

2020 COAL REPORT

INDIANA BUREAU OF MINES AND MINING SAFETY
AN ANNUAL REPORT OF THE INDIANA DEPARTMENT OF LABOR



ABOUT THE INDIANA BUREAU OF MINES AND MINE SAFETY

The Indiana Bureau of Mines and Mine Safety is a division of the Indiana Department of Labor. The Bureau is located in Vincennes, Indiana and works very closely with mine management, labor, the Indiana Coal Council, and the federal Mine Safety and Health Administration (MSHA). The Bureau is under the supervision and direction of the Commissioner of Labor for the State of Indiana, Joseph Hoage. The Bureau is staffed by the Assistant Commissioner, Chief Mine Inspector, and the Indiana Mining Board.

Indiana Law requires the Indiana Bureau of Mines and Mine Safety to conduct an inspection of each underground coal mine in the state at least once per quarter. Coal mine inspections are conducted by either the Assistant Commissioner of the Indiana Bureau of Mines and Mine Safety or the Chief Mine Inspector. Both individuals are certified mine foreman. All safety and health violations identified during these inspections must be immediately corrected. In addition to the state's inspections, MSHA inspectors also conduct frequent enforcement inspections.

For more information about the Indiana Bureau of Mines and Mine Safety, please visit www.in.gov/dol/mines.htm to learn more about Indiana's underground coal mines.

MINING BOARD MEMBERS OF THE STATE OF INDIANA

Tim Emmons/Chairman

For the past 25 years, Tim has served as Chairman of the Indiana Mining Board. A veteran coal mining professional, Tim is a certified MSHA trainer with more than 30 years of experience in coal mining.

John Stachura

Mr. Stachura has served on the Indiana Mining Board since 1985 and has 46 years of experience in all areas of coal mining from machine operation to senior level management.

Paul Lake

Serving as the Indiana Mining Board's representative of the public since 2012, Paul is the Executive Director of the Pike County Economic Growth and Development Council.

Greg Xanders

Appointed to the Indiana Mining Board in 2014, Greg is a seasoned mine safety trainer with more than 40 years of experience in coal mining.

Chris Whitehead

Mr. Whitehead is the General Manager for Basiloid Diversified Products. Chris was appointed to the Indiana Mining Board in 2017.

The Mining Board executes and administers the laws of the state of Indiana concerning underground coal mines. They collect and distribute information about the health and safety of the mines and miners. The board administers certification examinations to the state's coal miners the second Saturday of each quarter for certifications as Mine Foreman, Mine Examiner, Hoisting Engineer, and Shot Firer. The tests are held in January, April, July, and October.

Certification

In 2020, Indiana's Mining Board issued a total of 21 certifications to Hoosier coal miners working as mine foreman, mine examiners, hoisting engineers, and shot firers.

Certification	Mine Foreman	Mine Examiner	Hoisting Engineer	Shot Firer
Number issued	10	0	11	0

Total of 21 Certifications

Permits & Licenses

Mining applicants seeking employment in the underground coal mines must receive a miner's permit from the Indiana Bureau of Mines and Mine Safety. Indiana law requires that anyone employed in an underground mine must demonstrate sufficient intelligence and character as to not be a danger to life and property. A total of 42 miner's permits and licenses were issued to Hoosier miners in 2020.

Permit/License	Miner's Permits	Miner's Licenses
Number Issued	19	23

Total of 42 Permits and Licenses

2020 Indiana Coal Production

The table below illustrates amounts of clean coal produced by each Indiana underground coal mine in 2020.

Coal Mine	County	Employees	Tons of Clean Coal Produced	Coal Seam
Sunrise Coal Oaktown Fuels #1 Mine	Knox	313	3,432,952	Springfield #5
Sunrise Coal Oaktown Fuels #2 Mine	Knox	243	1,810,055	Springfield #5
Sunrise Coal Carlisle Mine	Sullivan	0	139,672	Springfield #5
Gibson County Coal Gibson South Mine	Gibson	206	2,288,645	Springfield #5
Peabody Coal Francisco Mine	Gibson	164	1,578,228	Springfield #5
Total Tonnage of Clean Coal Produced		926	9,249,552	

Occupational Injuries and Illnesses in Hoosier Coal Mines

The Indiana Department of Labor and the Indiana Bureau of Mines and Mining Safety, along with its MSHA partners and every Hoosier mine operator, are dedicated to reducing and eliminating workplace hazards in the underground coal mines.

Coal Mine	County	Employees	Reportable Accidents	Lost Time Accidents
Sunrise Coal Oaktown Fuels #1 Mine	Knox	313	14	13
Sunrise Coal Oaktown Fuels #2 Mine	Knox	243	17	15
Sunrise Coal Carlisle Mine	Sullivan	0	1	1
Gibson County Coal Gibson South Mine	Gibson	206	6	1
Peabody Coal Francisco Mine	Gibson	164	9	7
Totals		926	47	37

DEFINITIONS

Occupational Injuries An injury that requires medical attention or results in death, loss of consciousness, temporary reassignment, or transfer to another job is classified as an occupational injury.

Occupational Illnesses is an illness or disease that results from work at the mine and for which compensation is made.

Accidents are incidents resulting in life-threatening injury, death, entrapment, inundation of gas or liquid, unplanned fires, explosions, unstable conditions, or roof collapses.

Incident Reporting Mine operators must report each occupational injury or illness occurring at a mine within ten working days. Accidents must be reported within 15 minutes of the operator learning of the accident.

Indiana Mine Rescue

The Indiana Bureau of Mines and Mining Safety, located at Vincennes University, maintains a fully-equipped mine rescue station. This mine rescue station has all the required equipment to outfit two fully trained mine rescue teams. The state of Indiana has a trained rescue team that exceeds federal training requirements. These dedicated individuals are volunteers from Sunrise Coal, Peabody Midwest Mining, and Gibson County Coal. To ensure adequate protection and compliance with 30 CFR 49, trained mine rescue team personnel are also available from Peabody Midwest Mining, Sunrise Coal, and Gibson County Coal. In addition, the Indiana coal mining industry has the extra protection of having three additional fully trained teams. These teams are comprised of representatives from Gibson County Coal and Sunrise Coal Company. The 2020 Indiana Mine Rescue Team is trained by Chief Mine Inspector Joby Johnson and assisted by Terry Phegley, mine rescue trainer of Sunrise Coal, and Tony Wilson, mine rescue trainer of Peabody Midwest Mining. The Indiana State's Mine Rescue Teams competed in two mine rescue contests this year. Contests were held at Sunrise Coal's Mining Complex. Exercising both physical and mental capacities, participation in these contests is important. Participation in these contests provides opportunities for the mine rescue team members to gain proficiency in the use of mine rescue equipment and apparatuses that are likely to be used during mine emergencies. It is the discipline to prepare that leads to success, and through the training and dedication of these individuals and all mine rescue teams nationwide, this has proven to be true. Some mine rescue teams nationwide have been in rescue and recovery operations, and others have not, but all are ready and prepared at a moment's notice. Mine rescue team members are a special breed, because they are willing to risk their lives for those of their coal mining brothers and sisters who may need help.



2020 INDIANA MINE RESCUE TEAM MEMBERS

Sunrise Coal

- Chad Smith
- Mike Hersel
- Derek Smith

Peabody Midwest Mining

- Steven Stailey
- Mitchell Stuckey

Gibson County Coal

- Nathan Stevens

Indiana Bureau of Mines & Mining Safety

- Joby Johnson