

Rule 4 -- A shutoff valve shall be installed every 1,000 feet in all airdox lines and branch lines at a point near the main lines.

Rule 5 -- Airdox lines shall be protected at places where equipment passes over, under, or adjacent to them and shall not be handled or repaired when air pressure is in the line.

Rule 6 -- Air lines shall be examined periodically for kinks or other weaknesses and replaced immediately when any defect is found.

Rule 7 -- Copper tubing shall be coiled and uncoiled properly. The part of the tubing affected by frequent coiling and uncoiling shall be renewed periodically because of the dangers from kinks and crystallization.

Rule 8 -- Blow-down valves shall not be less than 45 feet from the face and shall be around a right angle.

Rule 9 -- Any hole for an airdox tube shall not be on the solid.

Rule 10 -- The airdox tube shall be pushed to the back of the drill hole and then withdrawn six to 12 inches to form an air cushion.

Rule 11 -- If a blow-down valve is opened to discharge the airdox tube, it shall remain open until it is time to place the tube in the next borehole.

Rule 12 -- After the breaking down of the coal in any one place, the tube shall be disconnected immediately from the air line and not reconnected until it is ready to be used in the next place.

Rule 13 -- When an airdox tube fails to discharge, the line leading to the tube shall be disconnected at the blow-down valve and the tube dragged by means of the line to an abandoned place, marked with warning signs, and left for 12 hours before any repair work is done.

Rule 14 -- Every person shall be removed from any adjoining working place where there is danger of breaking through and be at a safe distance around a right angle, while coal breaking is in progress.]

[7-457.

(a) In every coal mine in the State, each miner shall be paid by weight. Each coal mine operator shall provide and maintain a suitable and accurate scale, which a competent weighmaster employed by the operator shall examine and test at least once every six months, and keep in thorough repair. A correct record shall be kept of all

---