



Ohio Revised Code Section 1567.51 Signal code.

Effective: October 29, 1995

Legislation: Senate Bill 162 - 121st General Assembly

At each mine operated by a shaft, the means of signaling to and from the bottom man, the top man, and the engineer shall consist of a tube, or tubes, of wire encased in wood or iron pipes, through which signals shall be communicated by electricity, compressed air, or other devices.

All proper precautions shall be taken to prevent electric signal and telephone wires from coming into contact with other electric conductors, whether insulated or not.

Bells, wires, insulators, contact-makers, and other apparatus used in connection with electric signaling underground, shall be of substantial and reliable construction, and be erected in such a manner as to reduce failures or false signals to a minimum.

In any mine, signal circuits for operating lamps or other signal devices at potentials exceeding twenty-five volts shall be adequately insulated and considered as power circuits and shall be installed as such.

The following signals are provided for use at mines where signals are required:

(A) From the bottom to the top:

- (1) One ring or whistle from the bottom to the top shall signify to hoist coal or the empty cage, and also to stop either when in motion.
- (2) Two rings or whistles shall signify to lower cage.
- (3) Three rings or whistles shall signify that men are coming up; when return signal is received from the engineer, men will get on the cage, and cager shall ring or whistle one to start.
- (4) Four rings or whistles shall signify to hoist slowly, implying danger.



(5) Five rings or whistles shall signify accident in the mine and a call for a stretcher.

(B) From the top to the bottom:

(1) One ring or whistle from the top to the bottom shall signify: "All ready, get on cage."

(2) Two rings or whistles shall signify: "Send away empty cage."

No operator of a mine shall refuse or neglect to comply with this section.
