### **DEPARTMENT OF HEALTH, CENTER FOR HEALTH PROTECTION**

### **SUBJECT:** List of Controlled Substances

**<u>DESCRIPTION</u>**: The proposed amendments update the List of Controlled Substances to include four drugs:

- 1. Mitragynine The Department was notified by Dr. Thomas Atkinson, M.D., Springdale Treatment Center, Springdale, AR, that same of the patients at his Addiction Treatment Center indicated that they used this drug which is derived from a plant known as Kratom. Dr. Atkinson indicated that the drug exhibited an opiate agonist action and that the patients had purchased Kratom at local businesses. This drug would be included as Schedule 1, (page 2, c, 24) since it has no recognized medical use by the FDA.
- 2. 7-hydroxymitragynine The other active drug derived from kratom. This drug would also be included as Schedule 1 (page 2, c, 25).
- 3. Alpha-pyrrolidinopentiophenone (alpha-PVP) Rick Hogan, General Counsel, Department of Health, received information regarding this synthetic stimulant known to cause violent behavior that the DEA has temporarily banned. This drug would be included as Schedule 1 (page 5, b, 8).
- 4. Suvorexant The FDA approved this drug for the treatment of insomnia. To follow the DEA, this drug would be included as a Schedule IV controlled substance (page 14, c, 56).

<u>PUBLIC COMMENT</u>: A public hearing was held on September 1, 2015. The Public Comment period expired on September 1, 2015. The Department did not receive any public comments.

The proposed effective date is February 1, 2016.

**CONTROVERSY:** This is not expected to be controversial.

**FINANCIAL IMPACT:** There is no financial impact.

#### **LEGAL AUTHORIZATION:**

Ark. Code Ann. § 5-64-201 (a)(1)(A)(i) gives the Director of the Department the authority to add or delete or reschedule any substance enumerated in a schedule.



## **Arkansas Department of Health**

4815 West Markham Street ◆ Little Rock, Arkansas 72205-3867 ◆ Telephone (501) 661-2000

Governor Asa Hutchison

Nathaniel Smith, MD, MPH, Director and State Health Officer

# PROPOSED AMENDMENTS TO THE RULES AND REGULATIONS PERTAINING TO THE LIST OF CONTROLLED SUBSTANCES FOR THE STATE OF ARKANSAS

The proposed amendments update the List of Controlled Substances to include four drugs.

- 1. <u>Mitragynine</u>; The Department was notified by Dr. Thomas Atkinson, M.D., Springdale Treatment Center, Springdale, AR, that some of the patients at his Addiction Treatment Center indicated they used this drug which is derived from a plant known as *Kratom*. Dr. Atkinson indicated that the drug exhibited an opiate agonist action and that the patients had purchased *Kratom* at local businesses. This drug would be included as Schedule 1 (page 2, c, 24) since it has no recognized medical use by the FDA.
- 2. 7-hydroxymitragynine; The other active drug derived from *Kratom*. This drug would also be included as Schedule 1 (page 2, c, 25).
- 3. <u>Alpha-pyrrolidinopentiophenone (alpha-PVP)</u>: Rick Hogan, General Counsel, Arkansas Department of Health, received information regarding this synthetic stimulant known to cause violent behavior that the DEA has temporarily banned. This drug would be included as Schedule 1 (page 5, b, 8).
- 4. Suvorexant; The FDA approved this drug for the treatment of insomnia. To follow the DEA, this drug would be included as a Schedule IV controlled substance (page 14, c, 56).

## QUESTIONNAIRE FOR FILING PROPOSED RULES AND REGULATIONS WITH THE ARKANSAS LEGISLATIVE COUNCIL AND JOINT INTERIM COMMITTEE

DIVISION	Department of Health
<del>-</del>	Center for Health Protection
DIVISION DIRECTOR	Renee Mallory
CONTACT PERSON	James Myatt
ADDRESS	4815 West Markham St., Slot 25, Little Rock, Arkansas 72205
PHONE NO. (501) 661-2 NAME OF PRESENTER AT MEETING	
PRESENTER E-MAIL rol	bert.brech@arkansas.gov
	INSTRUCTIONS
this Rule" below.  D. Submit two (2) copies of two (2) copies of the prop  Donna K. Dav  Administrativ  Arkansas Leg  Bureau of Leg  One Capitol M  Little Rock, A	re Rules Review Section islative Council gislative Research Mall, 5 <sup>th</sup> Floor
and the control of th	**************************************
1. What is the short title of th rule?	Rules and Regulations Pertaining to the List of Controlled Substances for the State of Arkansas
	Regular scheduling of Mitragynine and 7-hydroxymitragynine as Schedule 1 pursuant to a request by Dr. Thomas Atkinson, M.D., Springdale Treatment Center, Springdale, AR. Regular scheduling of alpha-pyrrolidinopentiophenone (alpha-PVP) as Schedule 1 pursuant to information received by the Arkansas Department of Health and Drug Enforcement Administration action to temporarily ban this drug. Regular scheduling of

	Was this rule filed under the emergency provisions of the Administrative Procedure Act?  If yes, what is the effective date of the emergency le?
ex	When does the emergency rule pire?
	Will this emergency rule be promulgated under the permanent provisions of the Administrative Procedure Act?  Yes No
5.	Is this a new rule? Yes No No If yes, please provide a brief summary explaining the regulation.
	Does this repeal an existing rule? Yes No No No If yes, a copy of the repealed rule is to be included with your completed questionnaire. If it is being replaced with a new rule, please provide a summary of the rule giving an explanation of what the rule does
rul	Is this an amendment to an existing e? Yes No If yes, please attach a mark-up showing the changes in the existing rule and a summary of the substantive changes. Note: The summary should explain what the amendment does, and the mark-up copy should be clearly labeled "mark-up."
6.	Cite the state law that grants the authority for this proposed rule? If codified, please give the Arkansas Code citation. A.C.A. 5-64-201
<u>exl</u>	What is the purpose of this proposed rule? Why is it necessary? Mitragynine and 7-hydroxymitragynine nibit opiate like activitity when consumed. Alpha-PVP is a stimulant know to cause violet behaviour en consumed. Suvorexant has been approved by the FDA for the treatment of insomnia.
8.	Please provide the address where this rule is publicly accessible in electronic form via the Internet as required by Arkansas Code § 25-19-108(b). <a href="https://www.arkansas.gov">www.arkansas.gov</a>
9.	Will a public hearing be held on this proposed rule? Yes No I  If yes, please complete the following:  Date: September 1, 2015  Time: 10:00 A.M.  Arkansas Dept. of Health, 4815 West Place: Markham, Little Rock, AR
	When does the public comment period expire for permanent promulgation? (Must provide a date.)
Se	ptember 1, 2015

11. What is the proposed effective date of this proposed rule? (Must provide a date.)  February 1, 2016					
12. Do you expect this rule to be controversial? Yes No No If yes, please explain.					
13. Please give the names of persons, groups, or organizations that you expect to comment on these rules? Please provide their position (for or against) if known. Prosecuting Attorneys in Arkansas-for					

### FINANCIAL IMPACT STATEMENT

## PLEASE ANSWER ALL QUESTIONS COMPLETELY

DEPARTMENT		<b>IMENT</b>	Arkansas Dep	artment of Hea	lth		
DI	VISIO	N	Center for He	alth Protection			
PE	RSON	N COMPLE	TING THIS S	TATEMENT	Elizabeth Pitman		
TE	LEPH	IONE NO.	(501) 280- 4034	_FAX NO. <u>(5</u> 6	01) 661-2357 <b>EMAIL:</b> <u>sara</u> l	n.pitman@a	rkansas.gov
To Sta	comp atemer	oly with Ark. nt and file tw	Code Ann. § 2 o copies with t	25-15-204(e), pl he questionnair	lease complete the following e and proposed rules.	Financial I	mpact
SE	IORT	TITLE OF	THIS RULE	Rules and Re Substances f	egulations Pertaining to the I or the State of Arkansas	List of Cont	rolled
1.	Does	this propose	ed, amended, o	r repealed rule l	nave a financial impact?	Yes 🗌	No 🖂
2.	Is the rule based on the best reasonably obtainable scientific, technical, economic, or other evidence and information available concerning the need for, consequences of, and alternatives to the rule?  Yes  No						
3. In consideration of the alternatives to this rule, was this rule determined by the agency to be the least costly rule considered? Yes					No 🗌		
	If an	agency is pr	oposing a more	e costly rule, ple	ease state the following:		
	(a) How the additional benefits of the more costly rule justify its additional cost;						
	(b) The reason for adoption of the more costly rule;						
	(c) Whether the more costly rule is based on the interests of public health, safety, or welfare, and if so, please explain; and;						
	(d) Whether the reason is within the scope of the agency's statutory authority; and if so, please explain.						so, please
4.	If the	purpose of th	is rule is to imp	olement a federa	l rule or regulation, please stat	e the follow	ing:
	(a) What is the cost to implement the federal rule or regulation?						
Current Fiscal Year Next Fiscal Year							
	Fede Casl Spee	eral Revenueral Funds n Funds cial Revenue er (Identify)	0		Federal Funds Cash Funds Special Revenue	0 0 0 0 0	

Total		0	Total	0
	(b) What is the ad	ditional cost of t	the state rule?	
	Current Fiscal Year		Next Fiscal Year	
	General Revenue Federal Funds Cash Funds Special Revenue Other (Identify)	0	General Revenue Federal Funds Cash Funds Special Revenue Other (Identify) Total	0 0 0 0 0
5.	What is the total es the proposed, amer explain how they a urrent Fiscal Year	nded, or repealed re affected.	fiscal year to any private individual, entity in the rule? Identify the entity (ies) subject to the rule? Next Fiscal Ye	he proposed rule and
\$	0		\$ 0	<del></del>
	affected.  urrent Fiscal Year  0		ost of the program or grant? Please explai Next Fiscal Ye \$ 0	-
7.	or obligation of at private entity, private entity, private (2) or more of two (2) or more of time of filing the five with the financial (1) a statement of	least one hundred yate business, start those entities controlly is required by a financial impact statement the rule's basis a	Yes No No No Ark. Code Ann. § 25-15-204(e)(4) to file statement. The written findings shall be fut and shall include, without limitation, the	o a private individual, icipal government, or to written findings at the filed simultaneously e following:
	a rule is require (3) a description of	ed by statute; of the factual evice		<u> </u>

- (b) describes how the benefits of the rule meet the relevant statutory objectives and justify the rule's costs;
- (4) a list of less costly alternatives to the proposed rule and the reasons why the alternatives do not adequately address the problem to be solved by the proposed rule;
- (5) a list of alternatives to the proposed rule that were suggested as a result of public comment and the reasons why the alternatives do not adequately address the problem to be solved by the proposed rule;
- (6) a statement of whether existing rules have created or contributed to the problem the agency seeks to address with the proposed rule and, if existing rules have created or contributed to the problem, an explanation of why amendment or repeal of the rule creating or contributing to the problem is not a sufficient response; and
- (7) an agency plan for review of the rule no less than every ten (10) years to determine whether, based upon the evidence, there remains a need for the rule including, without limitation, whether:
  - (a) the rule is achieving the statutory objectives;
  - (b) the benefits of the rule continue to justify its costs; and
  - (c) the rule can be amended or repealed to reduce costs while continuing to achieve the statutory objectives.