= new	= delete
underscored material	[bracketed_material]

2

3

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

## SENATE BILL 267

48TH LEGISLATURE - STATE OF NEW MEXICO - FIRST SESSION, 2007

INTRODUCED BY

James G. Taylor

## AN ACT

RELATING TO FIREWORKS; DEFINING PERMISSIBLE FIREWORKS; PROVIDING THAT CERTAIN STICK-TYPE ROCKETS ARE NOT PERMISSIBLE FIREWORKS: REMOVING TOY SMOKE DEVICES FROM REGULATION PURSUANT TO THE FIREWORKS LICENSING AND SAFETY ACT: REQUIRING THE STATE FIRE MARSHAL TO MAINTAIN A LIST OF PERMISSIBLE FIREWORKS FOR SALE IN THE STATE; REQUIRING COMPLIANCE WITH NATIONAL SAFETY STANDARDS FOR CERTAIN FIREWORKS AND PYROTECHNIC ARTICLES: AMENDING, REPEALING AND ENACTING SECTIONS OF THE FIREWORKS LICENSING AND SAFETY ACT; DECLARING AN EMERGENCY.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF NEW MEXICO:

Section 1. Section 60-2C-2 NMSA 1978 (being Laws 1989, Chapter 346, Section 2, as amended) is amended to read:

"60-2C-2. DEFINITIONS. -- As used in the Fireworks Licensing and Safety Act:

7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24

1

2

4

6

	<u>A. "</u>	aeri al	shell"	means	a cyl	<u>i ndri cal</u>	or s	spher	i cal
cartri dge	contai	ining a	lift c	harge,	burst	charge	and	effec	: <u>t</u>
compositi (	on. Uj	pon firi	ing fro	m a re	l oadal	ole tube,	the	lift	<u>-</u>
charge is	consu	ned and	the ca	rtri dge	e is e	expelled	into	the	ai r;

- B. "aerial shell kit-reloadable tube" means a package or kit containing a cardboard, high-density polyethylene or equivalent launching tube and not more than twelve small aerial shells. Each aerial shell is limited to a maximum of sixty grams of total chemical composition, including lift charges, and the maximum diameter of each shell shall not exceed one and three-fourths inches;
- <u>C. "bosque" means a cottonwood corridor adjacent</u>
  to a river;
- [A.] <u>D.</u> "chaser" means a paper or cardboard tube venting out the fuse end of the tube that contains no more than twenty grams of chemical composition and travels along the ground, often producing a whistling effect or other noise; an explosive composition not to exceed fifty milligrams may be included to produce a report;
- [B.] E. "chemical composition" includes all pyrotechnic and explosive composition contained in a fireworks device, but does not include inert materials such as clay used for plugs or organic matter such as rice hulls used for density control;
- [C.] F. "cone fountain" means a cardboard or heavy . 163302. 2

paper cone containing no more than fifty grams of pyrotechnic composition that has the same effect as a cylindrical fountain. When more than one cone is mounted on a common base, total pyrotechnic composition shall not exceed two hundred grams;

[D.] <u>G.</u> "crackling device" means a sphere or paper tube that contains no more than twenty grams of pyrotechnic composition that produces a flash of light and a mild, audible crackling effect upon ignition, which effect is not considered to be an explosion. Crackling devices are not subject to the fifty-milligram limit of firecrackers;

[E.] H. "cylindrical fountain" means a cylindrical tube containing not more than seventy-five grams of pyrotechnic composition that produces a shower of colored sparks and sometimes a whistling effect or smoke. The device may be provided with a spike for insertion into the ground or a wood or plastic base for placing on the ground or a wood or cardboard handle to be hand held. When more than one tube is mounted on a common base, total pyrotechnic composition shall not exceed two hundred grams;

[F.] I. "display distributor" means [any] a person, firm or corporation selling display fireworks;

[6.] J. "display fireworks" means devices primarily intended for commercial displays that are designed to produce visible or audible effects by combustion,

	15
	16
lel ete	17
del	18
" —	19
rial I	20
mte.	21
7	22
ket.	23
<del>bra</del> (	24
ت	25

2

3

4

5

6

7

8

9

10

11

12

13

14

deflagration or detonation, including salutes containing more than one hundred thirty milligrams of explosive composition; aerial shells containing more than forty grams of chemical composition exclusive of lift charge; and other exhibition display items that exceed the limits for permissible fireworks:

[H.] K. "distributor" means [any] a person, firm or corporation selling fireworks to wholesalers and retailers for resale:

[H.] L. "explosive composition" means [any] a chemical compound or mixture, the primary purpose of which is to function by explosion, producing an audible effect in a fireworks device:

[J.] M "firecracker" means a small, paper-wrapped or cardboard tube containing no more than fifty milligrams of explosive composition that produces noise and a flash of light; provided that firecrackers used in aerial devices may contain up to one hundred thirty milligrams of explosive composition per report;

[K.] N. "fireworks" means devices intended to produce a visible or audible effect by combustion, deflagration or detonation and are categorized as "permissible fireworks" or "display fireworks", but does not include novelties or theatrical pyrotechnics articles;

[ $\underline{\mathbf{L}}$ .]  $\underline{\mathbf{0}}$ . "flitter sparkler" means a narrow paper . 163302.2

12
13
14
15
16
17
18
19
20
21
22
23
24

1

2

3

4

5

6

7

8

9

10

11

tube attached to a stick or wire and filled with no more than five grams of pyrotechnic composition that produces color and sparks upon ignition and the paper at one end of the tube is ignited to make the device function;

[M-] P. "ground spinner" means a small, rapidly spinning device containing no more than twenty grams of pyrotechnic composition venting out an orifice usually on the side of the tube that when ignited produces a shower of sparks and color. "Ground spinner" is similar in operation to a wheel, but is intended to be placed flat on the ground and ignited;

[N.] Q. "helicopter" or "aerial spinner" means a tube containing no more than twenty grams of chemical composition with a propeller or blade attached that spins rapidly as it rises into the air with a visible or audible effect sometimes produced at or near the height of flight;

[0.] R. "illuminating torch" means a cylindrical tube containing no more than one hundred grams of pyrotechnic composition that produces a colored flame upon ignition and may be spiked, based or hand held. When more than one tube is mounted on a common base, total pyrotechnic composition shall not exceed two hundred grams;

[P.] <u>S.</u> "manufacturer" means [any] <u>a</u> person, firm or corporation engaged in the manufacture of fireworks;

 $\left[\frac{Q_{-}}{2}\right]$  "mine" or "shell" means a heavy cardboard

or paper tube usually attached to a wooden or plastic base and containing no more than [forty] sixty grams of total chemical composition [plus not more than twenty grams of lift charge], including lift charges, per tube that individually expels pellets of pressed pyrotechnic composition that burn with bright color in a star effect, or other devices propelled into the air, and that contains components producing reports containing a maximum one hundred thirty milligrams of explosive composition per report. A mine may contain more than one tube, but the tubes must fire in sequence upon ignition of one external fuse, must be a dense-packed collection of mine or shell tubes and the total chemical composition, including lift charges, [of a multiple tube device] shall not exceed two hundred grams;

[R.] U. "missile-type rocket" means a device similar to a stick-type rocket in size, composition and effect that uses fins rather than a stick for guidance and stability and that contains no more than twenty grams of chemical composition;

V. "multiple tube devices" means a device that contains more than one cardboard tube and the ignition of one external fuse that causes all of the tubes to function in sequence. The tubes are individually attached to a wood or plastic base or are dense-packed and are held together by glue, wire, string or other means that securely hold the tubes

. 163302. 2

hundred grams of pyrotechnic composition shall be permitted;
provided that the tubes are securely attached to a wood or
plastic base and are separated from each other on the base by
a distance of at least one-half inch. The connecting fuses on
multiple tube devices shall be fused in sequence so that the
tubes fire sequentially rather than all at once;

W. "novelties" means devices containing small
amounts of pyrotechnic or explosive composition that produce
limited visible or audible effects, including party poppers,
snappers, toy smoke devices, snakes, glowworms, sparklers or
toy caps, and devices intended to produce unique visual or
audible effects that contain sixteen milligrams or less of
explosive composition and limited amounts of other pyrotechnic
composition, including cigarette loads, trick matches,
explosive auto alarms and other trick noisemakers;

[S.] X. "permissible fireworks" or "consumer fireworks" means fireworks legal for sale to and use in New Mexico by the general public that comply with the latest construction, performance, composition and labeling requirements established by the United States consumer product safety commission and the United States department of transportation;

 $[rac{T_{\cdot \cdot}}{T_{\cdot \cdot}}]$  "pyrotechnic composition" means a chemical mixture that on burning and without explosion produces visible

13
14
15
16
17
18
19
20
21
22
23
24

1

2

3

4

5

6

7

8

9

10

11

12

or	brilliant	di spl ays	or	bri ght	lights	or	whistles	or	motion;
		1 /		0	0				,

- [U.] Z. "retailer" means [any] <u>a</u> person, firm or corporation purchasing fireworks for resale to consumers;
- [\forall ...] AA. "roman candle" means a heavy paper or cardboard tube containing no more than twenty grams of chemical composition that individually expels pellets of pressed pyrotechnic composition that burn with bright color in a star effect:
- [\overline{\pmathbb{W}}.] \overline{\text{BB}}. "specialty retailer" means [\overline{\text{any}}] \overline{\text{a}} person, firm or corporation purchasing permissible fireworks for year-round resale in permanent retail stores whose primary business is tourism:
- [X.] CC. "stick-type rocket" means a cylindrical tube containing no more than twenty grams of chemical composition with a wooden stick attached for guidance and stability that rises into the air upon ignition and produces a burst of color or sound at or near the height of flight;
- DD. "theatrical pyrotechnics articles" means a pyrotechnic device for professional use in the entertainment industry similar to permissible fireworks or consumer fireworks in chemical composition and construction but not intended and labeled for consumer use;
- $[rac{Y.}{}]$  <u>EE.</u> "toy smoke device" means a small plastic or paper item containing no more than one hundred grams of pyrotechnic composition that produces white or colored smoke

as the primary effect;

[Z.-] FF. "wheel" means a pyrotechnic device that is made to attach to a post or other surface and that revolves, producing a shower of color and sparks and sometimes a whistling effect, and that may have one or more drivers, each of which contains no more than sixty grams of pyrotechnic composition and the total wheel contains no more than two hundred grams total pyrotechnic composition;

[AA.]  $\underline{GG.}$  "wholesaler" means [any]  $\underline{a}$  person, firm or corporation purchasing fireworks for resale to retailers; and

[BB.] HH. "wildlands" means [any] lands covered wholly or in part by timber, brush or native grass."

Section 2. A new section of the Fireworks Licensing and Safety Act is enacted to read:

"[NEW MATERIAL] PERMISSIBLE FIREWORKS FOR SALE IN THE STATE--LIST.--

- A. The state fire marshal shall compile and maintain a current list of permissible fireworks held for sale in the state by each licensed wholesaler.
- B. Annually, on or before January 1, the state fire marshal shall transmit a preliminary list to each licensed wholesaler. Annually, on or before May 15, a licensed wholesaler shall review the preliminary list, update the list according to the permissible fireworks the wholesaler

1	currently holds for sale in the state and certify the list to
2	the state fire marshal.
3	C. Annually, on or before June 15, the state fire
4	marshal shall transmit the completed list to all local fire
5	chiefs and fire marshals in the state.
6	D. The state fire marshal shall prescribe any
7	rules, forms and instructions necessary to implement the
8	requirements of this section."
9	Section 3. Section 60-2C-7 NMSA 1978 (being Laws 1989,
10	Chapter 346, Section 7, as amended) is amended to read:
11	"60-2C-7. PERMISSIBLE FIREWORKS
12	A. Permissible fireworks are:
13	(1) ground and hand-held sparkling [ <del>and</del>
14	smoke] devices:
15	(a) cone fountains;
16	(b) crackling devices;
17	(c) cylindrical fountains;
18	(d) flitter sparklers;
19	(e) ground spinners;
20	(f) illuminating torches; <u>and</u>
21	[ <del>(g) toy smoke devices; and</del>
22	<del>(h)</del> ] <u>(g)</u> wheels;
23	(2) aerial devices:
24	(a) aerial shell kit-reloadable tubes;
25	[ <del>(a)</del> ] <u>(b)</u> aerial spinners;

to

1	[ <del>(b)</del> ] <u>(c)</u> helicopters;
2	[ <del>(c)</del> ] <u>(d)</u> mines;
3	[ <del>(d)</del> ] <u>(e)</u> missile-type rockets; [ <del>and</del> ]
4	(f) multiple tube devices;
5	[ <del>(e)</del> ] <u>(g)</u> roman candles;
6	[ <del>(f)</del> ] <u>(h)</u> shells; and
7	[ <del>(g)</del> ] <u>(i)</u> stick-type rockets, except as
8	provided in Subsection B of this section; <u>and</u>
9	(3) ground audible devices:
10	(a) chasers; and
11	(b) firecrackers.
12	B. <u>The following types of fireworks are not</u>
13	permissible fireworks:
14	(1) stick-type rockets having a tube less
15	than [ <del>a one-quarter-inch inside diameter</del> ] <u>five-eighths inch</u>
16	outside diameter and less than three and one-half inches in
17	<u>length</u> are not permissible fireworks; <u>and</u>
18	(2) fireworks intended for sale to the public
19	that produce an audible effect, other than a whistle, by a
20	charge of more than one hundred thirty milligrams of explosive
21	<u>composition per report</u> .
22	C. A municipality or county shall not by ordinance
23	regulate and prohibit the sale or use of any permissible
24	firework except aerial devices and ground audible devices."
25	Section 4. Section 60-2C-8 NMSA 1978 (being Laws 1989,

11
12
13
14
15
16
17
18
19
20
21
22
23
24

2

3

4

5

6

7

8

9

10

8

25

Chapter	346,	Section 5	8,	as	amended)	is	amended	to	read
---------	------	-----------	----	----	----------	----	---------	----	------

RETAIL SALES OR STORAGE OF FIREWORKS--"60-2C-8. REGULATED ACTIVITIES. - -

[No] Fireworks may not be sold at retail without a retail permit. The permit shall be at the location where the retail sale takes place.

B. All places where fireworks are stored, sold or displayed shall be in compliance with the code of safety standards published by the national fire protection association for the manufacture, transportation, storage and retail sales of fireworks and pyrotechnics articles.

[B.] C. It is unlawful to offer for sale or to sell [any] fireworks to children under the age of sixteen years or to [any] an intoxicated person.

[C.] D. At all places where fireworks are stored, sold or displayed, the words "NO SMOKING" shall be posted in letters at least four inches in height. Smoking, open flames and any ignition source are prohibited within twenty-five feet of [any] fireworks stock.

[D. No] E. Fireworks shall not be stored, kept, sold or discharged within fifty feet of [any] a gasoline pump or gasoline bulk station or [any] <u>a</u> building in which gasoline or volatile liquids are sold in quantities in excess of one gallon, except in stores where cleaners, paints and oils are handled in sealed containers only.

[E.] <u>F.</u> All fireworks permittees and licensees
shall keep and maintain upon the premises a fire extinguisher
bearing an underwriters laboratories incorporated rated
capacity of at least five-pound ABC per five hundred square
feet of space used for fireworks sales or storage.

- [F.] G. Sales clerks and ancillary personnel employed at retail locations where fireworks are sold shall be at least sixteen years of age. A sales clerk [who is at least sixteen years of age] shall be on duty to serve consumers at the time of purchase or delivery. Permissible fireworks may be offered for sale only at state-permitted or state-licensed retail locations.
- [G. No] <u>H.</u> Fireworks shall <u>not</u> be discharged within one hundred fifty feet of [any] <u>a</u> fireworks retail sales location.
- [H. No] I. Fireworks shall <u>not</u> be sold or used on state forest land, wildlands or a bosque.
- [I. No] J. A person shall <u>not</u> ignite [any] fireworks within a motor vehicle or throw fireworks from a motor vehicle, nor shall [any] <u>a</u> person place or throw [any] ignited [article of] fireworks into or at a motor vehicle or at or near [any] <u>a</u> person or group of people.
- [J. Any] <u>K.</u> Fireworks devices that are readily accessible to handling by consumers or purchasers in a retail sales location shall have their exposed fuses protected in a

manner to protect against accidental ignition of an item by a spark, cigarette ash or other ignition source. If the fuse is a thread-wrapped safety fuse [which] that has been coated with a nonflammable coating, only the outside end of the safety fuse shall be covered. If the fuse is not a safety fuse, [then] the entire fuse shall be covered.

[K.] L. Permissible fireworks may be sold at retail between June 20 and July 6 of each year, [and] six days preceding and including new year's day, [and] three days preceding and including Chinese new year, the sixteenth of September and cinco de Mayo of each year, except that permissible fireworks may be sold all year in permanent retail stores whose primary business is tourism."

Section 5. A new section of the Fireworks Licensing and Safety Act is enacted to read:

"[NEW MATERIAL] THEATRICAL PYROTECHNICS ARTICLES-COMPLIANCE WITH NATIONAL FIRE PROTECTION ASSOCIATION STANDARDS
REQUIRED.--All places where theatrical pyrotechnics articles
are manufactured, stored, sold or displayed shall be in
compliance with the code of safety standards published by the
national fire protection association for the use of
pyrotechnics before a proximate audience."

Section 6. REPEAL. -- Section 60-2C-2.1 NMSA 1978 (being Laws 1997, Chapter 17, Section 8) is repealed.

Section 7. EMERGENCY.--It is necessary for the public

## underscored naterial = new [bracketed naterial] = delet

peace, health and safety that this act take effect immediately.

- 15 -