

MINE SAFETY & HEALTH ADMINISTRATION

[MSHA.GOV](https://www.msha.gov)

CURRENT MSHA STRUCTURE

- ACTING ASSISTANT SECRETARY OF LABOR FOR MINE SAFETY AND HEALTH:
JEANNETTE J. GALANIS EFFECTIVE DATE: FEBRUARY 1, 2021
MS. GALANIS IS ALSO THE CURRENT PRINCIPAL DEPUTY SECRETARY OF LABOR FOR MINE SAFETY & HEALTH POLICY
- DEPUTY ASSISTANT SECRETARY FOR MINE SAFETY & HEALTH ADMINISTRATION OPERATIONS:
PATRICIA W. SILVEY

CURRENT MSHA STRUCTURE

- ADMINISTRATOR FOR MINE SAFETY & HEALTH ENFORCEMENT:
NANCY M. ROONEY EFFECTIVE DATE: AUGUST 1, 2021
- DEPUTY ADMINISTRATOR FOR MINE SAFETY & HEALTH ENFORCEMENT:
TIMOTHY R. WATKINS EFFECTIVE DATE: MAY 9, 2021
- MINE SAFETY & HEALTH ENFORCEMENT REGIONAL ADMINISTRATOR EAST:
SAMUEL K. PIERCE EFFECTIVE DATE: JULY 21, 2018

NORTON DISTRICT OPERATIONS

	Norton District Active, Producing					
Field Office	UG Coal	Sur Coal	Fac. Coal	UG MNM	S MNM	Fac. MNM
Norton	8	10	10	0	2	0
Vansant	4	14	5	0	2	0
Pikeville	10	10	8	7	45	2
Staunton	0	0	0	1	144	7
Totals	22	34	23	8	193	9
Total Active Jobs	289					

- **REGULATORY ITEMS**—[HTTPS://WWW.MSHA.GOV/REGULATIONS/RULEMAKING](https://www.msha.gov/regulations/rulemaking)
- TESTING, EVALUATION, AND APPROVAL OF ELECTRIC MOTOR-DRIVEN MINE EQUIPMENT AND ACCESSORIES (PART 18)
- RESPIRABLE CRYSTALLINE SILICA (QUARTZ)
 - RESPIRABLE MINE DUST PARTNERSHIP
- EXPOSURE OF UNDERGROUND MINERS TO DIESEL EXHAUST
 - DIESEL HEALTH EFFECTS PARTNERSHIP
- RETROSPECTIVE STUDY OF RESPIRABLE COAL MINE DUST RULE

STAKEHOLDERS MEETING

- **MSHA STAKEHOLDER CONFERENCE CALL**
- PLEASE JOIN THE MINE SAFETY AND HEALTH ADMINISTRATION FOR OUR STAKEHOLDER CALL ON WEDNESDAY, SEPTEMBER 29, 2021, AT 2:30 P.M. ET.
- THE CONFERENCE CALL WILL PROVIDE PARTICIPANTS WITH AN UPDATE ON SAFETY CONCERNS RELATED TO RECENT MINING ACCIDENTS AS WELL AS COAL MINE DUST ISSUES.
- PARTICIPANTS ARE INVITED TO SUBMIT QUESTIONS AT THE [RSVP LINK](#) BELOW.
- **PARTICIPANTS (AUTOMATED ENTRY)** TOLL-FREE (PRIMARY) 1-877-379-9317 TOLL (SECONDARY, BACKUP) 314-696-0509
CONFERENCE ID: 9582416
- PLEASE [RSVP FOR THE CALL HERE](#).
- IF YOU HAVE ANY QUESTIONS ABOUT THE UPCOMING CALL, PLEASE EMAIL ASKMSHA@DOL.GOV OR MONIQUE MOLINA AT MOLINA.MONIQUE@DOL.GOV.
-

ACCIDENT UPDATE

DAILY FATALITY REPORT - Word

Table Tools

File Home Insert Design Layout References Mailings Review View Acrobat Design Layout Tell me what you want to do... Harding, Benjamin S - MSHA Share

Cover Page, Blank Page, Page Break, Table, Pictures, Online Pictures, Shapes, SmartArt, Chart, Screenshot, Store, My Add-ins, Wikipedia, Online Video, Hyperlink, Bookmark, Cross-reference, Comment, Header, Footer, Page Number, Text Box, Equation, Symbol

DAILY FATALITY REPORT - August 25, 2021

YTD FATALITIES CHARGEABLE TO THE MINING INDUSTRY	2017		2018		2019		2020		2021	
	UG	S	UG	S	UG	S	UG	S	UG	S
ELECTRICAL	0	1	0	1	1	0	0	1	0	0
EXP VESSELS UNDER PRESSURE	0	0	0	0	0	0	0	0	0	0
EXP & BREAKING AGENTS	0	0	0	0	0	0	0	0	0	0
FALL/SLIDE MATERIAL	1	2	0	0	0	0	0	2	0	1
FALL OF FACE/RIB/HIGHWALL	0	1	1	0	1	0	0	0	2	0
FALL OF ROOF OR BACK	2	0	0	0	0	0	0	0	1	0
FIRE	0	0	0	0	0	0	0	0	0	0
HANDLING MATERIAL	0	0	0	0	0	0	0	2	0	2
HAND TOOLS	0	0	0	0	0	0	1	0	0	0
NONPOWERED HAULAGE	0	0	0	1	0	0	0	0	0	0
POWERED HAULAGE	4	5	3	5	1	5	0	2	5	6
HOISTING	0	0	0	1	0	0	0	0	0	0
IGNITION/EXPLOSION OF GAS/DUST	0	0	0	1	0	0	0	0	0	0
INUNDATION	0	0	0	0	0	0	0	0	0	1
MACHINERY	1	1	0	1	1	3	1	3	1	3
SLIP/FALL OF PERSON	0	1	0	0	0	2	0	3	0	2
STEP/KNEEL ON OBJECT	0	0	0	0	0	0	0	0	0	0
STRIKING OR BUMPING	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0
YEAR TO DATE TOTALS	8	11	4	10	4	10	2	13	9	15
COMBINED YEAR TO DATE TOTALS	19	24	14	24	14	24	15	24	24	24
END OF YEAR TOTAL	28	38	28	38	27	37	29	39	29	39

Date of Last Chargeable Fatality: 8/11/21 Days Since Last Chargeable Fatality: 14

Page 1 of 1 388 of 388 words 100%

ACCIDENT INFORMATION

- WE HAVE AN ONGOING POWERED HAULAGE INITIATIVE
- 2021 24 FATALITIES 9 UG 15 S (1 SURFACE AREA OF UG)
- 2021 7 COAL 17 MNM
- 2021 46% POWERED HAULAGE 5 UG 6 S 3 COAL 8 MNM
- 5 YEARS 26% POWERED HAULAGE 13 UG 23 S

Fatality Alert

MINE FATALITY – On August 3, 2021, a miner was run over by a customer tractor-trailer while walking to his normal work area.



Best Practices

- Assure adequate illumination sufficient to provide safe working conditions.
- Communicate with mobile equipment operators and make eye contact to ensure they acknowledge your presence. Be aware of the location and traffic patterns of mobile equipment in your work area.
- Wear high visibility clothing when working around mobile equipment.
- Wear strobe lights near mobile equipment.
- Assure traffic controls provide for safe movement of mobile equipment and are followed. Operate mobile equipment at reduced speeds in work areas.
- Stay clear of normal paths of travel for mobile equipment and train all persons to recognize work place hazards.

This is the 23rd fatality reported in 2021, and the ninth classified as “Powered Haulage.”

The information provided in this notice is based on preliminary data only. It does not represent final determinations regarding the nature of the incident or conclusions regarding the cause of the fatality.

Report accidents and hazardous conditions: 1-800-746-1553

[msha.gov](https://www.msha.gov) | askmsha@dol.gov | [@MSHA_DOL](https://twitter.com/MSHA_DOL)

Fatality Alert

MINE FATALITIES – On June 9, 2021, two miners were fatally injured when a locomotive collided with the personnel carrier in which they were riding.



Best Practices

- Install lights or other engineering controls to let miners know when it is safe to travel on track haulageways.
- Implement a communication system so that one person, who is not on any mobile equipment, has the sole authority to authorize travel on track haulageways.
- Establish and maintain effective communication protocols that require identification, location and intended travel, between locomotives, light vehicles and foot traffic.
- Train miners on proper traffic patterns and procedures.

These are the 16th and 17th fatalities reported in 2021, and the 8th and 9th classified as “Powered Haulage.”

The information provided in this notice is based on preliminary data only and does not represent final determinations regarding the nature of the incident or conclusions regarding the cause of the fatalities.

Report accidents and hazardous conditions: 1-800-746-1553

[msha.gov](https://www.msha.gov) | askmsha@dol.gov | [@MSHA_DOL](https://twitter.com/MSHA_DOL)



Fatality Alert

MINE FATALITY - On Thursday, June 3, 2021, a 42-year-old section foreman was fatally injured when he was hit by a shuttle car. The victim was struck when he walked into the path of a loaded shuttle car that was traveling to the dump point.



Best Practices

- **Install proximity detection systems** on mobile equipment to protect personnel and eliminate accidents of this type.
- **Be aware of your location** in relation to movement of equipment, especially in lower seams.
- **Sound audible warnings**, distinguishable from surrounding noise, and reduce speed when approaching and before traveling through check curtains. Wear reflective clothing or strobe lights to aid visibility when working around mobile equipment.
- **Assure all personnel are clear of the traveling path** and turning radius before moving equipment.
- **Train miners and equipment operators to communicate their location** and wait for acknowledgement before moving.

This is the fourteenth fatality reported in 2021, and the seventh fatality classified as “Powered Haulage.”

The information provided in this notice is based on preliminary data only and does not represent final determinations regarding the nature of the incident or conclusions regarding the cause of the fatality.



Fatality Alert

MINE FATALITY – On April 22, 2021, a miner was fatally injured when leaving the mine site in his personal pickup truck. The manual swing barrier gate was partially closed. A gate pole entered the truck’s windshield as the pickup truck approached, striking the victim and causing fatal injuries.



Best Practices

- **Ensure that manual swing barrier gates can be secured when opened or closed** to prevent unintentional movement.
- **Paint or tape swing barrier gates with reflective and distinguished markings** to differentiate them from their surroundings. Install additional lighting near barrier gates.
- **Conduct thorough travelway examinations** to identify and mitigate hazards.
- **Establish safe traffic patterns with proper signage.**
- **Be alert to road conditions** and always keep a clear line of sight.
- **Maintain proper speed** for road conditions.

This is the ninth fatality reported in 2021, and the fifth classified as “Powered Haulage.”

The information provided in this notice is based on preliminary data only and does not represent final determinations regarding the nature of the incident or conclusions regarding the cause of the fatality.

Report accidents and hazardous conditions: 1-800-746-1553

[msha.gov](https://www.msha.gov) | askmsha@dol.gov | [@MSHA_DOL](https://twitter.com/MSHA_DOL)

Fatality Alert

MINE FATALITY – On April 19, 2021, a miner stopped his haul truck in front of his personal truck to get his lunch. While standing and eating his lunch, the haul truck rolled forward, pinning the miner between the haul truck and his personal truck.



Best Practices

- **Do not leave mobile equipment unattended** unless the controls are placed in the park position and the brake is set. NEVER use a steering column-mounted "dump brake" for parking.
- **When parking mobile equipment on a grade, chock the wheels or turn them into a bank.** Maintain equipment braking systems in good repair and adjustment.
- **Position yourself in a safe location** away from potential "danger-zone" areas.
- **Train miners** to safely perform their tasks.

This is the eighth fatality reported in 2021, and the fourth classified as "Powered Haulage."

The information provided in this notice is based on preliminary data only and does not represent final determinations regarding the nature of the incident or conclusions regarding the cause of the fatality.

Report accidents and hazardous conditions: 1-800-746-1553

[msha.gov](https://www.msha.gov) | askmsha@dol.gov | [@MSHA_DOL](https://twitter.com/MSHA_DOL)

Fatality Alert

MINE FATALITY – On Feb. 22, 2021, a 26-year-old underground chute puller was fatally injured as a passenger of a rail-mounted locomotive when he was crushed between the deck of the locomotive and an overhead chute.



Best Practices

- **Install controls** such as rail stops at loading points, crossings, etc., where track equipment must stop.
- **Install reflective signs or warning lights** well in advance of low clearance areas to alert miners of the upcoming hazard.
- **Develop safe working procedures** to avoid low clearance and pinch point areas. Monitor workers to ensure these procedures are followed.
- **Always look in the direction** the equipment is moving in, and keep all body parts within the operator's compartment while a vehicle is moving.
- **Conduct proper travelway examinations** to identify and mitigate the hazards presented by low clearances.
- **Train all workers** to recognize potential hazards and understand safe job procedures and tasks to eliminate hazards before beginning work.

This is the 4th fatality reported in 2021, and the third classified as "Powered Haulage."

The information provided in this notice is based on preliminary data only and does not represent final determinations regarding the nature of the incident or conclusions regarding the cause of the fatality.

Report accidents and hazardous conditions: 1-800-746-1553

[msha.gov](https://www.msha.gov) | askmsha@dol.gov | [@MSHA_DOL](https://twitter.com/MSHA_DOL)

Fatality Alert

MINE FATALITY – On February 8, 2021, a miner was fatally injured when he became entangled in a fluted tail pulley while attempting to shovel under an adjacent fluted tail pulley.



Best Practices

- **Design, install, and maintain area guards with signage and locks** in addition to the physical barrier. Find more information on area guarding at <https://www.msha.gov/guarding-slide-presentation-guarding-conveyor-belts-metal-and-nonmetal-mines>.
- **Design and maintain secure guards** so miners can perform routine maintenance on belt conveyor systems without contacting moving machine parts.
- **Do not perform work on a belt conveyor until the power is off, locked out and tagged, and machinery components are blocked against motion.**
- **Never clean pulleys or idlers manually while belt conveyors are operating.**
- **Establish policies and procedures for conducting specific tasks on belt conveyors.**
- **Ensure that people assigned to work on belt conveyors are task trained, understand the associated hazards, and demonstrate safe work procedures before beginning work.**
- **Ensure all new miners receive new miner training and task training.**

This is the third fatality reported in 2021, and the second classified as “Powered Haulage.”

The information provided in this notice is based on preliminary data only and does not represent final determinations regarding the nature of the incident or conclusions regarding the cause of the fatality.

Report accidents and hazardous conditions: 1-800-746-1553

[msha.gov](https://www.msha.gov) | askmsha@dol.gov | [@MSHA_DOL](https://twitter.com/MSHA_DOL)

Fatality Alert

MINE FATALITY – On Jan. 22, 2021, a shuttle car operator with 11 years of mining experience was in the operator’s compartment of his shuttle car, traveling through the last open crosscut, when a second shuttle car traveled through a ventilation curtain and struck his shuttle car. The corner of the second shuttle car entered the operator’s deck of the victim’s shuttle car. The operator was injured and passed away from the injuries on Feb. 21, 2021.



Best Practices

- **Install and maintain proximity detection systems on mobile section equipment.**
- **Communicate your presence and intended movements.** Wait until miners acknowledge your message before moving your equipment.
- **Do not tram equipment through ventilation curtains.** Tram only through fly pads in designated haulage routes.
- **Use clear curtains for fly pads and ventilation controls on working sections.**
- **STOP and SOUND an audible warning device before tramping equipment through fly pads.** Ensure directional lights are on when operating mobile equipment.
- **Avoid areas where equipment operators cannot readily see you.**
- **Wear personal strobe light devices to increase visibility.**

This is the tenth fatality reported in 2021, and the sixth classified as “Powered Haulage.”

The information provided in this notice is based on preliminary data only and does not represent final determinations regarding the nature of the incident or conclusions regarding the cause of the fatality.

Report accidents and hazardous conditions: 1-800-746-1553

[msha.gov](https://www.msha.gov) | askmsha@dol.gov | [@MSHA_DOL](https://twitter.com/MSHA_DOL)

Fatality Alert

MINE FATALITY – On Jan. 19, 2021, a miner backed a haul truck to the edge of a dump point that was over steepened by a loader removing material at the bottom of the slope. When the edge of the bank failed, the haul truck traveled backwards and overturned, landing on the roof of the cab. The miner was fatally injured.



Best Practices

- **Always dump material in a safe location.** If ground conditions aren't reliable, dump loads a safe distance back and push the material over the edge.
- **Never load material from the toe directly below an active dump point.** This may lead to an over steepened and unstable slope.
- **Never drive haul trucks beyond cracks on the top of the dump site.**
- **Always construct substantial berms** as a visual indicator to prevent overtravel. Clearly mark dump locations with reflectors and/or markers.
- **Always wear a seatbelt.**
- **Install advanced systems that restrain miners during roll-overs.**
- **Maintain communication between equipment operators and loaders.**
- **Train miners to use safe dumping procedures and recognize dumping hazards** such as material slides and other unsafe conditions.

This is the second fatality reported in 2021, and the first classified as “Powered Haulage.”

The information provided in this notice is based on preliminary data only and does not represent final determinations regarding the nature of the incident or conclusions regarding the cause of the fatality.

Report accidents and hazardous conditions: 1-800-746-1553

[msha.gov](https://www.msha.gov) | askmsha@dol.gov | [@MSHA_DOL](https://twitter.com/MSHA_DOL)

POWERED HAULAGE

POWERED HAULAGE COVERS A LOT OF DIVERSE EQUIPMENT, SITUATIONS, AND MINERS, WHICH CAN MAKE IT DIFFICULT TO IDENTIFY TRENDS.

WE ASK THAT EVERYONE MAKE POWERED HAULAGE SAFETY A PRIORITY.

WE CAN SIGNIFICANTLY REDUCE THE NUMBER OF FATAL ACCIDENTS NATIONWIDE IN BOTH COAL AND MNM UNDERGROUND AND SURFACE IF WE CAN ELIMINATE THE POWERED HAULAGE ACCIDENTS.

VISIBILITY AND COMMUNICATION ARE KEY FACTORS.

DO NOT WAIT FOR A SERIOUS ACCIDENT, INVESTIGATE YOUR NEAR MISSES AND TAKE CORRECTIVE ACTION.