth the persons' desire to purchase the site and retain their eligibility for participation in the voluntary cleanup program established by this rule.

CHAPTER 7: SEVERABILITY

Rule 29.701

If any provision of this Rule or the application thereof to any person or circumstance is held invalid, such invalidity shall not affect other provisions or applications hereof which can be given effect without the invalid provision or application, and to this end, provisions of this Rule are declared to be separate and severable.

CHAPTER 8: EFFECTIVE DATE

Rule 29.801

This Rule is effective ten (10) days after filing with the Secretary of State, the State Library, and the Bureau of Legislative Research.

ARKAANSAS BECAUSTER Data and EMERGENCY RULL Second for FINAL and FINAL ASSISTED Second for FINAL AND	rkansas	Secretary of State at 9:58 am, Dec 15, 20)21			
Use only for FINAL and EMERGENCY RULL Secretary of State John Thurston 500 Woodlane, Suite 026 Little Rock, Arkansas 72201-1094 (501) 682-5070 www.sos.arkansas.gov For Office Use only: Effective Date Code Number Name of Agency Arkansas Pollution Control & Ecology Commission Department Department of Energy and Environment Contact Michael McAlister E-mail mcalister@adeq.state.ar.us Phone 501-682-0918 Statutory Authority for Promulgating Rules Act 704 of the 93rd General Assembly Rule Title: Rule 29, " Arkansas Brownfield Redevelopment" Intended Effective Date Date Emergency (ACA 25-15-204) Legal Notice Published I 0 Days After Filing (ACA 25-15-204) Final Date for Public Comment Other Reviewed by Legislative Council Other Reviewed by Legislative Council Adopted by State Agency 12/03/2021	F	ARKANS	SAS	REG	HS	ΓER
Secretary of State John Thurston 500 Woodlane, Suite 026 Little Rock, Arkansas 72201-1094 (501) 682-5070 www.sos.arkansas.gov For Office Use Only: Effective Date Code Number Name of Agency Arkansas Pollution Control & Ecology Commission Department Department of Energy and Environment Contact Michael McAlister E-mail mealister@adeq.state.ar.us Phone 501-682-0918 Statutory Authority for Promulgating Rules Act 704 of the 93rd General Assembly Rule Title: Rule 29, " Arkansas Brownfield Redevelopment" Intended Effective Date Date [bended Effective Date Date (bended by Legislative Council 12/03/2021 Identified Redevelopment Adopted by State Agency 12/03/2021				Transm Use only for FINA	nittal AL and EMER	Shee RGENCY RULE
Use Only:				Secretary of State John Thurston 500 Woodlane, Suite Little Rock, Arkansa (501) 682-5070	e 026 Is 72201-1094	SECRETAR
Arkansas Pollution Control & Ecology Commission Department of Energy and Environment Contact Michael McAlister E-mail mcalister@adeq.state.ar.us Phone 501-682-0918 Statutory Authority for Promulgating Rules Act 704 of the 93rd General Assembly Rule Title: Rule 29, " Arkansas Brownfield Redevelopment" Intended Effective Date Date [Cbeck one] Legal Notice Published Date [D Days After Filing (ACA 25-15-204) Final Date for Public Comment [Date [D Other Reviewed by Legislative Council [Date [Must be more than 10 days after filing date.] Adopted by State Agency [12/03/2021] Cheer Alberg Peter Alberg@adeq.state.ar.us 12/15/2021		nly:				
Arkansas Pollution Control & Ecology Commission Department of Energy and Environment Contact Michael McAlister E-mail mcalister@adeq.state.ar.us Phone 501-682-0918 Statutory Authority for Promulgating Rules Act 704 of the 93rd General Assembly Bate Date Intended Effective Date Date [Cbeck 0me] Emergency (ACA 25-15-204) Legal Notice Published		Effective Date	(Code Number		
Contact Michael McAlister E-mail mcalister@adeq.state.ar.us Phone 501-682-0918 Statutory Authority for Promulgating Rules Act 704 of the 93rd General Assembly Rule Title: Rule 29, " Arkansas Brownfield Redevelopment" Intended Effective Date Date (check One) Legal Notice Published Date 10 Days After Filing (ACA 25-15-204) Legal Notice Published 10 Days After Filing (ACA 25-15-204) 0 other (Must be more than 10 days after filing date.) Reviewed by Legislative Council 12/03/2021 Centert Burea (Required under ACA 25-15-218) Peter Alberg@adeq.state.ar.us 12/15/2021					ion	
Statutory Authority for Promulgating Rules Act 704 of the 93rd General Assembly Rule Title: Rule 29, " Arkansas Brownfield Redevelopment" Intended Effective Date (Check One) Date Emergency (ACA 25-15-204) Legal Notice Published 10 Days After Filing (ACA 25-15-204) Final Date for Public Comment 0 Other (Must be more than 10 days after filing date.) Reviewed by Legislative Council Adopted by State Agency 12/03/2021 Clectronic Copy of Rule e-mailed from: (Required under ACA 25-15-218) Peter Alberg Peter.Alberg@adeq.state.ar.us 12/15/2021	Depar	tment Department of Energy	and Enviro	nment		
Statutory Authority for Promulgating Rules Act 704 of the 93rd General Assembly Rule Title: Rule 29, " Arkansas Brownfield Redevelopment" Intended Effective Date Date [Check One) Legal Notice Published 10 Days After Filing (ACA 25-15-204) Legal Notice Published 0 Other Reviewed by Legislative Council (Must be more than 10 days after filing date.) Reviewed by State Agency Peter Alberg Peter.Alberg@adeq.state.ar.us 12/15/2021	Conta	ct Michael McAlister	- mcal	stor@odog state		
Rule Title: Rule 29, "Arkansas Brownfield Redevelopment" Intended Effective Date (Check One) Date Emergency (ACA 25-15-204) Legal Notice Published	conta		E-mail	sterwadeq.state.ar.us	Phone 501	-682-0918
Intended Effective Date Date (Check One) Date Emergency (ACA 25-15-204) Legal Notice Published	Statut	ory Authority for Promulgating Ru	lles Act 704	of the 93rd Gener	al Assembl	V
Intended Effective Date Date Check One) Date Emergency (ACA 25-15-204) Legal Notice Published 10 Days After Filing (ACA 25-15-204) Final Date for Public Comment 0 ther Reviewed by Legislative Council Must be more than 10 days after filing date.) Reviewed by Legislative Council Adopted by State Agency 12/03/2021						
(Check One) Date Emergency (ACA 25-15-204) Legal Notice Published 10 Days After Filing (ACA 25-15-204) Final Date for Public Comment 0ther Reviewed by Legislative Council (Must be more than 10 days after filing date.) Reviewed by Legislative Council Clectronic Copy of Rule e-mailed from: (Required under ACA 25-15-218) Peter Alberg Peter.Alberg@adeq.state.ar.us		Rule Title: Rule 29, ** Arkansa	as Brownfield	Redevelopment"		
10 Days After Filing (ACA 25-15-204) Final Date for Public Comment 0 Other						Date
10 Days After Filing (ACA 25-15-204) Final Date for Public Comment 0 Other		Emergency (ACA 25-15-204)	Legal Notice	Published		
Other Reviewed by Legislative Council (Must be more than 10 days after filing date.) Adopted by State Agency Adopted by State Agency 12/03/2021 Clectronic Copy of Rule e-mailed from: (Required under ACA 25-15-218) Peter Alberg Peter.Alberg@adeq.state.ar.us 12/15/2021		10 Days After Filing (ACA 25-15-204)				
Adopted by State Agency 12/03/2021 Electronic Copy of Rule e-mailed from: (Required under ACA 25-15-218) Peter Alberg Peter.Alberg@adeq.state.ar.us 12/15/2021		Other				
Clectronic Copy of Rule e-mailed from: (Required under ACA 25-15-218) Peter Alberg Peter.Alberg@adeq.state.ar.us 12/15/2021		(Must be more than 10 days after filing date.)				12/03/2021
Peter Alberg Peter.Alberg@adeq.state.ar.us 12/15/2021	lectron	ic Copy of Puls a mail 16			•••••••••••••••••••••••••••••••••••••••	12/03/2021
Contact Percon 12/15/2021		A 11-		1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 -		
					12/1	5/2021
		I Hereby Certi	fy That The Atta	I HORIZED OFFI	ICER	
CERTIFICATION OF AUTHORIZED OFFICER		In Compliance with the Ar	kansas Administ	trative Act. (ACA 25-15-20	1 et seg)	
I Hereby Certify That The Attached Rules Word Adopted		Ce	usly	moulton	-	
I Hereby Certify That The Attached Rules Were Adopted In Compliance with the Arkansas Administrative Act. (ACA 25-15-201 et. seq.)		501-682-7890	mou	lton@adeq.state.ar.us		
I Hereby Certify That The Attached Rules Were Adopted In Compliance with the Arkansas Administrative Act. (ACA 25-15-201 et. seq.)			Judge	E-mail Address		
I Hereby Certify That The Attached Rules Were Adopted In Compliance with the Arkansas Administrative Act. (ACA 25-15-201 et. seq.) Charles Monthly Signature 501-682-7890 moulton@adeq.state.ar.us Phone Number E-mail Address			Title		_	
I Hereby Certify That The Attached Rules Were Adopted In Compliance with the Arkansas Administrative Act. (ACA 25-15-201 et. seq.) Churles Munitor Signature 501-682-7890 moulton@adeq.state.ar.us Phone Number E-mail Address Administrative Law Judge			12/13/	2021		
I Hereby Certify That The Attached Rules Were Adopted In Compliance with the Arkansas Administrative Act. (ACA 25-15-201 et. seq.) Churles Monthage 501-682-7890 moulton@adeq.state.ar.us Phone Number E-mail Address Administrative Law Judge			Date	0.001	-	

RECEIVED

Revised 7/2015 to reflect new legislation passed in the 2015 Regular Session (Act 1258). This act changed the effective date from 30 days to 10 days after filing the rule.

DOCUMENTS SERVICES 2021 DEC 20 AM 10: 27 ARKANSAS ARKANSAS STATE LIBRARY



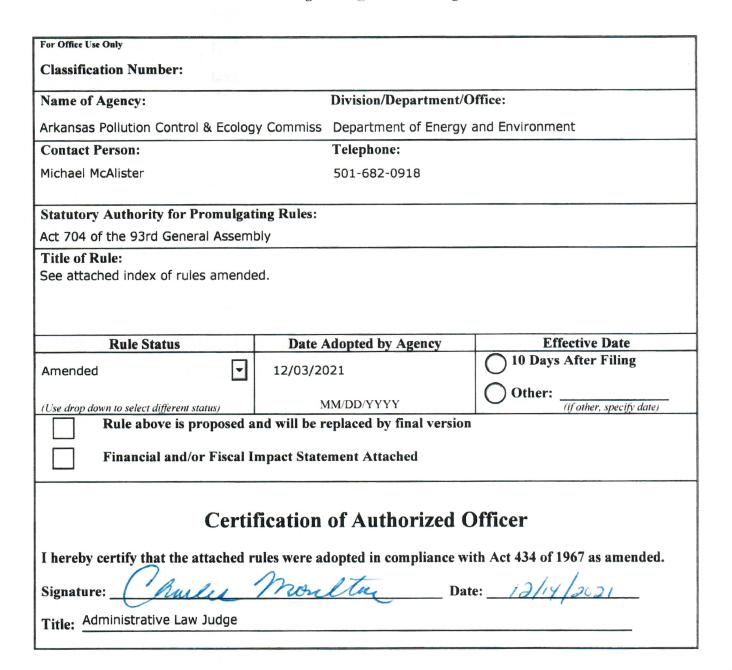
FILED

Agency Certification Form

PKANS

For Depositing Rules At the Arkansas State Library

DOCUMENT SERVICES, ARKANSAS STATE LIBRARY 900 West Capitol Avenue, Suite 100 Little Rock, AR 72201 501-682-2550 aslib-govdocs@ade.arkansas.gov



FILED DOCUMENTS SERVICES 2021 DEC 20 AM IO: 27 ARKANSAS STATE LIBRARY

ARKANSAS POLLUTION CONTROL AND ECOLOGY

COMMISSION RULE AMENDMENTS INDEX

The following rules of the Arkansas Pollution Control and Ecology Commission have been amended following the expedited procedure of Act 704 of the 93rd General Assembly:

a. Rule 1, "Prevention of Pollution by Oil Filed Waste";

b. Rule 3, "Licensing of Wastewater Treatment Plant Operators";

c. Rule 4, "Rule to Require a Disposal Permit for Real Estate Subdivisions in Proximity to Lakes and Streams";

d. Rule 7, "Civil Penalties";

e. Rule 9, "Fee Rule";

f. Rule 11, "Rules for Solid Waste Disposal Fees; Landfill Post-Closure Trust Fund; Solid Waste Management and Recycling Fund Distribution; and Recycling Grant Programs";

g. Rule 12, "Storage Tanks";

h. Rule 15, "Arkansas Open-Cut Mining and Land Reclamation";

i. Rule 17, "Arkansas Underground Injection Control Code";

j. Rule 18, "Arkansas Air Pollution Control Code";

k. Rule 20, "The Arkansas Surface Coal Mining and Reclamation Code";

1. Rule 21, "Arkansas Asbestos Abatement Rule";

m. Rule 22, "Solid Waste Management Rules";

- n. Rule 26, "Rules of the Arkansas Operating Air Permit Program";
- o. Rule 28, "Rule of the State of Arkansas for County Recycling Programs";
- p. Rule 29, "Arkansas Brownfield Redevelopment";
- q. Rule 30, "Arkansas Remedial Action Trust Fund Hazardous Substances Site Priority List";
- r. Rule 31, "Nonattainment New Source Review Requirements";
- s. Rule 32, "Environmental Professional Certification";
- t. Rule 33, "Motor Vehicle Racing Facility Rules";
- u. Rule 34, "State Water Permit Rule"; and
- v. Rule 36, "Tire Accountability Program".

ARKANSAS POLLUTION CONTROL AND ECOLOGY COMMISSION

SUBJECT: Approval of Amendments to APC & EC Rules

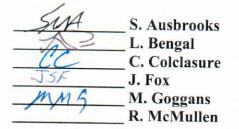
Docket No. 21-003-MISC

MINUTE ORDER NO. 21-18

Pursuant to Act 704 of the 93rd General Assembly, the Arkansas Pollution Control and Ecology Commission hereby grants and approves the Division of Environmental Quality's Motion to Approve Rule Amendments, and approves the amendments to rules which are specifically set forth and contained in the mark-up drafts of rules provided to the Commission with the above-referenced motion; that further, the Commission orders that the existing effective date of each rule shall remain the same and that no substantive changes to these rules are promulgated or intended by these amendments.

THIS 3RD DAY OF DECEMBER, 2021, BY ORDER OF THE ARKANSAS POLLUTION CONTROL AND ECOLOGY COMMISSION.

COMMISSIONERS:



Diff by	D. Melton
Am	R. Moss, Jr.
RR	R. Reynolds
A-	R. Roper
- 0	D. Vandergriff
MMM	W. Ward

<u>A submitted BY: Michael McAlister</u> DATE PASSED:<u>12/03/21</u> R. Roper, Chair