



House of Representatives *State of Utah*

UTAH STATE CAPITOL COMPLEX • 350 STATE CAPITOL
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February 10, 2012 (4:00pm)

Madam Speaker:

The House Rules Committee recommends, with written request of the sponsor, that H.B. 102, *Blasting Regulations (Rep. R. Edwards)* be amended as follows and further recommends it be assigned to the House Natural Resources, Agriculture & Environment Standing Committee:

1. *Page 1, Lines 8 through 10:*

8 General Description:

9 This bill provides for the regulation of explosives use by a mining operation that
blasts

10 within ~~{one}~~ one-half mile of a residential structure.

2. *Page 1, Lines 11 through 19:*

11 Highlighted Provisions:

12 This bill:

13 ▶ requires a mining operation that blasts within ~~{one}~~ one-half mile of a
residential structure to

14 comply with local, state, and federal law;

15 ▶ grants rulemaking authority to the Board of Oil, Gas, and Mining to regulate a
16 mining operation that blasts within ~~{one}~~ one-half mile of a residential structure;
and

17 ▶ grants rulemaking authority to the Board of Oil, Gas, and Mining to make rules,
~~{in~~

18 order to prevent injury or damage, that impose further, specific limitations on
a} for a

19 blasting mining operation that blasts within ~~{one}~~ one-half mile of a residential
structure ~~{-}~~ , that address certain considerations.

3. *Page 2, Lines 31 through 32:*

31 (1) A mining operation that uses explosives within ~~{one}~~ one-half mile of a
residential structure

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32 may only use explosives in accordance with local, state, and federal law.

4. *Page 2, Lines 33 through 44:*

33 (2) The board shall, in accordance with Title 63G, Chapter 3, Utah Administrative
34 Rulemaking Act, make rules that regulate a mining operation's use of explosives within

~~{one}~~ one-half
35 mile of a residential structure, including rules that require a mining operation to:

36 (a) provide notice of upcoming blasting:

37 (i) generally to the local public; and

38 (ii) specifically to residents living within ~~{one}~~ one-half mile of the
proposed blasting site;

39 (b) maintain a blasting record;

40 (c) mitigate explosives use to meet industry-standard vibration limits;

41 (d) monitor air blasts and ground vibration to ensure operation within
industry-standard

42 limits; and

43 (e) upon request of a person who lives in or owns a structure within

~~{1/2}~~ one-half mile of the

44 mining operation, conduct a preblasting survey of that structure.

5. *Page 2, Lines 45 through 50:*

45 (3) ~~{In order to prevent injury or damage caused by a mining operation's use~~
~~of~~

46 ~~explosives within one mile of a residential structure, the~~ The board may, in
accordance with Title

47 63G, Chapter 3, Utah Administrative Rulemaking Act, make rules that

~~{limit}~~ address, for a mining operation that uses explosives within one-half
mile of a residential structure :

48 (a) the type of explosives or detonating equipment used by a mining operation;

49 (b) the size or timing of blasting at a mining operation; or

50 (c) the frequency, in inches per second, of blast vibrations at a mining operation.

Respectfully,

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Rep. Wayne A. Harper, Chair