

REFERENCE TITLE: mines; precautions against flooding

State of Arizona
House of Representatives
Forty-eighth Legislature
First Regular Session
2007

HB 2120

Introduced by
Representative Weiers JP

AN ACT

AMENDING SECTION 27-360, ARIZONA REVISED STATUTES; RELATING TO MINES.

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 Be it enacted by the Legislature of the State of Arizona:

2 Section 1. Section 27-360, Arizona Revised Statutes, is amended to
3 read:

4 27-360. Precautions against flooding

5 A. When advancing a drift, adit, level or incline toward a mine
6 working that appears to be filled with water, a bore hole shall be kept at
7 least twenty feet in advance of the breast of the drive and also, if
8 necessary, in directions laterally from the course of the drive. The working
9 place shall not exceed ten feet in width, and further measures shall be taken
10 which are deemed necessary by the inspector to obviate the danger of a sudden
11 breaking through of water. No raise shall be allowed to approach within ten
12 feet of a portion of a winze or a stope in which there is a dangerous
13 accumulation of water, unless the winze or stope is first unwatered by
14 bailing or pumping, or by means of a bore from the raise. When in the
15 opinion of the inspector there is danger of a sudden inrush of water,
16 additional raises, drifts or other workings shall be constructed as necessary
17 to ~~insure~~ ENSURE escape of persons from the lower workings. Places for the
18 storage of water in mines shall be constructed to prevent leakage as far as
19 possible and ~~insure~~ ENSURE the safety of the persons working below them.

20 B. It is unlawful for an operator to impound water or keep water
21 impounded within a mine in which persons are working below the water so
22 impounded in a manner which endangers the safety of the persons unless the
23 water is impounded by a dam or wall approved by the inspector.

24 C. PRECAUTIONS SHALL BE TAKEN TO PREVENT STORM OR UNPLANNED WATER
25 SPILLS FROM FLOWING INTO AN ADIT OR SURFACE AIRWAY.