

## WV Office of Miners' Health, Safety & Training Frank Foster, Director

#7 Players Club Drive, Suite 2 • Charleston, West Virginia • 25311-1626 Telephone 304-558-1425 • Fax 304-558-1282 minesafety.wv.gov

## Industry Notice – Electric Cable Safety Reminder

Re: Use of proper non-conductive material for pulling electrical cables

Due to a fatal that occurred on September 1, 2022, involving an individual that was electrocuted when he touched a cable hanger metal hook that was embedded in a machine's electrical cable the West Virginia Office of Miners' Health, Safety and Training is issuing and re-distributing the following industry notice:

Proper non-conductive material such as slings, ropes, etc., are to be used for pulling electrical cables. Rope hangers equipped with metal hooks are not designed for pulling cables and when used for that purpose those can damage the insulation on cables. The conductive metal hooks on cable hangers can penetrate the cable's outer and inner insulation and the hook can become energized without persons realizing it which puts them at risk of receiving an electrical shock.

Sincerely.

Frank Foster, Director

Region Two • 830 Virginia Ave - Welch, West Virginia 24801-2311 • Telephone 304-436-8421 • Fax 304-436-2100

Region Three • 431 Running Right Way - PO Box 180-Julian, West Virginia 25529 • Telephone 304-369-7823 • Fax 304-369-7826

<sup>\*</sup>Region Four \* 337 Industrial Dr. - Oak Hill, West Virginia 25901-9714 \* Telephone 304-469-8100 \* Fax 304-469-4059

