## Stricken language would be deleted from and underlined language would be added to the law as it existed prior to this session of the General Assembly.

1	1 State of Arkansas As Engrossed: S3/15/07 S3/19/07	S3/22/07
2	2 86th General Assembly A Bill	
3	3 Regular Session, 2007	SENATE BILL 911
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5	5 By: Senator Baker	
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8	8 For An Act To Be Ent	itled
9	9 AN ACT TO REDUCE THE AMOUNT OF ME.	RCURY IN
10	10 VACCINES FOR CHILDREN AND PREGNAN	T WOMEN; AND FOR
11	11 OTHER PURPOSES.	
12	12	
13	Subtitle Subtitle	
14	14 AN ACT TO REDUCE THE AMOUNT OF	MERCURY
15	15 IN VACCINES FOR CHILDREN AND P.	REGNANT
16	16 WOMEN.	
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19	19 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STA	ATE OF ARKANSAS:
20	20	
21	21 SECTION 1. Arkansas Code Title 20, Chapte	er 27, Subchapter 1 is amended
22	22 to add an additional section to read as follows:	,
23	23 <u>20-7-136.</u> Reduction of mercury in vaccine	es for children and pregnant
24	24 <u>women.</u>	
25	25 <u>(a) The General Assembly finds that:</u>	
26	26 (1) Mercury is a toxic substance th	nat can cause damage to nerve
27	27 <u>and brain tissue;</u>	
28	28 (2) A mercury derived preservative	known as thimerosal has been
29	29 <u>used in the vaccine manufacturing process since</u>	the late 1920s, predating the
30	30 <u>creation of the federal Food and Drug Administra</u>	ation;
31	31 (3) Since the late 1980s, the number	er of vaccines given to
32	32 <u>American children has expanded while the age at</u>	which vaccinations are
33	33 <u>administered has been lowered;</u>	
34	34 <u>(4) The American Academy of Pediatr</u>	cics and the United States
35	35 <u>Public Health Service recommended in 1999 that makes the service recommended in 1999 the service recommended in 1999 that makes the service recommended in 1999 the ser</u>	nercury be removed as soon as
36	36 possible from all vaccines because of the potent	cial for neurological damage

posed by mercury;

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2	(5) Most vaccines recommended for use in children are now
3	mercury-free, with the exception of the flu shot;
4	(6) Administering the standard flu shot to a child three (3)
5	years of age or younger results in mercury exposure levels far in excess of
6	maximum adult exposure limits set the federal Food and Drug Administration;
7	(7) Public concern about the presence of mercury in vaccines is
8	undermining the effectiveness of immunization programs that protect the
9	public health; and
10	(8) Eliminating the mercury in vaccines would minimize public
11	fear, increase public confidence in the safety of the vaccine supply and
12	serve to protect children from the potential negative impacts of mercury
13	exposure.
14	(b)(1) After August 1, 2008, no person who is eight (8) years of age
15	or younger and no woman who is pregnant shall be vaccinated in this state
16	with a vaccine, including without limitation, any flu vaccine, containing
17	more than five-tenths microgram (0.5 $\mu$ g) of mercury in any form per five-
18	tenths milliliter (0.5 ml) dose of vaccine.
19	(2)(A) Before August 1, 2008, a written informed consent form
20	shall be obtained before the administration of a vaccine containing more than
21	five-tenths microgram (0.5 $\mu$ g) of mercury in any form per five-tenths
22	milliliter (0.5 ml) dose of vaccine to a person who is eight (8) years of age
23	or younger or a woman who is pregnant.
24	(B) Before August 1, 2008, any public service
25	announcement, advertisement, or materials created by or distributed by a
26	state agency shall contain readily understandable information regarding the
27	amounts and effects of mercury in vaccines with special emphasis on the
28	effects of mercury in vaccines on persons who are eight (8) years of age or
29	younger and on women who are pregnant.
30	(C) The Division of Health of the Department of Health and
31	Human Services shall create and make available to the public the informed
32	consent form and information specified in subdivisions (b)(2)(A) and (B) of
33	this section.
34	(c)(1) The Division of Health of the Department of Health and Human
35	Services shall promulgate rules to implement the requirements of this
36	section.

1	(2) The rules may include exceptions for potential bioterrorist
2	incidents or for actual or potential public health emergencies.
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4	/s/ Baker
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