

# Coal Industry Employment/Production

Final

*2023 Data*

Prepared by  
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**National Mining Association's  
Coal Industry Employment/Production  
First Quarter Through Fourth Quarter 2023 Final Data**

**Contents**

1.	Index.....	I
2.	Summary of Coal Production by Census Region and State for First Quarter through Fourth Quarter Final 2023.....	S
3.	MSHA Address-Employment First Quarter through Fourth Quarter Final 2023.....	A

**Notes**

- 1) Symbols used in INDEX:  
P = Page; T = Mine Type; U = Underground; S = Surface; C = Count (a count of "1" can indicate a non production quarter or a non reporting quarter by a company or by MSHA.
- 2) Aggregate statistics are reported for all mines with production in any quarter of the year. Mine by mine statistics are reported for mines with production of 40,000 short tons or greater.
- 3) Auger, culm bank, and dredging operations are included in surface statistics.
- 4) Employment statistics do not include preparation plant and office personnel or contract workers at the mine.
- 5) Number of workers reported is the production weighted average number of workers for mines with production in a given quarter.
- 6) Source of Data: U.S. Department of Labor, Mine Safety and Health Administration
- 7) National Mining Association's consolidated version of the data is available in database format. Contact NMA's Leslie Coleman for more information - lcoleman@nma.org.
- 8) Employee (number of persons) data may not be comparable to previous editions of NMA's *Coal Industry Employment/Production* printed reports due to differences in rounding.

**NMA'S COAL INDUSTRY EMPLOYMENT/PRODUCTION  
FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

STATE/COMPANY	MINE	P	T	C	STATE/COMPANY	MINE	P	T	C
<b>ALABAMA</b>					<b>KENTUCKY</b>				
BLACK WARRIOR MINERALS, INC.	BLACK WARRIOR MINE NO 1 ..	A-34	S	2	PEABODY WILD BOAR MINING, LLC	WILD BOAR MINE .....	A-8	S	4
CAHABA RESOURCES, LLC	ROCKCASTLE MINE .....	A-36	S	4	RESPONSIBLE ENERGY OPERATIONS	ANTIOCH MINE .....	A-14	S	4
CLAS COAL COMPANY INC.	CARBON HILL MINE .....	A-31	U	4	RESPONSIBLE ENERGY OPERATIONS	CHARGER MINE EAST .....	A-26	S	4
CRIMSON OAK GROVE RESOURCES LL	OAK GROVE MINE .....	A-6	U	4	SUN ENERGY GROUP, LLC	FLINT HILL MINE .....	A-17	S	4
IRON EAGLE LAND REHABILITATION	NARLEY MINE .....	A-37	S	2	SUNRISE COAL, LLC	FREELANDVILLE EAST .....	A-33	S	2
PEABODY SOUTHEAST MINING, LLC	SHOAL CREEK MINE .....	A-11	U	4	SUNRISE COAL, LLC	OAKTOWN FUELS MINE NO. 1	A-5	U	4
PROSPECT MINING & DEVELOPMENT	MAXINE-PRATT MINE .....	A-28	U	4	SUNRISE COAL, LLC	OAKTOWN FUELS MINE NO. 2	A-6	U	4
RJR MINING COMPANY, INC.	SHANNON MINE NO. 3 .....	A-20	S	4	SUNRISE COAL, LLC	PROSPERITY MINE .....	A-28	S	4
SOUTHLAND RESOURCES, INC.	CAMP CHERRY AUSTIN .....	A-28	S	4	<b>KENTUCKY</b>				
SOUTHLAND RESOURCES, INC.	SWANN'S CROSSING .....	A-19	S	4	4TH GEN FUELS LLC.	SEAGRAVES CREEK H-1 .....	A-34	S	4
WARRIOR MET COAL MINING, LLC	NO 4 MINE .....	A-6	U	4	4TH GEN FUELS, LLC.	HANCES RIDGE SPLIT #1 .....	A-38	S	4
WARRIOR MET COAL MINING, LLC	NO 7 MINE .....	A-4	U	4	4TH GEN FUELS, LLC.	RIVER RIDGE P-1 .....	A-16	S	4
<b>ALASKA</b>					ADELLA COAL, INC	#1 .....	A-40	U	2
USIBELLI COAL MINE INC	USIBELLI .....	A-9	S	4	ARC KENTUCKY RESOURCES, LLC	MINE #28 .....	A-26	U	4
<b>COLORADO</b>					B & W RESOURCES INC	ACES BRANCH MINE #9 .....	A-22	S	4
BLUE MOUNTAIN ENERGY INC	DESERADO MINE .....	A-7	U	4	B&W RESOURCES INC.	ALUM CAVE #17 .....	A-18	S	4
COLOWYO COAL COMPANY L P	COLOWYO MINE .....	A-8	S	4	B&W RESOURCES INC.	BIG BRANCH #34 .....	A-17	S	4
GCC ENERGY LLC	KING II .....	A-11	U	4	BANNER BLUE COAL COMPANY	PAW PAW 2 .....	A-26	U	4
MEGA HIGHWALL MINING LLC	ADDCAR SYSTEM 16 .....	A-9	S	4	BLUE DIAMOND COAL CO	NO. 77 .....	A-17	U	4
MEGA HIGHWALL MINING LLC	ADDCAR SYSTEM 40 HWM SER	A-12	S	3	BLUE DIAMOND MINING LLC	BEAR BRANCH 2 .....	A-13	U	4
MOUNTAIN COAL COMPANY, L.L.C.	WEST ELK MINE .....	A-5	U	4	BLUE DIAMOND MINING LLC DBA BL	CALVARY NO 81 .....	A-16	U	4
NEW ELK COAL COMPANY LLC	MI VIDA PORTALS .....	A-36	U	2	BLUEGRASS NATURAL RESOURCES, L	DARBY MINE .....	A-29	U	4
PEABODY TWENTYMILE MINING LLC	FOIDEL CREEK MINE .....	A-9	U	4	BLUEGRASS NATURAL RESOURCES, L	PANTHER MINE .....	A-12	U	4
TRAPPER MINING INC	TRAPPER MINE .....	A-8	S	4	BLUEGRASS NATURAL RESOURCES, L	ORCHARD BRANCH OWL MINE	A-39	U	3
<b>ILLINOIS</b>					BLUEGRASS NATURAL RESOURCES, L	TYREE MINE .....	A-19	U	4
HAMILTON COUNTY COAL, LLC	MINE NO. 1 .....	A-4	U	4	CLINTWOOD JOD, LLC	#57 MINER .....	A-39	S	4
ICG-ILLINOIS, LLC	VIPER MINE .....	A-11	U	4	CLINTWOOD JOD, LLC	ALLEN BRANCH SURFACE MIN	A-36	S	4
KNIGHT HAWK COAL, LLC	GOLDEN EAGLE MINE .....	A-14	S	4	CLINTWOOD JOD, LLC	BULL BRANCH SURFACE MINE	A-24	S	4
KNIGHT HAWK COAL, LLC	PRAIRIE EAGLE-UNDERGROUN	A-4	U	4	COKING COAL, LLC	TRACE FORK #2 .....	A-24	U	4
MACH MINING LLC	MACH #1 MINE .....	A-3	U	4	COMMONWEALTH MINING, LLC	HWM #73 .....	A-32	S	4
M-CLASS MINING LLC	MC#1 MINE .....	A-4	U	4	CONTRACT HIGHWALL MINING LLC	SHM 10 .....	A-29	S	4
OLD ED, LLC	OLD ED #21 .....	A-30	S	4	CONTRACT HIGHWALL MINING, LLC	CHM 21 .....	A-36	S	4
PATTON MINING LLC	DEER RUN MINE .....	A-5	U	4	CONTRACT HIGHWALL MINING, LLC	CHM 48 .....	A-28	S	4
PEABODY GATEWAY NORTH MINING,	GATEWAY NORTH MINE .....	A-7	U	4	CONTRACT HIGHWALL MINING, LLC	SHM 1 .....	A-31	S	4
PRAIRIE STATE GENERATING COMPA	LIVELY GROVE MINE .....	A-3	U	4	COVOL FUELS NO.3 LLC	STRAIGHT CREEK MINE .....	A-31	U	4
RESPONSIBLE ENERGY OPERATIONS	FRIENDSVILLE MINE .....	A-20	S	4	EAGLE ONE MINING INC.	#1 .....	A-41	U	2
<b>INDIANA</b>					EXCEL MINING	EXCEL #5 .....	A-9	U	4
ALCOA FUELS INC.	LIBERTY MINE .....	A-11	S	4	FALCON COAL CORPORATION	MINE NO 5 .....	A-33	U	4
EAGLE HIGHWALL MINING SYSTEMS,	ADDCAR SYSTEM 6 HWM SERI	A-18	S	4	FERROGLOBE USA MINING, LLC	MOSLEY GAP MINE .....	A-35	S	4
GIBSON COUNTY COAL, LLC	GIBSON SOUTH .....	A-4	U	4	JET COAL CO INC	PHOENIX .....	A-27	U	4
MEGA HIGHWALL MINING LLC	ADDCAR SYSTEM 38 .....	A-21	S	2	JIGSAW ENTERPRISES LLC	MBM#1 .....	A-21	S	4
MEGA HIGHWALL MINING LLC	ADDCAR SYSTEMS 03 .....	A-21	S	4	JRL COAL INC	MAGNUM #2 .....	A-21	U	4
PEABODY BEAR RUN MINING LLC	BEAR RUN MINE .....	A-4	S	4	JRL COAL INC	PUTNEY DARBY MINE #1 .....	A-20	U	4
PEABODY MIDWEST MINING	SOMERVILLE CENTRAL MINE	A-18	S	4	JRL COAL, INC.	RIGHT FORK SPLINT .....	A-28	S	4
PEABODY MIDWEST MINING, LLC	FRANCISCO UNDERGROUND P	A-7	U	4	KI-COAL, INC.	#1 .....	A-38	U	4

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FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

STATE/COMPANY	MINE	P	T	C	STATE/COMPANY	MINE	P	T	C															
MRM MINING INC.	NO. 5 .....	A-34	U	4	<b>NORTH DAKOTA</b>	CENTER MINE .....	A-5	S	4															
MRM MINING, INC.	NO. 6 .....	A-38	U	4						BNI COAL, LTD	COYOTE CREEK MINE .....	A-7	S	4										
MUHLENBERG COUNTY COAL RESOURC	PRIDE .....	A-8	U	4						FALKIRK MINING COMPANY	FREEDOM MINE .....	A-1	S	4										
NALLY & HAMILTON ENT. INC.	DEFEATED CREEK .....	A-31	S	4						<b>OHIO</b>	ORANGE STRIP .....	A-15	S	4										
NALLY & HAMILTON ENTERPRISES I	COLMAR .....	A-33	S	4											CCU COAL & CONSTRUCTION LLC	CCU ATHENS STRIP .....	A-38	S	4					
NALLY & HAMILTON ENTERPRISES I	CRANKS CREEK .....	A-25	S	4											CCU COAL AND CONSTRUCTION LLC	CCU BELMONT STRIP .....	A-15	S	4					
NALLY & HAMILTON ENTERPRISES I	FOUR MILE .....	A-25	S	4											CCU COAL AND CONSTRUCTION LLC	CCU HARRISON STRIP .....	A-32	S	4					
NALLY & HAMILTON ENTERPRISES,	KELLY BRANCH .....	A-26	S	4											CCU COAL AND CONSTRUCTION LLC	CCU SEXTON STRIP .....	A-21	S	4					
NALLY & HAMILTON ENTERPRISES,	MEADOW BRANCH .....	A-20	S	4											LEESVILLE LAND LLC	HOPEDALE MINE .....	A-24	U	4					
NOBLE CONSTRUCTION	NOBLE MINE #2 .....	A-39	S	4											ROSEBUD MINING COMPANY	VAIL MINE .....	A-15	U	4					
NOBLE RECLAMATION, LLC	DYNO .....	A-39	S	4											<b>PENNSYLVANIA</b>	WEST END .....	A-32	S	4					
OLD HOUSE MINING. LLC	OLD HOUSE MINING #1 .....	A-38	S	4																ADMIRAL CARBON, LLC	SPRING MOUNTAIN STRIP .....	A-13	S	4
PINE BRANCH MINING LLC	COMBS BRANCH JOB .....	A-27	S	4																ATLANTIC CARBON GROUP, INC.	STOCKTON MINE .....	A-33	S	4
PINE BRANCH MINING LLC	EAST MAC & NELLIE .....	A-10	S	4																ATLANTIC CARBON GROUP, INC.	LATTIMER DIVISION .....	A-35	S	4
QUALITY COAL, LLC	QUALITY 1 .....	A-34	U	4																BLASCHAK ANTHRACITE CORPORATIO	LOGAN SURFACE MINE .....	A-33	S	4
QUALITY COAL, LLC	QUALITY 2 .....	A-37	U	4																BLASCHAK ANTHRACITE CORPORATIO	PRIMROSE OPERATION .....	A-24	S	4
RAVEN COAL, LLC	ISLAND CREEK 1 .....	A-34	S	4																COAL LOADERS, INC.	COAL LOADERS, INC. ....	A-37	S	4
RESURRECTION COAL, INC.	COWPEN MINE .....	A-36	U	4																COAL LOADERS, INC.	DRISCOLL HOLLOW MINE .....	A-40	S	4
RIDGELINE COAL, LLC	JOB 5 .....	A-16	S	4	CONSOL PENNSYLVANIA COAL COMPA	BAILEY MINE .....	A-2	U	4															
RIVER VIEW COAL LLC	HENDERSON COUNTY MINE ...	A-30	U	2	CONSOL PENNSYLVANIA COAL COMPA	ENLOW FORK MINE .....	A-2	U	4															
RIVER VIEW COAL LLC	RIVER VIEW MINE .....	A-2	U	4	CONSOL PENNSYLVANIA COAL COMPA	HARVEY MINE .....	A-3	U	4															
TENNCO INC.	BULL BRANCH MINE .....	A-30	U	4	ELK RESOURCES INC	SOLOMON RUN .....	A-39	S	4															
THUMPER COAL LLC	MINE # 1 .....	A-36	S	2	FISHER MINING COMPANY	FISHER MINING COMPANY .....	A-39	S	4															
WARRIOR COAL LLC	CARDINAL .....	A-4	U	4	HERITAGE COAL & NATURAL RESOUR	MAST MINE .....	A-19	S	4															
					IRON CUMBERLAND LLC	CUMBERLAND MINE .....	A-3	U	4															
<b>LOUISIANA</b>					J & J SVONAVEC EXCAVATING, INC	TASARA STRIPS .....	A-35	S	4															
DEMERY RESOURCES COMPANY	FIVE FORKS MINE .....	A-18	S	4	J & J SVONAVEC EXCAVATING, INC	THE CASSELMAN MINE .....	A-29	S	4															
<b>MARYLAND</b>					JUNIOR COAL CONTRACTING INNCOR	HOOVER JOB .....	A-36	S	4															
COBRA MINING INC	COBRA NO 1 .....	A-40	S	4	KEYSTONE ANTHRACITE COMPANY IN	BROWNSVILLE .....	A-32	S	4															
HERITAGE COAL & NATURAL RESOUR	CABIN RUN .....	A-19	S	4	KEYSTONE ANTHRACITE COMPANY IN	TREVORTON STRIP .....	A-38	S	4															
HERITAGE COAL & NATURAL RESOUR	CARLOS SURFACE .....	A-25	S	4	KEYSTONE ANTHRACITE CORPORATIO	CONTINENTAL STRIP .....	A-38	S	4															
MARYLAND ENERGY RESOURCES, LLC	CASSELMAN MINE .....	A-15	U	4	LAUREL SAND & STONE INCORPORAT	LAUREL SAND AND STONE INC	A-37	S	4															
TRI-STAR MINING INC	JOB #3 .....	A-20	S	4	LCT ENERGY LP	RUSTIC RIDGE #1 MINE .....	A-13	U	4															
<b>MISSISSIPPI</b>					LCT ENERGY, LP	MAPLE SPRINGS MINE .....	A-25	U	4															
MISSISSIPPI LIGNITE MINING COM	RED HILLS MINE .....	A-6	S	4	LEHIGH ANTHRACITE COAL, LLC	TAMAQUA MINE .....	A-19	S	4															
<b>MISSOURI</b>					MEGA HIGHWALL MINING LLC	SHM-82 .....	A-22	S	4															
CONTINENTAL COAL INC	WALNUT CREEK .....	A-28	S	4	PBS COALS, INC.	MINE NO 1 .....	A-24	S	4															
<b>MONTANA</b>					RAUSCH CREEK MINING LLC	GOOD SPRING SOUTH .....	A-29	S	4															
NAVAJO TRANSITIONAL ENERGY COM	SPRING CREEK MINE .....	A-1	S	4	READING ANTHRACITE COMPANY	BUCK RUN P-8 P-10 .....	A-18	S	4															
SIGNAL PEAK ENERGY LLC	BULL MOUNTAINS MINE NO 1 .	A-2	U	4	READING ANTHRACITE COMPANY	ELLANGOWAN STRIPPING .....	A-22	S	4															
WESTMORELAND ABSALOKA MINING L	ABSALOKA MINE .....	A-7	S	4	READING ANTHRACITE COMPANY	WADESVILLE P-33 .....	A-18	S	4															
WESTMORELAND ROSEBUD MINING LL	ROSEBUD MINE & CRUSHER/C	A-3	S	4	RES COAL LLC	RES CRESSON .....	A-33	S	4															
<b>NEW MEXICO</b>					RES COAL LLC	RES HOUTZDALE .....	A-22	S	4															
BISTI FUELS COMPANY LLC	NAVAJO MINE .....	A-4	S	4	RES COAL LLC	RES MORRISDALE .....	A-22	S	4															
EL SEGUNDO COAL COMPANY, LLC	EL SEGUNDO .....	A-5	S	4																				

**NMA'S COAL INDUSTRY EMPLOYMENT/PRODUCTION  
FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

STATE/COMPANY	MINE	P	T	C	STATE/COMPANY	MINE	P	T	C
RES COAL LLC	RES SHAWVILLE .....	A-23	S	4	RAMACO RESOURCES LAND HOLDINGS	HWM NO. 3 .....	A-37	S	4
ROSEBUD MINING COMPANY	BARRETT MINE .....	A-15	U	4	RAMACO RESOURCES LAND HOLDINGS	MINE NO. 1 .....	A-23	U	4
ROSEBUD MINING COMPANY	BRUSH VALLEY .....	A-11	U	4	RESOURCE MANAGEMENT & RECOVERY	AUGER NO. 29 .....	A-39	S	4
ROSEBUD MINING COMPANY	CRESSON .....	A-12	U	4	SURFACE MINERALS COMPANY	AIRPORT SURFACE .....	A-25	S	4
ROSEBUD MINING COMPANY	CROOKED CREEK MINE .....	A-12	U	4	SURFACE MINERALS COMPANY	ELK CREEK SURFACE .....	A-20	S	4
ROSEBUD MINING COMPANY	DUTCH RUN .....	A-21	U	4	SURFACE MINERALS COMPANY	SURFACE MINE NO. 1 .....	A-40	S	4
ROSEBUD MINING COMPANY	HARMONY MINE .....	A-29	S	4					
ROSEBUD MINING COMPANY	HEILWOOD .....	A-27	U	4	<b>WEST VIRGINIA</b>				
ROSEBUD MINING COMPANY	KNOB CREEK .....	A-30	U	4	COAL-MAC LLC	HOLDEN #22 SURFACE .....	A-10	S	4
ROSEBUD MINING COMPANY	KOCJANCIC .....	A-26	U	4	MARION COUNTY COAL RESOURCES,	MARION COUNTY MINE .....	A-3	U	4
ROSEBUD MINING COMPANY	LOWRY MINE .....	A-24	U	4	ACI TYGART VALLEY	LEER MINE .....	A-4	U	4
ROSEBUD MINING COMPANY	MADISON MINE .....	A-14	U	4	APPALACHIAN HIGHWALL MINING, L	AHM COAL MAC MINE #1 .....	A-34	S	4
ROSEBUD MINING COMPANY	MINE 78 .....	A-18	U	4	APPALACHIAN RESOURCE WEST VIRG	CAM HIGHWALL MINER .....	A-30	S	4
ROSEBUD MINING COMPANY	PARKWOOD MINE .....	A-15	U	4	APPALACHIAN RESOURCE WEST VIRG	GRAPEVINE SOUTH SURFACE .....	A-19	S	4
ROSEBUD MINING COMPANY	PENFIELD MINE .....	A-26	U	4	APPALACHIAN RESOURCE WEST VIRG	REMINING #3 .....	A-25	S	4
ROXCOAL, INC.	HORNING DEEP MINE .....	A-30	U	4	ARACOMA COAL COMPANY	DAVY BRANCH MINE .....	A-10	U	4
SIMKOL CORP.	CONDOR MINE .....	A-28	S	4	ARACOMA COAL COMPANY LLC	CEDAR GROVE MINE NO 3 .....	A-14	U	4
WEST SPRING ENERGY, LLC	WEST SPRING ENERGY .....	A-32	S	4	ARACOMA COAL COMPANY, LLC	CEDAR GROVE #2 MINE .....	A-27	U	2
WILSON CREEK ENERGY LLC	ACOSTA DEEP MINE .....	A-18	U	4	ARACOMA COAL COMPANY, LLC	LYNN BRANCH NO. 2 MINE .....	A-8	U	4
					BEN'S CREEK OPERATIONS WV, LLC	SURFACE MINE 1 .....	A-40	S	2
<b>TEXAS</b>					BIRCH RIVER ENERGY, LLC	SEVEN PINES .....	A-29	S	4
LUMINANT MINING COMPANY LLC	KOSSE STRIP .....	A-2	S	4	BLACK CASTLE MINING COMPANY, L	BLACK CASTLE MINING COMPA .....	A-28	S	4
NACG TEXAS, INC.	SAN MIGUEL LIGNITE MINE .....	A-8	S	4	BLUE CREEK MINING, LLC	BLUE CREEK NO. 1 UG MINE .....	A-8	U	4
NAES CORPORATION	CALVERT MINE .....	A-7	S	4	BUNDY AUGER MINING, INC	SHM 06 HIGHWALL MINER .....	A-37	S	2
THE SABINE MINING COMPANY	SOUTH HALLSVILLE NO 1 MINE .....	A-13	S	1	BUNDY AUGER MINING, INC.	SHM 27 HIGHWALL MINER .....	A-33	S	4
					CARTER ROAG COAL COMPANY	MORGAN CAMP MINE .....	A-24	U	2
<b>UTAH</b>					CENTURY MINING LLC	LONGVIEW MINE .....	A-12	U	4
ALTON COAL DEVELOPMENT LLC	COAL HOLLOW MINE .....	A-36	S	2	CIVIL, LLC	CV#2 SURFACE MINE .....	A-19	S	4
BRONCO UTAH OPERATIONS, LLC.	EMERY MINE .....	A-10	U	4	CIVIL, LLC	SHM-14 .....	A-36	S	0
CANYON FUEL COMPANY LLC	SKYLINE MINE #3 .....	A-5	U	4	CIVIL, LLC	SHM-45 .....	A-40	S	2
CANYON FUEL COMPANY LLC	SUFCO .....	A-6	U	4	CM ENERGY OPERATIONS LP	COAL MOUNTAIN NO 1 SURFAC .....	A-9	S	4
EMERY COUNTY COAL RESOURCES, I	LILA CANYON .....	A-26	U	4	COAL-MAC LLC	CUB BRANCH SURFACE .....	A-17	S	4
GENTRY MOUNTAIN MINING LLC	GENTRY MINE #3 .....	A-14	U	4	COAL-MAC LLC	EAGLE CREEK NO 3 .....	A-40	S	0
					COAL-MAC LLC.	TWIN BRANCH NO 1 SURFACE .....	A-8	S	4
<b>VIRGINIA</b>					CONSOL MINING COMPANY LLC	ITMANN NO 5 .....	A-17	U	4
APPALACHIAN DEVELOPMENT	MILL CREEK NO. 1 SURFACE .....	A-35	S	4	CONTRACT HIGHWALL MINING, LLC	CHM 23 .....	A-27	S	4
APPALACHIAN DEVELOPMENT LLC	MILL CREEK NO. 2 .....	A-34	S	4	ED COAL, INC.	SKINNED POPLAR STRIP .....	A-32	S	4
AUGER COAL, LLC	HILL CREEK AUGER .....	A-31	S	4	EXTRA ENERGY, INC.	DRY BRANCH SURFACE MINE .....	A-14	S	4
BANNER BLUE COAL COMPANY	PAW PAW 2 SOUTH .....	A-16	U	4	EXTRA ENERGY, INC.	ECKMAN SURFACE MINE .....	A-22	S	4
BUCHANAN MINERALS, LLC	BUCHANAN MINE #1 .....	A-5	U	4	FRONTIER COAL COMPANY	BELCHER BRANCH .....	A-17	U	4
CAPITAL COAL CORP.	NO. 11 .....	A-35	U	4	GREENBRIER MINERALS, LLC	EAGLE NO 1 MINE .....	A-10	U	4
CLINTWOOD JOD, LLC	LAUREL BRANCH SURFACE .....	A-13	S	4	GREENBRIER MINERALS, LLC	ELKCLICK SURFACE MINE .....	A-17	S	4
EXTRA ENERGY, INC.	VIRGINIA POINT NO. 1 SURFAC .....	A-23	S	4	GREENBRIER MINERALS, LLC	LOWER WAR EAGLE .....	A-12	U	4
HUMPHREYS ENTERPRISES INC	NO. 26 STRIP .....	A-33	S	4	GREENBRIER MINERALS, LLC	MUDDY BRIDGE .....	A-12	U	4
J W CONSTRUCTION COMPANY INC	HICKORY GAP STRIP #4 .....	A-31	S	4	GREENBRIER MINERALS, LLC	NORTH FORK WINIFREDE DEE .....	A-23	U	4
PARAMONT CONTURA, LLC	88 STRIP .....	A-13	S	4	HARMAN BRANCH MINING INC	MINE NO 2 .....	A-31	U	4
PARAMONT CONTURA, LLC	DEEP MINE 41 .....	A-6	U	4	HARRISON COUNTY COAL RESOURCES	HARRISON COUNTY MINE .....	A-3	U	4
PARAMONT CONTURA, LLC	DEEP MINE 44 .....	A-13	U	4	ICG BECKLEY LLC	BECKLEY POCAHONTAS MINE .....	A-9	U	4
PARAMONT CONTURA, LLC	LONG BRANCH SURFACE MINE .....	A-24	S	4	JUSTICE ENERGY COMPANY, INC.	NO.32 .....	A-29	S	4
PATRIOT MINING, LLC	NO. 2 .....	A-28	U	4	KANAWHA EAGLE MINING, LLC	NORTH EAGLE MINE .....	A-10	U	4
RAMACO RESOURCES LAND HOLDINGS	BIG CREEK SURFACE .....	A-26	S	4	KANAWHA EAGLE MINING, LLC	WINCHESTER PEERLESS RAC .....	A-11	U	4

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STATE/COMPANY	MINE	P	T	C	STATE/COMPANY	MINE	P	T	C
KENTUCKY FUEL CORPORATION	WV-3 SURFACE MINE .....	A-32	S	4	REFLECTANCE ENERGY LLC	NED'S BRANCH SURFACE MINE	A-14	S	4
KINGSTON MINING, INC.	KINGSTON NO. 2 .....	A-14	U	4	REFLECTANCE ENERGY LLC	PETE'S BRANCH SURFACE MIN	A-20	S	4
KNOX OPERATING, LLC	BEECH MOUNTAIN MINE .....	A-38	U	2	REPUBLIC ENERGY LLC	EWING FORK NO. 1 SURFACE	A-15	S	4
LEXINGTON COAL COMPANY	MINE NO 6 .....	A-18	S	4	REPUBLIC ENERGY LLC	REPUBLIC ENERGY .....	A-9	S	4
LEXINGTON COAL COMPANY, LLC	TWILIGHT MTR SURFACE MINE	A-32	S	4	REPUBLIC ENERGY LLC	SHM 12-66 .....	A-25	S	4
LITTLE SEAM MINING CO.	NEWHALL SURFACE MINE NO.	A-40	S	4	REPUBLIC ENERGY LLC	WORKMAN CREEK SURFACE .	A-7	S	4
LO DOWN ENERGY, INC.	MINE NO. 32 .....	A-33	U	4	ROCKWELL MINING LLC	CHILTON DEEP MINE NO.1 .....	A-21	U	4
LP MINERAL, LLC	BARRACKVILLE REFUSE PILE	A-24	S	4	ROCKWELL MINING LLC	COAL BRANCH NO.1 MINE .....	A-21	U	4
MABEN COAL, LLC	HIGHWALL MINER NO. 2 .....	A-29	S	3	ROCKWELL MINING LLC	FLYING EAGLE .....	A-16	U	4
MAMMOTH COAL CO.	SLABCAMP .....	A-16	U	4	ROCKWELL MINING LLC	GATEWAY EAGLE MINE .....	A-30	U	4
MARFORK COAL COMPANY	PANTHER EAGLE MINE .....	A-12	U	4	ROCKWELL MINING LLC	GLANCY SURFACE MINE .....	A-10	S	4
MARFORK COAL COMPANY, LLC	BLACK EAGLE .....	A-9	U	4	ROCKWELL MINING, LLC	EAGLE #3 MINE .....	A-21	U	4
MARFORK COAL COMPANY, LLC	GLEN ALUM TUNNEL MINE .....	A-15	U	4	RS MINING INC	CARETTA #3 MINE .....	A-35	U	4
MARFORK COAL COMPANY, LLC	HORSE CREEK EAGLE .....	A-13	U	4	SCREAMING EAGLE COAL LLC	LITTLE EAGLE MINE NO 1 .....	A-35	U	4
MARSHALL COUNTY COAL RESOURCES	MARSHALL COUNTY MINE .....	A-2	U	4	SELAH CORPORATION	MINE NO. 5 .....	A-20	U	4
MEGA HIGHWALL MINING LLC	SHM SYSTEM-81 .....	A-23	S	4	SILVER HORSE SERVICES, LLC	WITCHER CREEK SURFACE MI	A-23	S	4
MEGA HIGHWALL MINING LLC	SHM-71 .....	A-16	S	4	SOUTH FORK COAL CO., LLC	HWM 58 .....	A-23	S	4
METTIKI COAL WV, LLC	MOUNTAIN VIEW MINE .....	A-10	U	4	SOUTH FORK COAL CO., LLC	ROCKY RUN SURFACE MINE ..	A-23	S	4
MINGO LOGAN COAL LLC	MOUNTAINEER II MINE .....	A-9	U	4	SPARTAN MINING COMPANY, LLC	ROAD FORK #52 MINE .....	A-7	U	4
NEW AGE MINING, LLC	EAGLE NO. 1 MINE .....	A-34	U	4	STAR SERVICES, LLC	RANE DEEP MINE .....	A-29	U	4
NICHOLAS CONTURA LLC	BISHOP SURFACE .....	A-16	S	4	SUNDIAL MINING LLC	EDWIGHT SURFACE MINE .....	A-27	S	4
NICHOLAS CONTURA LLC	JERRY FORK EAGLE .....	A-11	U	4	TUNNEL RIDGE, LLC	TUNNEL RIDGE MINE .....	A-2	U	4
NICHOLAS-CONTURA, LLC	ROLLING THUNDER MINE .....	A-31	U	3	TWIN STATE MINING, INC.	MINE NO. 39 .....	A-17	S	4
OHIO COUNTY COAL RESOURCES, IN	OHIO COUNTY MINE .....	A-3	U	4	TWIN STATE MINING, INC.	MINE NO. 44 .....	A-35	U	4
ONYX ENERGY, LLC	MINE NO. 1 .....	A-27	S	4	WOLF RUN MINING LLC	LEER SOUTH MINE .....	A-6	U	4
ONYX ENERGY, LLC	SATURN SURFACE MINE .....	A-22	S	4	WV PLC REPAIR, INC.	SHM26 .....	A-35	S	4
PANTHER CREEK MINING LLC	MAPLE EAGLE NO. 1 MINE .....	A-13	U	4	WV PLC REPAIR, INC.	SHM60 .....	A-27	S	4
PANTHER CREEK MINING LLC	SAMPLES MINE HIGHWALL MIN	A-37	S	3	WYOMING EAGLE, LLC	STILL RUN SURFACE MINE NO.	A-32	S	4
PANTHER CREEK MINING LLC	SAMPLES SURFACE MINE .....	A-11	S	4					
PANTHER CREEK MINING LLC	SPEED MINE .....	A-11	U	4	<b>WYOMING</b>				
PANTHER CREEK MINING LLC	SYCAMORE SURFACE MINE ...	A-15	S	4	BLACK BUTTE COAL COMPANY	BLACK BUTTE AND LEUCITE HI	A-8	S	4
PANTHER CREEK MINING LLC	WINCHESTER 2 .....	A-30	U	3	BLACK HILLS ENERGY	WYODAK MINE .....	A-5	S	4
POCAHONTAS COAL COMPANY LLC	AFFINITY MINE .....	A-10	U	4	BRIDGER COAL COMPANY	JIM BRIDGER MINE .....	A-6	S	4
POCAHONTAS COAL COMPANY, LLC	POCAHONTAS HWM 52 .....	A-27	S	4	BUCKSKIN MINING COMPANY	BUCKSKIN MINE .....	A-1	S	4
POCAHONTAS COAL COMPANY, LLC	WYCO SURFACE MINE .....	A-22	S	4	EAGLE SPECIALTY MATERIALS LLC	BELLE AYR MINE .....	A-1	S	4
POTOMAC-NORTH, INC	EVOLUTION .....	A-31	S	4	EAGLE SPECIALTY MATERIALS LLC	EAGLE BUTTE MINE .....	A-1	S	4
RAMACO RESOURCES, LLC	BERWIND DEEP MINE .....	A-19	U	4	KEMMERER OPERATIONS, LLC	KEMMERER MINE .....	A-6	S	4
RAMACO RESOURCES, LLC	CRUCIBLE DEEP MINE .....	A-19	U	4	NAVAJO TRANSITIONAL ENERGY COM	ANTELOPE COAL MINE .....	A-1	S	4
RAMACO RESOURCES, LLC	EAGLE SEAM DEEP MINE .....	A-17	U	4	NAVAJO TRANSITIONAL ENERGY COM	CORDERO ROJO MINE .....	A-2	S	4
RAMACO RESOURCES, LLC	HIGHWALL MINER NO.1 .....	A-22	S	4	PEABODY CABALLO MINING, LLC	CABALLO MINE .....	A-1	S	4
RAMACO RESOURCES, LLC	LAUREL FORK MINE .....	A-25	U	4	PEABODY CABALLO MINING, LLC	RAWHIDE MINE .....	A-2	S	4
RAMACO RESOURCES, LLC	MICHAEL POWELLTON DEEP	A-39	U	4	PEABODY POWDER RIVER MINING LL	NORTH ANTELOPE ROCHELLE	A-1	S	4
RAMACO RESOURCES, LLC	NO. 2 GAS .....	A-14	U	4	THUNDER BASIN COAL COMPANY LLC	BLACK THUNDER .....	A-1	S	4
RAMACO RESOURCES, LLC	RAM SURFACE MINE NO. 1 .....	A-25	S	4	THUNDER BASIN COAL COMPANY LLC	COAL CREEK MINE .....	A-7	S	4
RAMACO RESOURCES, LLC	STONECOAL BRANCH MINE NO	A-12	U	4	WESTERN FUELS-WYOMING INC	DRY FORK MINE .....	A-5	S	4
RAMACO RESOURCES, LLC	TRIAD NO. 2 DEEP MINE .....	A-30	U	4					
RAVEN CREST CONTRACTING, LLC	BOONE NORTH NO. 2 SURFAC	A-20	S	4					
RAVEN CREST CONTRACTING, LLC	HWM 43 .....	A-38	S	3					
RAW COAL MINING COMPANY, INC	EDM NO. 1 MINE .....	A-40	U	4					
RAW COAL MINING COMPANY, INC.	SEWELL MINE B .....	A-37	U	4					
RAW COAL MINING COMPANY, INC.	SEWELL MINE R .....	A-34	U	4					

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2023**

*SURFACE*

*UNDERGROUND*

*TOTAL*

**MIDDLE ATLANTIC**

**REGIONAL TOTAL**

NUMBER OF PERS.: 911  
 PERS. HOURS: 1,933,539  
 PROD/PERS-HR: 2.78  
 INJURY COUNT: 17  
 TOTAL # MINES: 89  
 TOTAL PRODUCTION: 5,384,901  
 AVR. PROD. /MINE: 60,505  
 RANGE: 28 TO 494,069

NUMBER OF PERS.: 2,967  
 PERS. HOURS: 6,720,068  
 PROD/PERS-HR: 5.56  
 INJURY COUNT: 165  
 TOTAL # MINES: 28  
 TOTAL PRODUCTION: 37,333,927  
 AVR. PROD. /MINE: 1,333,355  
 RANGE: 827 TO 11,163,524

NUMBER OF PERS.: 3,878  
 PERS. HOURS: 8,653,607  
 PROD/PERS-HR: 4.94  
 INJURY COUNT: 182  
 TOTAL # MINES: 117  
 TOTAL PRODUCTION: 42,718,828  
 AVR. PROD. /MINE: 365,118  
 RANGE: 28 TO 11,163,524

**PENNSYLVANIA**

NUMBER OF PERS.: 911  
 PERS. HOURS: 1,933,539  
 PROD/PERS-HR: 2.78  
 INJURY COUNT: 17  
 TOTAL # MINES: 89  
 TOTAL PRODUCTION: 5,384,901  
 AVR. PROD. /MINE: 60,505  
 RANGE: 28 TO 494,069

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 AVR. PROD. /MINE: 1,333,355  
 RANGE: 827 TO 11,163,524

NUMBER OF PERS.: 3,878  
 PERS. HOURS: 8,653,607  
 PROD/PERS-HR: 4.94  
 INJURY COUNT: 182  
 TOTAL # MINES: 117  
 TOTAL PRODUCTION: 42,718,828  
 AVR. PROD. /MINE: 365,118  
 RANGE: 28 TO 11,163,524

**EAST NORTH CENTRAL**

**REGIONAL TOTAL**

NUMBER OF PERS.: 1,170  
 PERS. HOURS: 2,594,600  
 PROD/PERS-HR: 4.71  
 INJURY COUNT: 8  
 TOTAL # MINES: 28  
 TOTAL PRODUCTION: 12,226,027  
 AVR. PROD. /MINE: 436,644  
 RANGE: 5,476 TO 5,536,036

NUMBER OF PERS.: 3,256  
 PERS. HOURS: 7,566,700  
 PROD/PERS-HR: 6.66  
 INJURY COUNT: 242  
 TOTAL # MINES: 14  
 TOTAL PRODUCTION: 50,428,725  
 AVR. PROD. /MINE: 3,602,052  
 RANGE: 188,706 TO 7,037,074

NUMBER OF PERS.: 4,426  
 PERS. HOURS: 10,161,300  
 PROD/PERS-HR: 6.17  
 INJURY COUNT: 250  
 TOTAL # MINES: 42  
 TOTAL PRODUCTION: 62,654,752  
 AVR. PROD. /MINE: 1,491,780  
 RANGE: 5,476 TO 7,037,074

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2023**

*SURFACE*

**ILLINOIS**

NUMBER OF PERS.: 85  
 PERS. HOURS: 174,826  
 PROD/PERS-HR: 5.36  
 INJURY COUNT: 1  
 TOTAL # MINES: 8  
 TOTAL PRODUCTION: 937,043  
 AVR. PROD. /MINE: 117,130  
 RANGE: 5,476 TO 464,143

**INDIANA**

NUMBER OF PERS.: 913  
 PERS. HOURS: 2,014,561  
 PROD/PERS-HR: 4.99  
 INJURY COUNT: 6  
 TOTAL # MINES: 13  
 TOTAL PRODUCTION: 10,053,808  
 AVR. PROD. /MINE: 773,370  
 RANGE: 37,165 TO 5,536,036

**OHIO**

NUMBER OF PERS.: 172  
 PERS. HOURS: 405,213  
 PROD/PERS-HR: 3.05  
 INJURY COUNT: 1  
 TOTAL # MINES: 7  
 TOTAL PRODUCTION: 1,235,176  
 AVR. PROD. /MINE: 176,454  
 RANGE: 22,726 TO 414,843

**WEST NORTH CENTRAL**

**REGIONAL TOTAL**

NUMBER OF PERS.: 1,178  
 PERS. HOURS: 2,289,197  
 PROD/PERS-HR: 10.58  
 INJURY COUNT: 7  
 TOTAL # MINES: 5  
 TOTAL PRODUCTION: 24,226,901  
 AVR. PROD. /MINE: 4,845,380  
 RANGE: 139,696 TO 11,375,696

*UNDERGROUND*

NUMBER OF PERS.: 1,833  
 PERS. HOURS: 4,101,631  
 PROD/PERS-HR: 8.80  
 INJURY COUNT: 151  
 TOTAL # MINES: 8  
 TOTAL PRODUCTION: 36,092,499  
 AVR. PROD. /MINE: 4,511,562  
 RANGE: 678,770 TO 7,037,074

NUMBER OF PERS.: 1,304  
 PERS. HOURS: 3,198,585  
 PROD/PERS-HR: 4.29  
 INJURY COUNT: 82  
 TOTAL # MINES: 4  
 TOTAL PRODUCTION: 13,728,287  
 AVR. PROD. /MINE: 3,432,072  
 RANGE: 2,025,562 TO 5,317,234

NUMBER OF PERS.: 119  
 PERS. HOURS: 266,484  
 PROD/PERS-HR: 2.28  
 INJURY COUNT: 9  
 TOTAL # MINES: 2  
 TOTAL PRODUCTION: 607,939  
 AVR. PROD. /MINE: 303,970  
 RANGE: 188,706 TO 419,233

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

*TOTAL*

NUMBER OF PERS.: 1,918  
 PERS. HOURS: 4,276,457  
 PROD/PERS-HR: 8.66  
 INJURY COUNT: 152  
 TOTAL # MINES: 16  
 TOTAL PRODUCTION: 37,029,542  
 AVR. PROD. /MINE: 2,314,346  
 RANGE: 5,476 TO 7,037,074

NUMBER OF PERS.: 2,217  
 PERS. HOURS: 5,213,146  
 PROD/PERS-HR: 4.56  
 INJURY COUNT: 88  
 TOTAL # MINES: 17  
 TOTAL PRODUCTION: 23,782,095  
 AVR. PROD. /MINE: 1,398,947  
 RANGE: 37,165 TO 5,536,036

NUMBER OF PERS.: 291  
 PERS. HOURS: 671,697  
 PROD/PERS-HR: 2.74  
 INJURY COUNT: 10  
 TOTAL # MINES: 9  
 TOTAL PRODUCTION: 1,843,115  
 AVR. PROD. /MINE: 204,791  
 RANGE: 22,726 TO 419,233

NUMBER OF PERS.: 1,178  
 PERS. HOURS: 2,289,197  
 PROD/PERS-HR: 10.58  
 INJURY COUNT: 7  
 TOTAL # MINES: 5  
 TOTAL PRODUCTION: 24,226,901  
 AVR. PROD. /MINE: 4,845,380  
 RANGE: 139,696 TO 11,375,696

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2023**

*SURFACE*

**MISSOURI**

NUMBER OF PERS.: 8  
 PERS. HOURS: 15,619  
 PROD/PERS-HR: 8.94  
 INJURY COUNT: 0  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 139,696  
 AVR. PROD. /MINE: 139,696  
 RANGE: 139,696 TO 139,696

*UNDERGROUND*

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

*TOTAL*

NUMBER OF PERS.: 8  
 PERS. HOURS: 15,619  
 PROD/PERS-HR: 8.94  
 INJURY COUNT: 0  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 139,696  
 AVR. PROD. /MINE: 139,696  
 RANGE: 139,696 TO 139,696

**NORTH DAKOTA**

NUMBER OF PERS.: 1,170  
 PERS. HOURS: 2,273,578  
 PROD/PERS-HR: 10.59  
 INJURY COUNT: 7  
 TOTAL # MINES: 4  
 TOTAL PRODUCTION: 24,087,205  
 AVR. PROD. /MINE: 6,021,801  
 RANGE: 2,170,921 TO 11,375,696

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 1,170  
 PERS. HOURS: 2,273,578  
 PROD/PERS-HR: 10.59  
 INJURY COUNT: 7  
 TOTAL # MINES: 4  
 TOTAL PRODUCTION: 24,087,205  
 AVR. PROD. /MINE: 6,021,801  
 RANGE: 2,170,921 TO 11,375,696

**SOUTH ATLANTIC**

**REGIONAL TOTAL**

NUMBER OF PERS.: 3,729  
 PERS. HOURS: 8,448,482  
 PROD/PERS-HR: 2.54  
 INJURY COUNT: 57  
 TOTAL # MINES: 140  
 TOTAL PRODUCTION: 21,500,619  
 AVR. PROD. /MINE: 153,576  
 RANGE: 869 TO 1,827,237

NUMBER OF PERS.: 10,766  
 PERS. HOURS: 25,036,650  
 PROD/PERS-HR: 3.00  
 INJURY COUNT: 505  
 TOTAL # MINES: 82  
 TOTAL PRODUCTION: 75,151,088  
 AVR. PROD. /MINE: 916,477  
 RANGE: 1,480 TO 7,664,330

NUMBER OF PERS.: 14,495  
 PERS. HOURS: 33,485,132  
 PROD/PERS-HR: 2.89  
 INJURY COUNT: 562  
 TOTAL # MINES: 222  
 TOTAL PRODUCTION: 96,651,707  
 AVR. PROD. /MINE: 435,368  
 RANGE: 869 TO 7,664,330

**MARYLAND**

NUMBER OF PERS.: 108  
 PERS. HOURS: 234,520  
 PROD/PERS-HR: 3.45  
 INJURY COUNT: 1  
 TOTAL # MINES: 10  
 TOTAL PRODUCTION: 809,510  
 AVR. PROD. /MINE: 80,951  
 RANGE: 1,718 TO 258,318

NUMBER OF PERS.: 99  
 PERS. HOURS: 229,004  
 PROD/PERS-HR: 1.74  
 INJURY COUNT: 3  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 397,927  
 AVR. PROD. /MINE: 397,927  
 RANGE: 397,927 TO 397,927

NUMBER OF PERS.: 207  
 PERS. HOURS: 463,524  
 PROD/PERS-HR: 2.60  
 INJURY COUNT: 4  
 TOTAL # MINES: 11  
 TOTAL PRODUCTION: 1,207,437  
 AVR. PROD. /MINE: 109,767  
 RANGE: 1,718 TO 397,927

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2023**

*SURFACE*

**VIRGINIA**

NUMBER OF PERS.: 744  
 PERS. HOURS: 1,618,964  
 PROD/PERS-HR: 1.78  
 INJURY COUNT: 7  
 TOTAL # MINES: 33  
 TOTAL PRODUCTION: 2,880,789  
 AVR. PROD. /MINE: 87,297  
 RANGE: 2,182 TO 485,484

*UNDERGROUND*

NUMBER OF PERS.: 1,400  
 PERS. HOURS: 3,152,827  
 PROD/PERS-HR: 2.44  
 INJURY COUNT: 42  
 TOTAL # MINES: 10  
 TOTAL PRODUCTION: 7,693,143  
 AVR. PROD. /MINE: 769,314  
 RANGE: 9,146 TO 3,961,273

*TOTAL*

NUMBER OF PERS.: 2,144  
 PERS. HOURS: 4,771,791  
 PROD/PERS-HR: 2.22  
 INJURY COUNT: 49  
 TOTAL # MINES: 43  
 TOTAL PRODUCTION: 10,573,932  
 AVR. PROD. /MINE: 245,905  
 RANGE: 2,182 TO 3,961,273

**WEST VIRGINIA**

NUMBER OF PERS.: 2,877  
 PERS. HOURS: 6,594,998  
 PROD/PERS-HR: 2.70  
 INJURY COUNT: 49  
 TOTAL # MINES: 97  
 TOTAL PRODUCTION: 17,810,320  
 AVR. PROD. /MINE: 183,612  
 RANGE: 869 TO 1,827,237

NUMBER OF PERS.: 9,267  
 PERS. HOURS: 21,654,819  
 PROD/PERS-HR: 3.10  
 INJURY COUNT: 460  
 TOTAL # MINES: 71  
 TOTAL PRODUCTION: 67,060,018  
 AVR. PROD. /MINE: 944,507  
 RANGE: 1,480 TO 7,664,330

NUMBER OF PERS.: 12,144  
 PERS. HOURS: 28,249,817  
 PROD/PERS-HR: 3.00  
 INJURY COUNT: 509  
 TOTAL # MINES: 168  
 TOTAL PRODUCTION: 84,870,338  
 AVR. PROD. /MINE: 505,181  
 RANGE: 869 TO 7,664,330

**EAST SOUTH CENTRAL**

**REGIONAL TOTAL**

NUMBER OF PERS.: 1,592  
 PERS. HOURS: 3,469,569  
 PROD/PERS-HR: 2.95  
 INJURY COUNT: 18  
 TOTAL # MINES: 78  
 TOTAL PRODUCTION: 10,238,476  
 AVR. PROD. /MINE: 131,263  
 RANGE: 9 TO 2,684,925

NUMBER OF PERS.: 4,818  
 PERS. HOURS: 11,749,615  
 PROD/PERS-HR: 2.78  
 INJURY COUNT: 307  
 TOTAL # MINES: 54  
 TOTAL PRODUCTION: 32,693,580  
 AVR. PROD. /MINE: 605,437  
 RANGE: 2,413 TO 9,714,510

NUMBER OF PERS.: 6,410  
 PERS. HOURS: 15,219,184  
 PROD/PERS-HR: 2.82  
 INJURY COUNT: 325  
 TOTAL # MINES: 132  
 TOTAL PRODUCTION: 42,932,056  
 AVR. PROD. /MINE: 325,243  
 RANGE: 9 TO 9,714,510

**ALABAMA**

NUMBER OF PERS.: 324  
 PERS. HOURS: 557,857  
 PROD/PERS-HR: 1.64  
 INJURY COUNT: 2  
 TOTAL # MINES: 13  
 TOTAL PRODUCTION: 913,352  
 AVR. PROD. /MINE: 70,258  
 RANGE: 700 TO 275,356

NUMBER OF PERS.: 1,632  
 PERS. HOURS: 4,417,623  
 PROD/PERS-HR: 2.52  
 INJURY COUNT: 92  
 TOTAL # MINES: 7  
 TOTAL PRODUCTION: 11,129,959  
 AVR. PROD. /MINE: 1,589,994  
 RANGE: 34,831 TO 5,141,323

NUMBER OF PERS.: 1,956  
 PERS. HOURS: 4,975,480  
 PROD/PERS-HR: 2.42  
 INJURY COUNT: 94  
 TOTAL # MINES: 20  
 TOTAL PRODUCTION: 12,043,311  
 AVR. PROD. /MINE: 602,166  
 RANGE: 700 TO 5,141,323

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2023**

*SURFACE*

*UNDERGROUND*

*TOTAL*

**KENTUCKY**

NUMBER OF PERS.: 1,032  
 PERS. HOURS: 2,423,295  
 PROD/PERS-HR: 2.74  
 INJURY COUNT: 14  
 TOTAL # MINES: 64  
 TOTAL PRODUCTION: 6,640,199  
 AVR. PROD. /MINE: 103,753  
 RANGE: 9 TO 944,896

NUMBER OF PERS.: 3,186  
 PERS. HOURS: 7,331,992  
 PROD/PERS-HR: 2.94  
 INJURY COUNT: 215  
 TOTAL # MINES: 47  
 TOTAL PRODUCTION: 21,563,621  
 AVR. PROD. /MINE: 458,800  
 RANGE: 2,413 TO 9,714,510

NUMBER OF PERS.: 4,218  
 PERS. HOURS: 9,755,287  
 PROD/PERS-HR: 2.89  
 INJURY COUNT: 229  
 TOTAL # MINES: 111  
 TOTAL PRODUCTION: 28,203,820  
 AVR. PROD. /MINE: 254,088  
 RANGE: 9 TO 9,714,510

**MISSISSIPPI**

NUMBER OF PERS.: 236  
 PERS. HOURS: 488,417  
 PROD/PERS-HR: 5.50  
 INJURY COUNT: 2  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 2,684,925  
 AVR. PROD. /MINE: 2,684,925  
 RANGE: 2,684,925 TO 2,684,925

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 236  
 PERS. HOURS: 488,417  
 PROD/PERS-HR: 5.50  
 INJURY COUNT: 2  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 2,684,925  
 AVR. PROD. /MINE: 2,684,925  
 RANGE: 2,684,925 TO 2,684,925

**WEST SOUTH CENTRAL**

**REGIONAL TOTAL**

NUMBER OF PERS.: 867  
 PERS. HOURS: 1,627,291  
 PROD/PERS-HR: 8.67  
 INJURY COUNT: 9  
 TOTAL # MINES: 6  
 TOTAL PRODUCTION: 14,105,170  
 AVR. PROD. /MINE: 2,350,862  
 RANGE: 1,793 TO 9,550,166

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 867  
 PERS. HOURS: 1,627,291  
 PROD/PERS-HR: 8.67  
 INJURY COUNT: 9  
 TOTAL # MINES: 6  
 TOTAL PRODUCTION: 14,105,170  
 AVR. PROD. /MINE: 2,350,862  
 RANGE: 1,793 TO 9,550,166

**LOUISIANA**

NUMBER OF PERS.: 34  
 PERS. HOURS: 69,230  
 PROD/PERS-HR: 4.17  
 INJURY COUNT: 0  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 288,829  
 AVR. PROD. /MINE: 288,829  
 RANGE: 288,829 TO 288,829

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 34  
 PERS. HOURS: 69,230  
 PROD/PERS-HR: 4.17  
 INJURY COUNT: 0  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 288,829  
 AVR. PROD. /MINE: 288,829  
 RANGE: 288,829 TO 288,829

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2023**

*SURFACE*

**OKLAHOMA**

NUMBER OF PERS.: 1  
 PERS. HOURS: 916  
 PROD/PERS-HR: 1.96  
 INJURY COUNT: 0  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 1,793  
 AVR. PROD. /MINE: 1,793  
 RANGE: 1,793 TO 1,793

*UNDERGROUND*

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

*TOTAL*

NUMBER OF PERS.: 1  
 PERS. HOURS: 916  
 PROD/PERS-HR: 1.96  
 INJURY COUNT: 0  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 1,793  
 AVR. PROD. /MINE: 1,793  
 RANGE: 1,793 TO 1,793

**TEXAS**

NUMBER OF PERS.: 832  
 PERS. HOURS: 1,557,145  
 PROD/PERS-HR: 8.87  
 INJURY COUNT: 9  
 TOTAL # MINES: 4  
 TOTAL PRODUCTION: 13,814,548  
 AVR. PROD. /MINE: 3,453,637  
 RANGE: 480,628 TO 9,550,166

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 832  
 PERS. HOURS: 1,557,145  
 PROD/PERS-HR: 8.87  
 INJURY COUNT: 9  
 TOTAL # MINES: 4  
 TOTAL PRODUCTION: 13,814,548  
 AVR. PROD. /MINE: 3,453,637  
 RANGE: 480,628 TO 9,550,166

**MOUNTAIN**

**REGIONAL TOTAL**

NUMBER OF PERS.: 6,042  
 PERS. HOURS: 12,229,265  
 PROD/PERS-HR: 22.22  
 INJURY COUNT: 65  
 TOTAL # MINES: 25  
 TOTAL PRODUCTION: 271,733,919  
 AVR. PROD. /MINE: 10,869,357  
 RANGE: 66,659 TO 62,018,972

NUMBER OF PERS.: 2,159  
 PERS. HOURS: 4,447,721  
 PROD/PERS-HR: 4.92  
 INJURY COUNT: 58  
 TOTAL # MINES: 11  
 TOTAL PRODUCTION: 21,878,378  
 AVR. PROD. /MINE: 1,988,943  
 RANGE: 63,625 TO 7,581,000

NUMBER OF PERS.: 8,201  
 PERS. HOURS: 16,676,986  
 PROD/PERS-HR: 17.61  
 INJURY COUNT: 123  
 TOTAL # MINES: 36  
 TOTAL PRODUCTION: 293,612,297  
 AVR. PROD. /MINE: 8,155,897  
 RANGE: 63,625 TO 62,018,972

**COLORADO**

NUMBER OF PERS.: 327  
 PERS. HOURS: 697,144  
 PROD/PERS-HR: 7.07  
 INJURY COUNT: 7  
 TOTAL # MINES: 4  
 TOTAL PRODUCTION: 4,927,732  
 AVR. PROD. /MINE: 1,231,933  
 RANGE: 555,696 TO 1,702,989

NUMBER OF PERS.: 797  
 PERS. HOURS: 1,556,866  
 PROD/PERS-HR: 4.78  
 INJURY COUNT: 30  
 TOTAL # MINES: 5  
 TOTAL PRODUCTION: 7,443,463  
 AVR. PROD. /MINE: 1,488,693  
 RANGE: 63,625 TO 3,130,767

NUMBER OF PERS.: 1,124  
 PERS. HOURS: 2,254,010  
 PROD/PERS-HR: 5.49  
 INJURY COUNT: 37  
 TOTAL # MINES: 9  
 TOTAL PRODUCTION: 12,371,195  
 AVR. PROD. /MINE: 1,374,577  
 RANGE: 63,625 TO 3,130,767

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2023**

*SURFACE*

*UNDERGROUND*

*TOTAL*

**MONTANA**

NUMBER OF PERS.: 589  
 PERS. HOURS: 1,160,895  
 PROD/PERS-HR: 18.51  
 INJURY COUNT: 13  
 TOTAL # MINES: 3  
 TOTAL PRODUCTION: 21,490,803  
 AVR. PROD. /MINE: 7,163,601  
 RANGE: 2,036,461 TO 12,454,895

NUMBER OF PERS.: 192  
 PERS. HOURS: 485,512  
 PROD/PERS-HR: 15.61  
 INJURY COUNT: 7  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 7,581,000  
 AVR. PROD. /MINE: 7,581,000  
 RANGE: 7,581,000 TO 7,581,000

NUMBER OF PERS.: 781  
 PERS. HOURS: 1,646,407  
 PROD/PERS-HR: 17.66  
 INJURY COUNT: 20  
 TOTAL # MINES: 4  
 TOTAL PRODUCTION: 29,071,803  
 AVR. PROD. /MINE: 7,267,951  
 RANGE: 2,036,461 TO 12,454,895

**NEW MEXICO**

NUMBER OF PERS.: 587  
 PERS. HOURS: 1,153,555  
 PROD/PERS-HR: 6.92  
 INJURY COUNT: 1  
 TOTAL # MINES: 2  
 TOTAL PRODUCTION: 7,987,229  
 AVR. PROD. /MINE: 3,993,615  
 RANGE: 3,390,111 TO 4,597,118

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 587  
 PERS. HOURS: 1,153,555  
 PROD/PERS-HR: 6.92  
 INJURY COUNT: 1  
 TOTAL # MINES: 2  
 TOTAL PRODUCTION: 7,987,229  
 AVR. PROD. /MINE: 3,993,615  
 RANGE: 3,390,111 TO 4,597,118

**UTAH**

NUMBER OF PERS.: 16  
 PERS. HOURS: 24,755  
 PROD/PERS-HR: 2.69  
 INJURY COUNT: 3  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 66,659  
 AVR. PROD. /MINE: 66,659  
 RANGE: 66,659 TO 66,659

NUMBER OF PERS.: 1,170  
 PERS. HOURS: 2,405,343  
 PROD/PERS-HR: 2.85  
 INJURY COUNT: 21  
 TOTAL # MINES: 5  
 TOTAL PRODUCTION: 6,853,915  
 AVR. PROD. /MINE: 1,370,783  
 RANGE: 159,240 TO 2,786,080

NUMBER OF PERS.: 1,186  
 PERS. HOURS: 2,430,098  
 PROD/PERS-HR: 2.85  
 INJURY COUNT: 24  
 TOTAL # MINES: 6  
 TOTAL PRODUCTION: 6,920,574  
 AVR. PROD. /MINE: 1,153,429  
 RANGE: 66,659 TO 2,786,080

**WYOMING**

NUMBER OF PERS.: 4,523  
 PERS. HOURS: 9,192,916  
 PROD/PERS-HR: 25.81  
 INJURY COUNT: 41  
 TOTAL # MINES: 15  
 TOTAL PRODUCTION: 237,261,496  
 AVR. PROD. /MINE: 15,817,433  
 RANGE: 1,601,806 TO 62,018,972

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 4,523  
 PERS. HOURS: 9,192,916  
 PROD/PERS-HR: 25.81  
 INJURY COUNT: 41  
 TOTAL # MINES: 15  
 TOTAL PRODUCTION: 237,261,496  
 AVR. PROD. /MINE: 15,817,433  
 RANGE: 1,601,806 TO 62,018,972

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2023**

*SURFACE*

*UNDERGROUND*

*TOTAL*

**PACIFIC CONTIGUOUS**

**REGIONAL TOTAL**

NUMBER OF PERS.: 84  
 PERS. HOURS: 169,795  
 PROD/PERS-HR: 5.94  
 INJURY COUNT: 2  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 1,008,994  
 AVR. PROD. /MINE: 1,008,994  
 RANGE: 1,008,994 TO 1,008,994

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 84  
 PERS. HOURS: 169,795  
 PROD/PERS-HR: 5.94  
 INJURY COUNT: 2  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 1,008,994  
 AVR. PROD. /MINE: 1,008,994  
 RANGE: 1,008,994 TO 1,008,994

**ALASKA**

NUMBER OF PERS.: 84  
 PERS. HOURS: 169,795  
 PROD/PERS-HR: 5.94  
 INJURY COUNT: 2  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 1,008,994  
 AVR. PROD. /MINE: 1,008,994  
 RANGE: 1,008,994 TO 1,008,994

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 84  
 PERS. HOURS: 169,795  
 PROD/PERS-HR: 5.94  
 INJURY COUNT: 2  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 1,008,994  
 AVR. PROD. /MINE: 1,008,994  
 RANGE: 1,008,994 TO 1,008,994

**NATIONAL TOTAL**

NUMBER OF PERS.: 15,573  
 PERS. HOURS: 32,761,738  
 PROD/PERS-HR: 11.00  
 INJURY COUNT: 183  
 TOTAL # MINES: 372  
 TOTAL PRODUCTION: 360,425,007  
 AVR. PROD. /MINE: 968,884  
 RANGE: 9 TO 62,018,972

NUMBER OF PERS.: 23,966  
 PERS. HOURS: 55,520,754  
 PROD/PERS-HR: 3.92  
 INJURY COUNT: 1,277  
 TOTAL # MINES: 189  
 TOTAL PRODUCTION: 217,485,698  
 AVR. PROD. /MINE: 1,150,718  
 RANGE: 827 TO 11,163,524

NUMBER OF PERS.: 39,539  
 PERS. HOURS: 88,282,492  
 PROD/PERS-HR: 6.55  
 INJURY COUNT: 1,460  
 TOTAL # MINES: 561  
 TOTAL PRODUCTION: 577,910,705  
 AVR. PROD. /MINE: 1,030,144  
 RANGE: 9 TO 62,018,972

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

PEABODY POWDER RIVER MINING LL NORTH ANTELOPE ROCHELLE MINE CALLER BOX 3035 GILLETTE WY 82717	SURF/UND: COAL TYPE: COUNTY/ST: CAMPBELL INJURY COUNT:	SURFACE BIT WY 13	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	1,109 2,325,543 62,018,972 26.669	SEAM HEIGHT: MINE ID: PREP PLANT INCLUDED RANKING:	900 4801353  1
THUNDER BASIN COAL COMPANY LLC BLACK THUNDER P.O. BOX 406 WRIGHT WY 82732	SURF/UND: COAL TYPE: COUNTY/ST: CAMPBELL INJURY COUNT:	SURFACE BIT WY 6	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	1,009 2,131,297 60,567,709 28.418	SEAM HEIGHT: MINE ID: PREP PLANT INCLUDED RANKING:	840 4800977  2
NAVAJO TRANSITIONAL ENERGY COM ANTELOPE COAL MINE P.O. BOX 3001 GILLETTE WY 82717	SURF/UND: COAL TYPE: COUNTY/ST: CONVERSE INJURY COUNT:	SURFACE BIT WY 1	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	414 833,783 19,254,551 23.093	SEAM HEIGHT: MINE ID: PREP PLANT INCLUDED RANKING:	5160 4801337  3
EAGLE SPECIALTY MATERIALS LLC EAGLE BUTTE MINE P.O. BOX 3040 GILLETTE WY 82717	SURF/UND: COAL TYPE: COUNTY/ST: CAMPBELL INJURY COUNT:	SURFACE BIT WY 4	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	281 493,439 16,300,133 33.034	SEAM HEIGHT: MINE ID: PREP PLANT INCLUDED RANKING:	840 4801078  4
PEABODY CABALLO MINING, LLC CABALLO MINE 2298 BISHOP RD/CALLER BOX 3041 GILLETTE WY 82717	SURF/UND: COAL TYPE: COUNTY/ST: CAMPBELL INJURY COUNT:	SURFACE BIT WY 1	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	178 393,268 15,301,635 38.909	SEAM HEIGHT: MINE ID: PREP PLANT INCLUDED RANKING:	780 4801034  5
EAGLE SPECIALTY MATERIALS LLC BELLE AYR MINE P.O. BOX 3039 GILLETTE WY 82717	SURF/UND: COAL TYPE: COUNTY/ST: CAMPBELL INJURY COUNT:	SURFACE BIT WY 3	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	262 445,815 15,159,945 34.005	SEAM HEIGHT: MINE ID: PREP PLANT INCLUDED RANKING:	840 4800732  6
BUCKSKIN MINING COMPANY BUCKSKIN MINE P.O. BOX 3027 GILLETTE WY 82717	SURF/UND: COAL TYPE: COUNTY/ST: CAMPBELL INJURY COUNT:	SURFACE BIT WY 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	205 439,934 12,462,134 28.327	SEAM HEIGHT: MINE ID: PREP PLANT INCLUDED RANKING:	720 4801200  7
NAVAJO TRANSITIONAL ENERGY COM SPRING CREEK MINE P.O. BOX 67 DECKER MT 59025	SURF/UND: COAL TYPE: COUNTY/ST: BIG HORN INJURY COUNT:	SURFACE BIT MT 3	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	250 506,814 12,454,895 24.575	SEAM HEIGHT: MINE ID: PREP PLANT INCLUDED RANKING:	960 2401457  8
THE COTEAU PROPERTIES COMPANY FREEDOM MINE 204 61 AVE. SW BEULAH ND 58523	SURF/UND: COAL TYPE: COUNTY/ST: MERCER INJURY COUNT:	SURFACE BIT ND 2	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	464 932,181 11,375,696 12.203	SEAM HEIGHT: MINE ID: PREP PLANT INCLUDED RANKING:	204 3200595  9

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

CONSOL PENNSYLVANIA COAL COMPA BAILEY MINE 1000 CONSOL ENERGY DRIVE CANONSBURG PA 15317	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: GREENE PA INJURY COUNT: 13	# PERS. AVR: 676 PERS. HOURS: 1,543,490 PRODUCTION: 11,163,524 PROD/PERS-HR: 7.233	SEAM HEIGHT: 96 MINE ID: 3607230 PREP PLANT INCLUDED RANKING: 10
PEABODY CABALLO MINING, LLC RAWHIDE MINE P.O. BOX 3042 GILLETTE WY 82716	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 3	# PERS. AVR: 98 PERS. HOURS: 235,678 PRODUCTION: 9,786,512 PROD/PERS-HR: 41.525	SEAM HEIGHT: 480 MINE ID: 4800993 PREP PLANT INCLUDED RANKING: 11
RIVER VIEW COAL LLC RIVER VIEW MINE 835 SR 1179 WAVERLY KY 42462	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: UNION KY INJURY COUNT: 69	# PERS. AVR: 761 PERS. HOURS: 1,891,499 PRODUCTION: 9,714,510 PROD/PERS-HR: 5.136	SEAM HEIGHT: 67 MINE ID: 1519374 RANKING: 12
LUMINANT MINING COMPANY LLC KOSSE STRIP 4731 EAST HWY 7 KOSSE TX 76653	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LIMESTONE TX INJURY COUNT: 5	# PERS. AVR: 358 PERS. HOURS: 822,884 PRODUCTION: 9,550,166 PROD/PERS-HR: 11.606	SEAM HEIGHT: 78 MINE ID: 4104586 RANKING: 13
NAVAJO TRANSITIONAL ENERGY COM CORDERO ROJO MINE P.O. BOX 3001 GILLETTE WY 82718	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 2	# PERS. AVR: 246 PERS. HOURS: 495,088 PRODUCTION: 9,407,910 PROD/PERS-HR: 19.003	SEAM HEIGHT: 720 MINE ID: 4800992 RANKING: 14
CONSOL PENNSYLVANIA COAL COMPA ENLOW FORK MINE 267 ARCHER ROAD PROSPERITY PA 15329	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WASHINGTON PA INJURY COUNT: 16	# PERS. AVR: 474 PERS. HOURS: 1,069,657 PRODUCTION: 8,660,839 PROD/PERS-HR: 8.097	SEAM HEIGHT: 96 MINE ID: 3607416 PREP PLANT INCLUDED RANKING: 15
TUNNEL RIDGE, LLC TUNNEL RIDGE MINE 184 SCHOOLHOUSE LANE VALLEY GROVE WV 26060	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: OHIO WV INJURY COUNT: 39	# PERS. AVR: 416 PERS. HOURS: 1,005,659 PRODUCTION: 7,664,330 PROD/PERS-HR: 7.621	SEAM HEIGHT: 72 MINE ID: 4608864 PREP PLANT INCLUDED RANKING: 16
SIGNAL PEAK ENERGY LLC BULL MOUNTAINS MINE NO 1 100 PORTAL DR ROUNDUP MT 59072	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MUSSELSHELL MT INJURY COUNT: 7	# PERS. AVR: 192 PERS. HOURS: 485,512 PRODUCTION: 7,581,000 PROD/PERS-HR: 15.614	SEAM HEIGHT: 108 MINE ID: 2401950 PREP PLANT INCLUDED RANKING: 17
MARSHALL COUNTY COAL RESOURCES MARSHALL COUNTY MINE 46226 NATIONAL RD ST. CLAIRSVIL OH 43950	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MARSHALL WV INJURY COUNT: 105	# PERS. AVR: 768 PERS. HOURS: 1,743,855 PRODUCTION: 7,412,191 PROD/PERS-HR: 4.250	SEAM HEIGHT: 66 MINE ID: 4601437 PREP PLANT INCLUDED RANKING: 18

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

HARRISON COUNTY COAL RESOURCES HARRISON COUNTY MINE 464 NORTH PORTAL ROAD WALLACE WV 26448	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WETZEL WV INJURY COUNT: 31	# PERS. AVR: 352 PERS. HOURS: 850,114 PRODUCTION: 7,049,832 PROD/PERS-HR: 8.293	SEAM HEIGHT: 84 MINE ID: 4601318 PREP PLANT INCLUDED RANKING: 19
MACH MINING LLC MACH #1 MINE P.O. BOX 300 JOHNSTON CITY IL 62951	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WILLIAMSON IL INJURY COUNT: 43	# PERS. AVR: 180 PERS. HOURS: 418,878 PRODUCTION: 7,037,074 PROD/PERS-HR: 16.800	SEAM HEIGHT: 84 MINE ID: 1103141 PREP PLANT INCLUDED RANKING: 20
WESTMORELAND ROSEBUD MINING LL ROSEBUD MINE & CRUSHER/CONVEYO P.O. BOX 99 COLSTRIP MT 59323	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: ROSEBUD MT INJURY COUNT: 6	# PERS. AVR: 252 PERS. HOURS: 495,832 PRODUCTION: 6,999,447 PROD/PERS-HR: 14.117	SEAM HEIGHT: 300 MINE ID: 2401747 PREP PLANT INCLUDED RANKING: 21
MARION COUNTY COAL RESOURCES, MARION COUNTY MINE 151 JOHNNY CAKE ROAD METZ WV 26585	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MARION WV INJURY COUNT: 41	# PERS. AVR: 453 PERS. HOURS: 1,080,010 PRODUCTION: 6,839,719 PROD/PERS-HR: 6.333	SEAM HEIGHT: 84 MINE ID: 4601433 PREP PLANT INCLUDED RANKING: 22
PRAIRIE STATE GENERATING COMPA LIVELY GROVE MINE 4274 COUNTY HWY 12 MARISSA IL 62257	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WASHINGTON IL INJURY COUNT: 18	# PERS. AVR: 373 PERS. HOURS: 858,777 PRODUCTION: 6,711,708 PROD/PERS-HR: 7.815	SEAM HEIGHT: 78 MINE ID: 1103193 PREP PLANT INCLUDED RANKING: 23
FALKIRK MINING COMPANY FALKIRK MINE P.O. BOX 1087 UNDERWOOD ND 58576	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MCLEAN ND INJURY COUNT: 2	# PERS. AVR: 428 PERS. HOURS: 824,181 PRODUCTION: 6,639,264 PROD/PERS-HR: 8.056	SEAM HEIGHT: 75 MINE ID: 3200491 PREP PLANT INCLUDED RANKING: 24
OHIO COUNTY COAL RESOURCES, IN OHIO COUNTY MINE 1107 GOLDEN RIDGE ROAD DALLAS WV 26036	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MARSHALL WV INJURY COUNT: 24	# PERS. AVR: 400 PERS. HOURS: 1,004,514 PRODUCTION: 6,451,629 PROD/PERS-HR: 6.423	SEAM HEIGHT: 70 MINE ID: 4601436 PREP PLANT INCLUDED RANKING: 25
CONSOL PENNSYLVANIA COAL COMPA HARVEY MINE 1000 CONSOL ENERGY DRIVE CANONSBURG PA 15317	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: GREENE PA INJURY COUNT: 13	# PERS. AVR: 323 PERS. HOURS: 730,196 PRODUCTION: 6,237,282 PROD/PERS-HR: 8.542	SEAM HEIGHT: 96 MINE ID: 3610045 PREP PLANT INCLUDED RANKING: 26
IRON CUMBERLAND LLC CUMBERLAND MINE 576 MAPLE RUN ROAD WAYNESBURG PA 15370	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: GREENE PA INJURY COUNT: 49	# PERS. AVR: 602 PERS. HOURS: 1,351,850 PRODUCTION: 5,934,113 PROD/PERS-HR: 4.390	SEAM HEIGHT: 96 MINE ID: 3605018 PREP PLANT INCLUDED RANKING: 27

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

M-CLASS MINING LLC MC#1 MINE 11351 N. THOMPSONVILLE RD. MACEDONIA IL 62860	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: FRANKLIN IL INJURY COUNT: 12	# PERS. AVR: 233 PERS. HOURS: 554,434 PRODUCTION: 5,791,526 PROD/PERS-HR: 10.446	SEAM HEIGHT: 102 MINE ID: 1103189 PREP PLANT INCLUDED RANKING: 28
HAMILTON COUNTY COAL, LLC MINE NO. 1 18033 COUNTY ROAD 500 EAST DAHLGREN IL 62828	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HAMILTON IL INJURY COUNT: 19	# PERS. AVR: 319 PERS. HOURS: 783,930 PRODUCTION: 5,624,399 PROD/PERS-HR: 7.175	SEAM HEIGHT: 84 MINE ID: 1103203 RANKING: 29
PEABODY BEAR RUN MINING LLC BEAR RUN MINE 7255 EAST COUNTY ROAD 600S CARLISLE IN 47838	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SULLIVAN IN INJURY COUNT: 2	# PERS. AVR: 468 PERS. HOURS: 1,025,731 PRODUCTION: 5,536,036 PROD/PERS-HR: 5.397	SEAM HEIGHT: 54 MINE ID: 1202422 PREP PLANT INCLUDED RANKING: 30
GIBSON COUNTY COAL, LLC GIBSON SOUTH 3455 S. 700 W. OWENSVILLE IN 47665	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: GIBSON IN INJURY COUNT: 27	# PERS. AVR: 326 PERS. HOURS: 851,802 PRODUCTION: 5,317,234 PROD/PERS-HR: 6.242	SEAM HEIGHT: 78 MINE ID: 1202388 PREP PLANT INCLUDED RANKING: 31
WARRIOR MET COAL MINING, LLC NO 7 MINE P.O. BOX 133 BROOKWOOD AL 35444	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: JEFFERSON AL INJURY COUNT: 15	# PERS. AVR: 488 PERS. HOURS: 1,406,777 PRODUCTION: 5,141,323 PROD/PERS-HR: 3.655	SEAM HEIGHT: 90 MINE ID: 101401 PREP PLANT INCLUDED RANKING: 32
BISTI FUELS COMPANY LLC NAVAJO MINE P.O. BOX 3767 FARMINGTON NM 87499	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SAN JUAN NM INJURY COUNT: 1	# PERS. AVR: 354 PERS. HOURS: 693,982 PRODUCTION: 4,597,118 PROD/PERS-HR: 6.624	SEAM HEIGHT: 150 MINE ID: 2900097 PREP PLANT INCLUDED RANKING: 33
ACI TYGART VALLEY LEER MINE 1200 TYGART DRIVE GRAFTON WV 26354	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: TAYLOR WV INJURY COUNT: 2	# PERS. AVR: 467 PERS. HOURS: 1,166,719 PRODUCTION: 4,443,600 PROD/PERS-HR: 3.809	SEAM HEIGHT: 96 MINE ID: 4609192 PREP PLANT INCLUDED RANKING: 34
WARRIOR COAL LLC CARDINAL 57 J.E. ELLIS ROAD MADISONVILLE KY 42431	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HOPKINS KY INJURY COUNT: 38	# PERS. AVR: 438 PERS. HOURS: 1,095,004 PRODUCTION: 4,375,920 PROD/PERS-HR: 3.996	SEAM HEIGHT: 68 MINE ID: 1517216 RANKING: 35
KNIGHT HAWK COAL, LLC PRAIRIE EAGLE-UNDERGROUND 500 CUTLER-TRICO RD PERCY IL 62272	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PERRY IL INJURY COUNT: 11	# PERS. AVR: 268 PERS. HOURS: 592,716 PRODUCTION: 4,337,390 PROD/PERS-HR: 7.318	SEAM HEIGHT: 78 MINE ID: 1103147 RANKING: 36

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

WESTERN FUELS-WYOMING INC DRY FORK MINE 3629 N GARNER LAKE RD GILLETTE WY 82716	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 0	# PERS. AVR: 60 PERS. HOURS: 126,084 PRODUCTION: 4,193,171 PROD/PERS-HR: 33.257	SEAM HEIGHT: 480 MINE ID: 4801429 PREP PLANT INCLUDED RANKING: 37
BUCHANAN MINERALS, LLC BUCHANAN MINE #1 P.O. BOX DRAWER L OAKWOOD VA 24631	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 21	# PERS. AVR: 572 PERS. HOURS: 1,345,872 PRODUCTION: 3,961,273 PROD/PERS-HR: 2.943	SEAM HEIGHT: 76 MINE ID: 4404856 PREP PLANT INCLUDED RANKING: 38
SUNRISE COAL, LLC OAKTOWN FUELS MINE NO. 1 12661 N. AGRICARE ROAD OAKTOWN IN 47561	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: KNOX IN INJURY COUNT: 20	# PERS. AVR: 439 PERS. HOURS: 1,052,740 PRODUCTION: 3,934,213 PROD/PERS-HR: 3.737	SEAM HEIGHT: 84 MINE ID: 1202394 PREP PLANT INCLUDED RANKING: 39
BNI COAL, LTD CENTER MINE 2360 35TH AVE SW CENTER ND 58530	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: OLIVER ND INJURY COUNT: 3	# PERS. AVR: 165 PERS. HOURS: 301,854 PRODUCTION: 3,901,324 PROD/PERS-HR: 12.925	SEAM HEIGHT: 144 MINE ID: 3200218 PREP PLANT INCLUDED RANKING: 40
BLACK HILLS ENERGY WYODAK MINE 3338 GARNER LAKE RD GILLETTE WY 82716	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 0	# PERS. AVR: 54 PERS. HOURS: 94,016 PRODUCTION: 3,749,605 PROD/PERS-HR: 39.883	SEAM HEIGHT: 960 MINE ID: 4800083 PREP PLANT INCLUDED RANKING: 41
PATTON MINING LLC DEER RUN MINE P.O. BOX 457 HILLSBORO IL 62049	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MONTGOMERY IL INJURY COUNT: 28	# PERS. AVR: 167 PERS. HOURS: 326,384 PRODUCTION: 3,474,414 PROD/PERS-HR: 10.645	SEAM HEIGHT: 108 MINE ID: 1103182 PREP PLANT INCLUDED RANKING: 42
EL SEGUNDO COAL COMPANY, LLC EL SEGUNDO P.O. BOX 757 GRANTS NM 87020	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MCKINLEY NM INJURY COUNT: 0	# PERS. AVR: 233 PERS. HOURS: 459,573 PRODUCTION: 3,390,111 PROD/PERS-HR: 7.377	SEAM HEIGHT: 100 MINE ID: 2902257 PREP PLANT INCLUDED RANKING: 43
MOUNTAIN COAL COMPANY, L.L.C. WEST ELK MINE 5174 HIGHWAY 133 SOMERSET CO 81434	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: GUNNISON CO INJURY COUNT: 5	# PERS. AVR: 250 PERS. HOURS: 507,660 PRODUCTION: 3,130,767 PROD/PERS-HR: 6.167	SEAM HEIGHT: 114 MINE ID: 503672 PREP PLANT INCLUDED RANKING: 44
CANYON FUEL COMPANY LLC SKYLINE MINE #3 HCR 35 BOX 380 HELPER UT 84526	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: CARBON UT INJURY COUNT: 0	# PERS. AVR: 380 PERS. HOURS: 677,048 PRODUCTION: 2,786,080 PROD/PERS-HR: 4.115	SEAM HEIGHT: 108 MINE ID: 4201566 PREP PLANT INCLUDED RANKING: 45

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

WOLF RUN MINING LLC LEER SOUTH MINE 21550 BARBOUR COUNTY HWY PHILIPPI WV 26416	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BARBOUR WV INJURY COUNT: 2	# PERS. AVR: 533 PERS. HOURS: 1,417,419 PRODUCTION: 2,778,797 PROD/PERS-HR: 1.960	SEAM HEIGHT: 102 MINE ID: 4604168 RANKING: 46
BRIDGER COAL COMPANY JIM BRIDGER MINE P.O. BOX 68 POINT OF ROCK WY 82942	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SWEETWATER WY INJURY COUNT: 2	# PERS. AVR: 197 PERS. HOURS: 420,753 PRODUCTION: 2,722,137 PROD/PERS-HR: 6.470	SEAM HEIGHT: 180 MINE ID: 4800677 RANKING: 47
CANYON FUEL COMPANY LLC SUFCO 597 SOUTH SR24 SALINA UT 84654	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SEVIER UT INJURY COUNT: 5	# PERS. AVR: 338 PERS. HOURS: 695,507 PRODUCTION: 2,690,970 PROD/PERS-HR: 3.869	SEAM HEIGHT: 108 MINE ID: 4200089 PREP PLANT INCLUDED RANKING: 48
MISSISSIPPI LIGNITE MINING COM RED HILLS MINE 1000 MCINTIRE RD ACKERMAN MS 39735	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CHOCTAW MS INJURY COUNT: 2	# PERS. AVR: 236 PERS. HOURS: 488,417 PRODUCTION: 2,684,925 PROD/PERS-HR: 5.497	SEAM HEIGHT: 42 MINE ID: 2200690 RANKING: 49
CRIMSON OAK GROVE RESOURCES LL OAK GROVE MINE 8800 OAK GROVE MINE ROAD ADGER AL 35006	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: JEFFERSON AL INJURY COUNT: 49	# PERS. AVR: 491 PERS. HOURS: 1,209,663 PRODUCTION: 2,549,279 PROD/PERS-HR: 2.107	SEAM HEIGHT: 84 MINE ID: 100851 RANKING: 50
WARRIOR MET COAL MINING, LLC NO 4 MINE 14730 LOCK 17 RD BROOKWOOD AL 35444	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: TUSCALOOSA AL INJURY COUNT: 10	# PERS. AVR: 324 PERS. HOURS: 902,743 PRODUCTION: 2,504,213 PROD/PERS-HR: 2.774	SEAM HEIGHT: 90 MINE ID: 101247 PREP PLANT INCLUDED RANKING: 51
KEMMERER OPERATIONS, LLC KEMMERER MINE P.O. BOX 950 KEMMERER WY 83101	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LINCOLN WY INJURY COUNT: 3	# PERS. AVR: 204 PERS. HOURS: 362,352 PRODUCTION: 2,478,586 PROD/PERS-HR: 6.840	SEAM HEIGHT: 363 MINE ID: 4800086 PREP PLANT INCLUDED RANKING: 52
PARAMONT CONTURA, LLC DEEP MINE 41 5703 CRUTCHFIELD DRIVE NORTON VA 24273	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: DICKENSON VA INJURY COUNT: 13	# PERS. AVR: 406 PERS. HOURS: 946,344 PRODUCTION: 2,463,315 PROD/PERS-HR: 2.603	SEAM HEIGHT: 96 MINE ID: 4407223 RANKING: 53
SUNRISE COAL, LLC OAKTOWN FUELS MINE NO. 2 12661 NORTH AGRI CARE ROAD OAKTOWN IN 47561	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: KNOX IN INJURY COUNT: 30	# PERS. AVR: 326 PERS. HOURS: 762,456 PRODUCTION: 2,451,278 PROD/PERS-HR: 3.215	SEAM HEIGHT: 72 MINE ID: 1202418 RANKING: 54

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

PEABODY GATEWAY NORTH MINING, GATEWAY NORTH MINE 12968 STATE ROUTE 13 COULTERVILLE IL 62237	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RANDOLPH IL INJURY COUNT: 14	# PERS. AVR: 193 PERS. HOURS: 399,089 PRODUCTION: 2,437,218 PROD/PERS-HR: 6.107	SEAM HEIGHT: 72 MINE ID: 1103235 RANKING: 55
BLUE MOUNTAIN ENERGY INC DESERADO MINE 3607 COUNTY ROAD #65 RANGELY CO 81648	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RIO BLANCO CO INJURY COUNT: 6	# PERS. AVR: 163 PERS. HOURS: 313,046 PRODUCTION: 2,404,865 PROD/PERS-HR: 7.682	SEAM HEIGHT: 108 MINE ID: 503505 PREP PLANT INCLUDED RANKING: 56
THUNDER BASIN COAL COMPANY LLC COAL CREEK MINE P.O. BOX 406 WRIGHT WY 82732	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 2	# PERS. AVR: 66 PERS. HOURS: 134,610 PRODUCTION: 2,256,690 PROD/PERS-HR: 16.765	SEAM HEIGHT: 300 MINE ID: 4801215 PREP PLANT INCLUDED RANKING: 57
COYOTE CREEK MINING COMPANY, L COYOTE CREEK MINE 6502 17TH ST SW ZAP ND 58580	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MERCER ND INJURY COUNT: 0	# PERS. AVR: 113 PERS. HOURS: 215,362 PRODUCTION: 2,170,921 PROD/PERS-HR: 10.080	SEAM HEIGHT: 120 MINE ID: 3201028 RANKING: 58
WESTMORELAND ABSALOKA MINING L ABSALOKA MINE P.O. BOX 449 HARDIN MT 59034	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BIG HORN MT INJURY COUNT: 4	# PERS. AVR: 87 PERS. HOURS: 158,249 PRODUCTION: 2,036,461 PROD/PERS-HR: 12.869	SEAM HEIGHT: 120 MINE ID: 2400910 PREP PLANT INCLUDED RANKING: 59
PEABODY MIDWEST MINING, LLC FRANCISCO UNDERGROUND PIT P.O. BOX 347 FRANCISCO IN 47649	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: GIBSON IN INJURY COUNT: 5	# PERS. AVR: 213 PERS. HOURS: 531,587 PRODUCTION: 2,025,562 PROD/PERS-HR: 3.810	SEAM HEIGHT: 68 MINE ID: 1202295 RANKING: 60
NAES CORPORATION CALVERT MINE P.O. BOX H BREMOND TX 76629	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: ROBERTSON TX INJURY COUNT: 0	# PERS. AVR: 63 PERS. HOURS: 132,918 PRODUCTION: 1,993,963 PROD/PERS-HR: 15.001	SEAM HEIGHT: 72 MINE ID: 4103428 RANKING: 61
SPARTAN MINING COMPANY, LLC ROAD FORK #52 MINE P.O. BOX 460 BRENTON WV 24818	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 6	# PERS. AVR: 307 PERS. HOURS: 749,097 PRODUCTION: 1,963,202 PROD/PERS-HR: 2.621	SEAM HEIGHT: 48 MINE ID: 4609522 RANKING: 62
REPUBLIC ENERGY LLC WORKMAN CREEK SURFACE P.O. BOX 69 PAX WV 25904	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 6	# PERS. AVR: 295 PERS. HOURS: 750,041 PRODUCTION: 1,827,237 PROD/PERS-HR: 2.436	SEAM HEIGHT: 0 MINE ID: 4609475 RANKING: 63

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

NACG TEXAS, INC. SAN MIGUEL LIGNITE MINE P.O. BOX 399 JOURDANTON TX 78026	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: ATASCOSA TX INJURY COUNT: 3	# PERS. AVR: 256 PERS. HOURS: 522,362 PRODUCTION: 1,789,791 PROD/PERS-HR: 3.426	SEAM HEIGHT: 60 MINE ID: 4102840 RANKING: 64
MUHLENBERG COUNTY COAL RESOURC PRIDE 65 WHIPPOORWILL HILL POWDERLY KY 42367	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MUHLENBERG KY INJURY COUNT: 21	# PERS. AVR: 205 PERS. HOURS: 580,155 PRODUCTION: 1,715,999 PROD/PERS-HR: 2.958	SEAM HEIGHT: 60 MINE ID: 1519744 RANKING: 65
COLOWYO COAL COMPANY L P COLOWYO MINE 5731 STATE HIGHWAY 13 MEEKER CO 81641	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MOFFAT CO INJURY COUNT: 4	# PERS. AVR: 160 PERS. HOURS: 309,474 PRODUCTION: 1,702,989 PROD/PERS-HR: 5.503	SEAM HEIGHT: 60 MINE ID: 502962 PREP PLANT INCLUDED RANKING: 66
PEABODY WILD BOAR MINING, LLC WILD BOAR MINE 566 DICKEYVILLE RD. LYNNVILLE IN 47619	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WARRICK IN INJURY COUNT: 0	# PERS. AVR: 155 PERS. HOURS: 341,020 PRODUCTION: 1,632,361 PROD/PERS-HR: 4.787	SEAM HEIGHT: 40 MINE ID: 1202441 PREP PLANT INCLUDED RANKING: 67
TRAPPER MINING INC TRAPPER MINE P.O. BOX 187 CRAIG CO 81626	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MOFFAT CO INJURY COUNT: 1	# PERS. AVR: 120 PERS. HOURS: 272,747 PRODUCTION: 1,602,995 PROD/PERS-HR: 5.877	SEAM HEIGHT: 54 MINE ID: 502838 RANKING: 68
BLACK BUTTE COAL COMPANY BLACK BUTTE AND LEUCITE HILLS P.O. BOX 98 POINT OF ROCK WY 82942	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SWEETWATER WY INJURY COUNT: 1	# PERS. AVR: 140 PERS. HOURS: 261,256 PRODUCTION: 1,601,806 PROD/PERS-HR: 6.131	SEAM HEIGHT: 60 MINE ID: 4801180 RANKING: 69
BLUE CREEK MINING, LLC BLUE CREEK NO. 1 UG MINE P.O. BOX 366 TAD WV 25201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: KANAWHA WV INJURY COUNT: 3	# PERS. AVR: 118 PERS. HOURS: 297,925 PRODUCTION: 1,450,671 PROD/PERS-HR: 4.869	SEAM HEIGHT: 96 MINE ID: 4609297 RANKING: 70
COAL-MAC LLC. TWIN BRANCH NO 1 SURFACE 1245 22 MINE ROAD HOLDEN WV 25625	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 6	# PERS. AVR: 137 PERS. HOURS: 390,042 PRODUCTION: 1,321,189 PROD/PERS-HR: 3.387	SEAM HEIGHT: 48 MINE ID: 4609075 RANKING: 71
ARACOMA COAL COMPANY, LLC LYNN BRANCH NO. 2 MINE P.O. BOX 1098 HOLDEN WV 25625	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 11	# PERS. AVR: 225 PERS. HOURS: 565,557 PRODUCTION: 1,257,296 PROD/PERS-HR: 2.223	SEAM HEIGHT: 72 MINE ID: 4609575 RANKING: 72

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

EXCEL MINING EXCEL #5 4126 STATE HIGHWAY 194 WEST PIKEVILLE KY 41501	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 32	# PERS. AVR: 239 PERS. HOURS: 606,986 PRODUCTION: 1,233,948 PROD/PERS-HR: 2.033	SEAM HEIGHT: 66 MINE ID: 1519838  RANKING: 73
PEABODY TWENTYMILE MINING LLC FOIDEL CREEK MINE 29515 ROUTT CNTY RD#27 OAK CREEK CO 80467	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: ROUTT CO INJURY COUNT: 10	# PERS. AVR: 184 PERS. HOURS: 461,499 PRODUCTION: 1,201,063 PROD/PERS-HR: 2.603	SEAM HEIGHT: 120 MINE ID: 503836 PREP PLANT INCLUDED RANKING: 74
CM ENERGY OPERATIONS LP COAL MOUNTAIN NO 1 SURFACE 200 GEORGE STREET SUITE 4 BECKLEY WV 25801	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 0	# PERS. AVR: 15 PERS. HOURS: 29,144 PRODUCTION: 1,188,568 PROD/PERS-HR: 40.783	SEAM HEIGHT: 60 MINE ID: 4609062  RANKING: 75
ICG BECKLEY LLC BECKLEY POCAHONTAS MINE P.O. BOX 49 ECCLES WV 25836	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 8	# PERS. AVR: 340 PERS. HOURS: 780,816 PRODUCTION: 1,078,780 PROD/PERS-HR: 1.382	SEAM HEIGHT: 88 MINE ID: 4605252  RANKING: 76
MEGA HIGHWALL MINING LLC ADDCAR SYSTEM 16 12081 VA. BLVD ASHLAND KY 41102	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MOFFAT CO INJURY COUNT: 2	# PERS. AVR: 26 PERS. HOURS: 71,348 PRODUCTION: 1,066,052 PROD/PERS-HR: 14.942	SEAM HEIGHT: 126 MINE ID: 4003376  RANKING: 77
MINGO LOGAN COAL LLC MOUNTAINEER II MINE P.O. BOX E SHARPLES WV 25183	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 8	# PERS. AVR: 294 PERS. HOURS: 729,746 PRODUCTION: 1,034,656 PROD/PERS-HR: 1.418	SEAM HEIGHT: 70 MINE ID: 4609029  RANKING: 78
USIBELLI COAL MINE INC USIBELLI P.O. BOX 1000 HEALY AK 99743	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: DENALI AK INJURY COUNT: 2	# PERS. AVR: 84 PERS. HOURS: 169,795 PRODUCTION: 1,008,994 PROD/PERS-HR: 5.942	SEAM HEIGHT: 360 MINE ID: 5000030 PREP PLANT INCLUDED RANKING: 79
MARFORK COAL COMPANY, LLC BLACK EAGLE P.O. BOX 457 WHITESVILLE WV 25209	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 10	# PERS. AVR: 208 PERS. HOURS: 508,227 PRODUCTION: 999,088 PROD/PERS-HR: 1.966	SEAM HEIGHT: 65 MINE ID: 4609550  RANKING: 80
REPUBLIC ENERGY LLC REPUBLIC ENERGY P.O. BOX 69 PAX WV 25904	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: FAYETTE WV INJURY COUNT: 0	# PERS. AVR: 118 PERS. HOURS: 299,759 PRODUCTION: 947,751 PROD/PERS-HR: 3.162	SEAM HEIGHT: 54 MINE ID: 4609054  RANKING: 81

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

PINE BRANCH MINING LLC EAST MAC & NELLIE 250 WEST MAIN STREET, SUITE 20 LEXINGTON KY 40507	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 1	# PERS. AVR: 101 PERS. HOURS: 270,380 PRODUCTION: 944,896 PROD/PERS-HR: 3.495	SEAM HEIGHT: 60 MINE ID: 1518966 RANKING: 82
COAL-MAC LLC HOLDEN #22 SURFACE 1245 22 MINE ROAD HOLDEN WV 25625	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 2	# PERS. AVR: 102 PERS. HOURS: 271,630 PRODUCTION: 874,718 PROD/PERS-HR: 3.220	SEAM HEIGHT: 72 MINE ID: 4608984 RANKING: 83
KANAWHA EAGLE MINING, LLC NORTH EAGLE MINE 250 WEST MAIN STREET SUITE 200 LEXINGTON KY 40507	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 5	# PERS. AVR: 125 PERS. HOURS: 308,180 PRODUCTION: 836,359 PROD/PERS-HR: 2.714	SEAM HEIGHT: 60 MINE ID: 4608759 RANKING: 84
METTIKI COAL WV, LLC MOUNTAIN VIEW MINE 293 TABLE ROCK ROAD OAKLAND MD 21550	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: TUCKER WV INJURY COUNT: 21	# PERS. AVR: 212 PERS. HOURS: 509,954 PRODUCTION: 820,334 PROD/PERS-HR: 1.609	SEAM HEIGHT: 96 MINE ID: 4609028 RANKING: 85
BRONCO UTAH OPERATIONS, LLC. EMERY MINE P.O. BOX 527 EMERY UT 84522	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: EMERY UT INJURY COUNT: 9	# PERS. AVR: 194 PERS. HOURS: 430,412 PRODUCTION: 798,033 PROD/PERS-HR: 1.854	SEAM HEIGHT: 102 MINE ID: 4200079 RANKING: 86
ARACOMA COAL COMPANY DAVY BRANCH MINE P.O. BOX 1098 HOLDEN WV 25625	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 5	# PERS. AVR: 118 PERS. HOURS: 298,307 PRODUCTION: 781,552 PROD/PERS-HR: 2.620	SEAM HEIGHT: 66 MINE ID: 4609574 RANKING: 87
GREENBRIER MINERALS, LLC EAGLE NO 1 MINE P.O. BOX 446 MAN WV 25635	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 3	# PERS. AVR: 148 PERS. HOURS: 387,725 PRODUCTION: 757,560 PROD/PERS-HR: 1.954	SEAM HEIGHT: 50 MINE ID: 4609563 RANKING: 88
ROCKWELL MINING LLC GLANCY SURFACE MINE 250 WEST MAIN STREET, SUITE 20 LEXINGTON KY 40507	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 2	# PERS. AVR: 98 PERS. HOURS: 261,965 PRODUCTION: 748,527 PROD/PERS-HR: 2.857	SEAM HEIGHT: 36 MINE ID: 4609377 RANKING: 89
POCAHONTAS COAL COMPANY LLC AFFINITY MINE P.O. BOX 267 MIDWAY WV 25878	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 7	# PERS. AVR: 242 PERS. HOURS: 567,136 PRODUCTION: 697,205 PROD/PERS-HR: 1.229	SEAM HEIGHT: 65 MINE ID: 4608878 RANKING: 90

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

NICHOLAS CONTURA LLC JERRY FORK EAGLE P.O. BOX 707 SUMMERSVILLE WV 26651	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: NICHOLAS WV INJURY COUNT: 6	# PERS. AVR: 186 PERS. HOURS: 456,580 PRODUCTION: 690,515 PROD/PERS-HR: 1.512	SEAM HEIGHT: 72 MINE ID: 4608787 RANKING: 91
PANTHER CREEK MINING LLC SAMPLES SURFACE MINE 100 TOMS FORK ROAD ESKDALE WV 25075	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: KANAWHA WV INJURY COUNT: 4	# PERS. AVR: 101 PERS. HOURS: 267,499 PRODUCTION: 690,390 PROD/PERS-HR: 2.581	SEAM HEIGHT: 0 MINE ID: 4607178 RANKING: 92
ALCOA FUELS INC. LIBERTY MINE 4700 DARLINGTON ROAD NEWBURG IN 47630	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WARRICK IN INJURY COUNT: 0	# PERS. AVR: 40 PERS. HOURS: 105,290 PRODUCTION: 684,511 PROD/PERS-HR: 6.501	SEAM HEIGHT: 0 MINE ID: 1202428 RANKING: 93
ICG-ILLINOIS, LLC VIPER MINE 5945 LESTER ROAD WILLIAMSVILLE IL 62693	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SANGAMON IL INJURY COUNT: 6	# PERS. AVR: 100 PERS. HOURS: 167,423 PRODUCTION: 678,770 PROD/PERS-HR: 4.054	SEAM HEIGHT: 75 MINE ID: 1102664 PREP PLANT INCLUDED RANKING: 94
GCC ENERGY LLC KING II 6473 COUNTY ROAD 120 HESPERUS CO 81326	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LA PLATA CO INJURY COUNT: 7	# PERS. AVR: 102 PERS. HOURS: 178,679 PRODUCTION: 643,143 PROD/PERS-HR: 3.599	SEAM HEIGHT: 96 MINE ID: 504864 RANKING: 95
PEABODY SOUTHEAST MINING, LLC SHOAL CREEK MINE P.O. BOX 327 OAKMAN AL 35579	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WALKER AL INJURY COUNT: 11	# PERS. AVR: 259 PERS. HOURS: 724,754 PRODUCTION: 636,582 PROD/PERS-HR: 0.878	SEAM HEIGHT: 108 MINE ID: 102901 PREP PLANT INCLUDED RANKING: 96
KANAWHA EAGLE MINING, LLC WINCHESTER PEERLESS RACHEL MIN P.O. BOX 189 COMFORT WV 25049	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 8	# PERS. AVR: 106 PERS. HOURS: 269,199 PRODUCTION: 625,939 PROD/PERS-HR: 2.325	SEAM HEIGHT: 84 MINE ID: 4609258 RANKING: 97
ROSEBUD MINING COMPANY BRUSH VALLEY 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: INDIANA PA INJURY COUNT: 8	# PERS. AVR: 68 PERS. HOURS: 154,723 PRODUCTION: 611,254 PROD/PERS-HR: 3.951	SEAM HEIGHT: 49 MINE ID: 3609437 RANKING: 98
PANTHER CREEK MINING LLC SPEED MINE 250 WEST MAIN STREET, SUITE 20 LEXINGTON KY 40507	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: KANAWHA WV INJURY COUNT: 6	# PERS. AVR: 179 PERS. HOURS: 447,037 PRODUCTION: 598,333 PROD/PERS-HR: 1.338	SEAM HEIGHT: 72 MINE ID: 4605437 RANKING: 99

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

ROSEBUD MINING COMPANY CROOKED CREEK MINE 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: INDIANA PA INJURY COUNT: 5	# PERS. AVR: 63 PERS. HOURS: 146,800 PRODUCTION: 593,366 PROD/PERS-HR: 4.042	SEAM HEIGHT: 48 MINE ID: 3609972 RANKING: 100
MARFORK COAL COMPANY PANTHER EAGLE MINE P.O. BOX 457 WHITESVILLE WV 25209	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 10	# PERS. AVR: 124 PERS. HOURS: 283,541 PRODUCTION: 589,696 PROD/PERS-HR: 2.080	SEAM HEIGHT: 50 MINE ID: 4609212 RANKING: 101
RAMACO RESOURCES, LLC STONECOAL BRANCH MINE NO. 2 P.O. BOX 219 VERNER WV 25650	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 3	# PERS. AVR: 101 PERS. HOURS: 219,835 PRODUCTION: 588,329 PROD/PERS-HR: 2.676	SEAM HEIGHT: 70 MINE ID: 4608663 RANKING: 102
CENTURY MINING LLC LONGVIEW MINE 7004 BUCKHANNON RD VOLGA WV 26238	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BARBOUR WV INJURY COUNT: 19	# PERS. AVR: 268 PERS. HOURS: 580,022 PRODUCTION: 566,483 PROD/PERS-HR: 0.977	SEAM HEIGHT: 96 MINE ID: 4609447 PREP PLANT INCLUDED RANKING: 103
MEGA HIGHWALL MINING LLC ADDCAR SYSTEM 40 HWM SERIAL NO 12081 VIRGINIA BLVD. ASHLAND KY 40112	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MOFFAT CO INJURY COUNT: 0	# PERS. AVR: 21 PERS. HOURS: 43,575 PRODUCTION: 555,696 PROD/PERS-HR: 12.753	SEAM HEIGHT: 56 MINE ID: 1202445 RANKING: 104
GREENBRIER MINERALS, LLC MUDDY BRIDGE P.O. BOX 446 MAN WV 25635	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 4	# PERS. AVR: 109 PERS. HOURS: 275,933 PRODUCTION: 545,652 PROD/PERS-HR: 1.977	SEAM HEIGHT: 90 MINE ID: 4609514 RANKING: 105
BLUEGRASS NATURAL RESOURCES, L PANTHER MINE 144 E MARKET PLACE BLVD. KNOXVILLE TN 37922	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 4	# PERS. AVR: 107 PERS. HOURS: 271,773 PRODUCTION: 515,047 PROD/PERS-HR: 1.895	SEAM HEIGHT: 60 MINE ID: 1518198 RANKING: 106
GREENBRIER MINERALS, LLC LOWER WAR EAGLE P.O. BOX 446 MAN WV 25635	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 3	# PERS. AVR: 138 PERS. HOURS: 367,587 PRODUCTION: 508,933 PROD/PERS-HR: 1.385	SEAM HEIGHT: 65 MINE ID: 4609319 RANKING: 107
ROSEBUD MINING COMPANY CRESSON 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: CAMBRIA PA INJURY COUNT: 6	# PERS. AVR: 66 PERS. HOURS: 161,501 PRODUCTION: 503,157 PROD/PERS-HR: 3.116	SEAM HEIGHT: 48 MINE ID: 3609308 RANKING: 108

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

ATLANTIC CARBON GROUP, INC. SPRING MOUNTAIN STRIP 100 HAZLEBROOK ROAD HAZLETON PA 18202	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: CARBON PA INJURY COUNT: 1	# PERS. AVR: 44 PERS. HOURS: 120,409 PRODUCTION: 494,069 PROD/PERS-HR: 4.103	SEAM HEIGHT: 240 MINE ID: 3610225 RANKING: 109
PARAMONT CONTURA, LLC 88 STRIP 5703 CRUTCHFIELD DRIVE NORTON VA 24273	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: DICKENSON VA INJURY COUNT: 1	# PERS. AVR: 143 PERS. HOURS: 343,369 PRODUCTION: 485,484 PROD/PERS-HR: 1.414	SEAM HEIGHT: 60 MINE ID: 4407163 RANKING: 110
CLINTWOOD JOD, LLC LAUREL BRANCH SURFACE 23956 HWY 194 E FEDSCREEK KY 41524	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 1	# PERS. AVR: 129 PERS. HOURS: 309,820 PRODUCTION: 484,284 PROD/PERS-HR: 1.563	SEAM HEIGHT: 36 MINE ID: 4407199 RANKING: 111
THE SABINE MINING COMPANY SOUTH HALLSVILLE NO 1 MINE 6501 FARM ROAD 968 WEST HALLSVILLE TX 75650	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: HARRISON TX INJURY COUNT: 1	# PERS. AVR: 155 PERS. HOURS: 78,981 PRODUCTION: 480,628 PROD/PERS-HR: 6.085	SEAM HEIGHT: 51 MINE ID: 4103101 RANKING: 112
MARFORK COAL COMPANY, LLC HORSE CREEK EAGLE P.O. BOX 457 WHITESVILLE WV 25209	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 5	# PERS. AVR: 115 PERS. HOURS: 261,800 PRODUCTION: 478,294 PROD/PERS-HR: 1.827	SEAM HEIGHT: 54 MINE ID: 4609091 RANKING: 113
BLUE DIAMOND MINING LLC BEAR BRANCH 2 250 WEST MAIN STREET, SUITE 20 LEXINGTON KY 40507	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 6	# PERS. AVR: 131 PERS. HOURS: 326,102 PRODUCTION: 474,815 PROD/PERS-HR: 1.456	SEAM HEIGHT: 60 MINE ID: 1518565 RANKING: 114
PANTHER CREEK MINING LLC MAPLE EAGLE NO. 1 MINE 1345 ELK RIDGE ROAD POWELLTON WV 25161	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: FAYETTE WV INJURY COUNT: 5	# PERS. AVR: 114 PERS. HOURS: 285,469 PRODUCTION: 466,931 PROD/PERS-HR: 1.636	SEAM HEIGHT: 84 MINE ID: 4604236 RANKING: 115
PARAMONT CONTURA, LLC DEEP MINE 44 5703 CRUTCHFIELD DRIVE NORTON VA 24273	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: DICKENSON VA INJURY COUNT: 4	# PERS. AVR: 117 PERS. HOURS: 282,467 PRODUCTION: 466,576 PROD/PERS-HR: 1.652	SEAM HEIGHT: 65 MINE ID: 4407308 RANKING: 116
LCT ENERGY LP RUSTIC RIDGE #1 MINE 938 MT. AIRY DRIVE, SUITE 100 JOHNSTOWN PA 15904	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WESTMORELA PA INJURY COUNT: 7	# PERS. AVR: 97 PERS. HOURS: 216,737 PRODUCTION: 466,189 PROD/PERS-HR: 2.151	SEAM HEIGHT: 52 MINE ID: 3610089 RANKING: 117

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

KINGSTON MINING, INC. KINGSTON NO. 2 P.O. BOX 69 PAX WV 25904	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: FAYETTE WV INJURY COUNT: 3	# PERS. AVR: 123 PERS. HOURS: 289,147 PRODUCTION: 464,547 PROD/PERS-HR: 1.607	SEAM HEIGHT: 64 MINE ID: 4608932 RANKING: 118
KNIGHT HAWK COAL, LLC GOLDEN EAGLE MINE 500 CUTLER/TRICO ROAD PERCY IL 62272	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PERRY IL INJURY COUNT: 0	# PERS. AVR: 25 PERS. HOURS: 61,036 PRODUCTION: 464,143 PROD/PERS-HR: 7.604	SEAM HEIGHT: 70 MINE ID: 1103274 RANKING: 119
RAMACO RESOURCES, LLC NO. 2 GAS P.O. BOX 219 VERNER WV 25650	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 5	# PERS. AVR: 100 PERS. HOURS: 205,317 PRODUCTION: 441,436 PROD/PERS-HR: 2.150	SEAM HEIGHT: 60 MINE ID: 4609541 RANKING: 120
RESPONSIBLE ENERGY OPERATIONS ANTIOCH MINE 625 N 9TH STREET PETERSBURG IN 47546	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: DAVIESS IN INJURY COUNT: 0	# PERS. AVR: 52 PERS. HOURS: 164,865 PRODUCTION: 433,572 PROD/PERS-HR: 2.630	SEAM HEIGHT: 0 MINE ID: 1202372 PREP PLANT INCLUDED RANKING: 121
ARACOMA COAL COMPANY LLC CEDAR GROVE MINE NO 3 P.O. BOX 1098 HOLDEN WV 25625	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 3	# PERS. AVR: 60 PERS. HOURS: 141,530 PRODUCTION: 432,037 PROD/PERS-HR: 3.053	SEAM HEIGHT: 72 MINE ID: 4609611 RANKING: 122
REFLECTANCE ENERGY LLC NED'S BRANCH SURFACE MINE 200 GEORGE STREET SUITE 4 BECKLEY WV 25801	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 0	# PERS. AVR: 54 PERS. HOURS: 147,041 PRODUCTION: 425,469 PROD/PERS-HR: 2.894	SEAM HEIGHT: 0 MINE ID: 4609616 RANKING: 123
EXTRA ENERGY, INC. DRY BRANCH SURFACE MINE P.O. BOX 10 BISHOP VA 24604	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 0	# PERS. AVR: 126 PERS. HOURS: 302,238 PRODUCTION: 425,050 PROD/PERS-HR: 1.406	SEAM HEIGHT: 0 MINE ID: 4609395 RANKING: 124
ROSEBUD MINING COMPANY MADISON MINE 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: CAMBRIA PA INJURY COUNT: 4	# PERS. AVR: 68 PERS. HOURS: 162,464 PRODUCTION: 423,047 PROD/PERS-HR: 2.604	SEAM HEIGHT: 42 MINE ID: 3609127 RANKING: 125
GENTRY MOUNTAIN MINING LLC GENTRY MINE #3 P.O. BOX 300 HUNTINGTON UT 84528	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: EMERY UT INJURY COUNT: 5	# PERS. AVR: 118 PERS. HOURS: 259,081 PRODUCTION: 419,592 PROD/PERS-HR: 1.620	SEAM HEIGHT: 84 MINE ID: 4202263 PREP PLANT INCLUDED RANKING: 126

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

ROSEBUD MINING COMPANY VAIL MINE 28490 BIRMINGHAM ROAD FREEPORT OH 43973	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARRISON OH INJURY COUNT: 1	# PERS. AVR: 60 PERS. HOURS: 128,471 PRODUCTION: 419,233 PROD/PERS-HR: 3.263	SEAM HEIGHT: 54 MINE ID: 3304645 RANKING: 127
ROSEBUD MINING COMPANY BARRETT MINE 301 MARKET STREET KITTTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: INDIANA PA INJURY COUNT: 3	# PERS. AVR: 39 PERS. HOURS: 95,073 PRODUCTION: 416,706 PROD/PERS-HR: 4.383	SEAM HEIGHT: 54 MINE ID: 3609342 PREP PLANT INCLUDED RANKING: 128
CCU COAL AND CONSTRUCTION LLC CCU BELMONT STRIP 544 CHESTNUT ST COSHOCOTON OH 43812	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BELMONT OH INJURY COUNT: 0	# PERS. AVR: 66 PERS. HOURS: 153,660 PRODUCTION: 414,843 PROD/PERS-HR: 2.700	SEAM HEIGHT: 42 MINE ID: 3300965 RANKING: 129
REPUBLIC ENERGY LLC EWING FORK NO. 1 SURFACE MINE P.O. BOX 69 PAX WV 25904	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 1	# PERS. AVR: 68 PERS. HOURS: 172,373 PRODUCTION: 414,719 PROD/PERS-HR: 2.406	SEAM HEIGHT: 0 MINE ID: 4609026 RANKING: 130
PANTHER CREEK MINING LLC SYCAMORE SURFACE MINE 1345 ELK RIDGE ROAD POWELLTON WV 25161	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: FAYETTE WV INJURY COUNT: 0	# PERS. AVR: 64 PERS. HOURS: 177,478 PRODUCTION: 404,655 PROD/PERS-HR: 2.280	SEAM HEIGHT: 60 MINE ID: 4607058 RANKING: 131
MARYLAND ENERGY RESOURCES, LLC CASSELMAN MINE PO BOX 149 FRIEDENS PA 15541	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: GARRETT MD INJURY COUNT: 3	# PERS. AVR: 99 PERS. HOURS: 229,004 PRODUCTION: 397,927 PROD/PERS-HR: 1.738	SEAM HEIGHT: 45 MINE ID: 1800780 RANKING: 132
ROSEBUD MINING COMPANY PARKWOOD MINE 301 MARKET STREET KITTTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: ARMSTRONG PA INJURY COUNT: 1	# PERS. AVR: 65 PERS. HOURS: 142,959 PRODUCTION: 394,976 PROD/PERS-HR: 2.763	SEAM HEIGHT: 36 MINE ID: 3608785 RANKING: 133
MARFORK COAL COMPANY, LLC GLEN ALUM TUNNEL MINE P.O. BOX 69 PAX WV 25904	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 3	# PERS. AVR: 87 PERS. HOURS: 196,541 PRODUCTION: 390,033 PROD/PERS-HR: 1.984	SEAM HEIGHT: 60 MINE ID: 4609375 RANKING: 134
B & N COAL INC ORANGE STRIP P.O. BOX 100 DEXTER CITY OH 45727	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: NOBLE OH INJURY COUNT: 0	# PERS. AVR: 41 PERS. HOURS: 108,602 PRODUCTION: 384,669 PROD/PERS-HR: 3.542	SEAM HEIGHT: 44 MINE ID: 3301925 RANKING: 135

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

NICHOLAS CONTURA LLC BISHOP SURFACE P.O. BOX 69 PAX WV 25904	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: FAYETTE WV INJURY COUNT: 0	# PERS. AVR: 62 PERS. HOURS: 160,143 PRODUCTION: 384,480 PROD/PERS-HR: 2.401	SEAM HEIGHT: 64 MINE ID: 4607491 RANKING: 136
MEGA HIGHWALL MINING LLC SHM-71 12081 VIRGINIA BLVD ASHLAND KY 41102	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 1	# PERS. AVR: 10 PERS. HOURS: 26,652 PRODUCTION: 383,759 PROD/PERS-HR: 14.399	SEAM HEIGHT: 0 MINE ID: 1519809 RANKING: 137
MEGA HIGHWALL MINING LLC. SHM-70 12081 VIRGINIA BLVD ASHLAND KY 41102	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LETCHER KY INJURY COUNT: 0	# PERS. AVR: 10 PERS. HOURS: 31,751 PRODUCTION: 382,555 PROD/PERS-HR: 12.049	SEAM HEIGHT: 0 MINE ID: 1519852 RANKING: 138
BLUE DIAMOND MINING LLC DBA BL CALVARY NO 81 1021 TORI DRIVE HAZARD KY 41701	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LESLIE KY INJURY COUNT: 2	# PERS. AVR: 125 PERS. HOURS: 309,747 PRODUCTION: 381,583 PROD/PERS-HR: 1.232	SEAM HEIGHT: 54 MINE ID: 1512753 RANKING: 139
4TH GEN FUELS, LLC. RIVER RIDGE P-1 29 GRAYS BRANCH ROAD GRAYS KNOB KY 40829	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LETCHER KY INJURY COUNT: 1	# PERS. AVR: 26 PERS. HOURS: 76,881 PRODUCTION: 363,504 PROD/PERS-HR: 4.728	SEAM HEIGHT: 0 MINE ID: 1519895 RANKING: 140
RIDGELINE COAL, LLC JOB 5 P.O. BOX 2121 PIKEVILLE KY 41502	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: JOHNSON KY INJURY COUNT: 0	# PERS. AVR: 40 PERS. HOURS: 96,693 PRODUCTION: 360,822 PROD/PERS-HR: 3.732	SEAM HEIGHT: 20 MINE ID: 1519538 RANKING: 141
MAMMOTH COAL CO. SLABCAMP P.O. BOX 457 WHITESVILLE WV 25209	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: KANAWHA WV INJURY COUNT: 0	# PERS. AVR: 74 PERS. HOURS: 128,814 PRODUCTION: 357,605 PROD/PERS-HR: 2.776	SEAM HEIGHT: 72 MINE ID: 4609221 RANKING: 142
BANNER BLUE COAL COMPANY PAW PAW 2 SOUTH 1073 RIVERVIEW STREET GRUNDY VA 24617	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 1	# PERS. AVR: 102 PERS. HOURS: 233,218 PRODUCTION: 351,349 PROD/PERS-HR: 1.507	SEAM HEIGHT: 48 MINE ID: 4407401 RANKING: 143
ROCKWELL MINING LLC FLYING EAGLE 3228 SUMMIT SQUARE PLACE, SUIT LEXINGTON KY 40509	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 3	# PERS. AVR: 67 PERS. HOURS: 167,398 PRODUCTION: 340,844 PROD/PERS-HR: 2.036	SEAM HEIGHT: 72 MINE ID: 4609471 RANKING: 144

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

COAL-MAC LLC CUB BRANCH SURFACE 1245 22 MINE ROAD HOLDEN WV 25625	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 5	# PERS. AVR: 52 PERS. HOURS: 141,426 PRODUCTION: 337,311 PROD/PERS-HR: 2.385	SEAM HEIGHT: 60 MINE ID: 4608249 RANKING: 145
SUN ENERGY GROUP, LLC FLINT HILL MINE 18319 NORTH SR 245 DALE IN 47523	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SPENCER IN INJURY COUNT: 0	# PERS. AVR: 24 PERS. HOURS: 64,958 PRODUCTION: 320,061 PROD/PERS-HR: 4.927	SEAM HEIGHT: 38 MINE ID: 1202497 RANKING: 146
CONSOL MINING COMPANY LLC ITMANN NO 5 P.O. BOX 279 ITMAN WV 24847	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 14	# PERS. AVR: 141 PERS. HOURS: 305,191 PRODUCTION: 315,623 PROD/PERS-HR: 1.034	SEAM HEIGHT: 48 MINE ID: 4609569 RANKING: 147
B&W RESOURCES INC. BIG BRANCH #34 300 LIPEROTE WAY LONDON KY 40741	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 1	# PERS. AVR: 31 PERS. HOURS: 76,467 PRODUCTION: 313,808 PROD/PERS-HR: 4.104	SEAM HEIGHT: 40 MINE ID: 1519906 RANKING: 148
BLUE DIAMOND COAL CO NO. 77 250 WEST MAIN STREET, SUITE 20 LEXINGTON KY 40507	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 3	# PERS. AVR: 73 PERS. HOURS: 187,944 PRODUCTION: 310,576 PROD/PERS-HR: 1.652	SEAM HEIGHT: 66 MINE ID: 1509636 RANKING: 149
GREENBRIER MINERALS, LLC ELKCLICK SURFACE MINE P.O. BOX 446 MAN WV 25635	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 0	# PERS. AVR: 30 PERS. HOURS: 93,034 PRODUCTION: 306,609 PROD/PERS-HR: 3.296	SEAM HEIGHT: 0 MINE ID: 4609564 RANKING: 150
FRONTIER COAL COMPANY BELCHER BRANCH 818 N EISENHOWER DR BECKLEY WV 25801	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 1	# PERS. AVR: 64 PERS. HOURS: 105,073 PRODUCTION: 304,390 PROD/PERS-HR: 2.897	SEAM HEIGHT: 60 MINE ID: 4609474 RANKING: 151
RAMACO RESOURCES, LLC EAGLE SEAM DEEP MINE P.O. BOX 219 VERNER WV 25650	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 1	# PERS. AVR: 53 PERS. HOURS: 154,640 PRODUCTION: 301,726 PROD/PERS-HR: 1.951	SEAM HEIGHT: 144 MINE ID: 4609495 RANKING: 152
TWIN STATE MINING, INC. MINE NO. 39 640 CLOVER DEW DAIRY ROAD PRINCETON WV 24740	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 10	# PERS. AVR: 144 PERS. HOURS: 314,355 PRODUCTION: 300,544 PROD/PERS-HR: 0.956	SEAM HEIGHT: 0 MINE ID: 4609261 RANKING: 153

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

B&W RESOURCES INC. ALUM CAVE #17 300 LIPEROTE WAY LONDON KY 40741	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: KNOTT KY INJURY COUNT: 2	# PERS. AVR: 44 PERS. HOURS: 103,973 PRODUCTION: 300,527 PROD/PERS-HR: 2.890	SEAM HEIGHT: 110 MINE ID: 1519766 RANKING: 154
EAGLE HIGHWALL MINING SYSTEMS, ADDCAR SYSTEM 6 HWM SERIAL NO. 1358 NO. 1 HWM DRIVE ASHLAND KY 41102	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE IN INJURY COUNT: 1	# PERS. AVR: 21 PERS. HOURS: 53,792 PRODUCTION: 290,979 PROD/PERS-HR: 5.409	SEAM HEIGHT: 0 MINE ID: 1202511 RANKING: 155
ROSEBUD MINING COMPANY MINE 78 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SOMERSET PA INJURY COUNT: 4	# PERS. AVR: 53 PERS. HOURS: 120,091 PRODUCTION: 290,538 PROD/PERS-HR: 2.419	SEAM HEIGHT: 50 MINE ID: 3609371 RANKING: 156
DEMERY RESOURCES COMPANY FIVE FORKS MINE 839 FIVE FORKS ROAD SALINE LA 71070	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: NATCHITOCHE LA INJURY COUNT: 0	# PERS. AVR: 34 PERS. HOURS: 69,230 PRODUCTION: 288,829 PROD/PERS-HR: 4.172	SEAM HEIGHT: 60 MINE ID: 1601499 RANKING: 157
PEABODY MIDWEST MINING SOMERVILLE CENTRAL MINE 566 DICKEYVILLE RD LYNNVILLE IN 47619	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: GIBSON IN INJURY COUNT: 1	# PERS. AVR: 21 PERS. HOURS: 37,876 PRODUCTION: 284,846 PROD/PERS-HR: 7.520	SEAM HEIGHT: 120 MINE ID: 1202258 PREP PLANT INCLUDED RANKING: 158
WILSON CREEK ENERGY LLC ACOSTA DEEP MINE 1576 STOYSTOWN ROAD FRIEDENS PA 15541	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SOMERSET PA INJURY COUNT: 11	# PERS. AVR: 109 PERS. HOURS: 239,093 PRODUCTION: 284,204 PROD/PERS-HR: 1.189	SEAM HEIGHT: 42 MINE ID: 3609893 RANKING: 159
READING ANTHRACITE COMPANY BUCK RUN P-8 P-10 P.O. BOX 1200 POTTSVILLE PA 17901	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: SCHUYLKILL PA INJURY COUNT: 0	# PERS. AVR: 25 PERS. HOURS: 56,441 PRODUCTION: 278,690 PROD/PERS-HR: 4.938	SEAM HEIGHT: 120 MINE ID: 3601965 RANKING: 160
READING ANTHRACITE COMPANY WADESVILLE P-33 P.O. BOX 1200 POTTSVILLE PA 17901	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: SCHUYLKILL PA INJURY COUNT: 1	# PERS. AVR: 37 PERS. HOURS: 68,122 PRODUCTION: 277,888 PROD/PERS-HR: 4.079	SEAM HEIGHT: 420 MINE ID: 3601977 RANKING: 161
LEXINGTON COAL COMPANY MINE NO 6 1051 MAIN STREET MILTON WV 25541	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 1	# PERS. AVR: 43 PERS. HOURS: 93,359 PRODUCTION: 277,885 PROD/PERS-HR: 2.977	SEAM HEIGHT: 0 MINE ID: 4609286 RANKING: 162

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

SOUTHLAND RESOURCES, INC. SWANN'S CROSSING P.O. BOX 770 COTTONDALE AL 35453	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: TUSCALOOSA AL INJURY COUNT: 0	# PERS. AVR: 83 PERS. HOURS: 181,982 PRODUCTION: 275,356 PROD/PERS-HR: 1.513	SEAM HEIGHT: 0 MINE ID: 103436 RANKING: 163
HERITAGE COAL & NATURAL RESOUR MAST MINE 550 BEAGLE ROAD ROCKWOOD PA 15557	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SOMERSET PA INJURY COUNT: 0	# PERS. AVR: 44 PERS. HOURS: 105,696 PRODUCTION: 274,679 PROD/PERS-HR: 2.599	SEAM HEIGHT: 48 MINE ID: 3610150 PREP PLANT INCLUDED RANKING: 164
RAMACO RESOURCES, LLC CRUCIBLE DEEP MINE P.O. BOX 219 VERNER WV 25650	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 3	# PERS. AVR: 53 PERS. HOURS: 115,414 PRODUCTION: 270,631 PROD/PERS-HR: 2.345	SEAM HEIGHT: 5 MINE ID: 4609614 RANKING: 165
BLUEGRASS NATURAL RESOURCES, L TYREE MINE 144 MARKET PLACE BLVD. KNOXVILLE TN 37922	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 9	# PERS. AVR: 86 PERS. HOURS: 211,715 PRODUCTION: 270,365 PROD/PERS-HR: 1.277	SEAM HEIGHT: 42 MINE ID: 1518361 RANKING: 166
CIVIL, LLC CV#2 SURFACE MINE 799 HWY 3459 HARLAN KY 40831	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: FAYETTE WV INJURY COUNT: 2	# PERS. AVR: 124 PERS. HOURS: 246,555 PRODUCTION: 264,466 PROD/PERS-HR: 1.073	SEAM HEIGHT: 36 MINE ID: 4609105 RANKING: 167
APPALACHIAN RESOURCE WEST VIRG GRAPEVINE SOUTH SURFACE MINE 251 TOLLAGE CREEK PIKEVILLE KY 41501	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 0	# PERS. AVR: 45 PERS. HOURS: 123,633 PRODUCTION: 263,932 PROD/PERS-HR: 2.135	SEAM HEIGHT: 57 MINE ID: 4608930 RANKING: 168
HERITAGE COAL & NATURAL RESOUR CABIN RUN 550 BEAGLE ROAD ROCKWOOD PA 15557	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: ALLEGANY MD INJURY COUNT: 1	# PERS. AVR: 27 PERS. HOURS: 61,075 PRODUCTION: 258,318 PROD/PERS-HR: 4.230	SEAM HEIGHT: 37 MINE ID: 1800133 RANKING: 169
RAMACO RESOURCES, LLC BERWIND DEEP MINE P.O. BOX 219 VERNER WV 25650	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 1	# PERS. AVR: 75 PERS. HOURS: 178,925 PRODUCTION: 252,341 PROD/PERS-HR: 1.410	SEAM HEIGHT: 48 MINE ID: 4609533 RANKING: 170
LEHIGH ANTHRACITE COAL, LLC TAMAQUA MINE 1233 E. BROAD STREET TAMAQUA PA 18252	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: SCHUYLKILL PA INJURY COUNT: 1	# PERS. AVR: 40 PERS. HOURS: 95,660 PRODUCTION: 251,003 PROD/PERS-HR: 2.624	SEAM HEIGHT: 400 MINE ID: 3601761 RANKING: 171

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

RESPONSIBLE ENERGY OPERATIONS FRIENDSVILLE MINE 625 N. 9TH STREET PETERSBURG IN 47567	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WABASH IL INJURY COUNT: 0	# PERS. AVR: 30 PERS. HOURS: 76,727 PRODUCTION: 246,168 PROD/PERS-HR: 3.208	SEAM HEIGHT: 37 MINE ID: 1103064 PREP PLANT INCLUDED RANKING: 172
TRI-STAR MINING INC JOB #3 2278 MICHAEL RD. / P.O. BOX 33 BARTON MD 21521	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: ALLEGANY MD INJURY COUNT: 0	# PERS. AVR: 24 PERS. HOURS: 71,915 PRODUCTION: 243,352 PROD/PERS-HR: 3.384	SEAM HEIGHT: 120 MINE ID: 1800713 PREP PLANT INCLUDED RANKING: 173
RJR MINING COMPANY, INC. SHANNON MINE NO. 3 7202 HIGHWAY 78 CORDOVA AL 35550	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: JEFFERSON AL INJURY COUNT: 1	# PERS. AVR: 65 PERS. HOURS: 151,768 PRODUCTION: 242,513 PROD/PERS-HR: 1.598	SEAM HEIGHT: 110 MINE ID: 103523 PREP PLANT INCLUDED RANKING: 174
SELAH CORPORATION MINE NO. 5 P.O. BOX 1375 GILBERT WV 25621	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 1	# PERS. AVR: 5 PERS. HOURS: 11,081 PRODUCTION: 239,818 PROD/PERS-HR: 21.642	SEAM HEIGHT: 72 MINE ID: 4609277 PREP PLANT INCLUDED RANKING: 175
SURFACE MINERALS COMPANY ELK CREEK SURFACE 1073 RIVERVIEW STREET GRUNDY VA 24614	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 0	# PERS. AVR: 45 PERS. HOURS: 116,843 PRODUCTION: 237,180 PROD/PERS-HR: 2.030	SEAM HEIGHT: 0 MINE ID: 4407392 PREP PLANT INCLUDED RANKING: 176
RAVEN CREST CONTRACTING, LLC BOONE NORTH NO. 2 SURFACE MINE 1295 ASHFORD HILL ROAD ASHFORD WV 25009	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 1	# PERS. AVR: 35 PERS. HOURS: 107,576 PRODUCTION: 236,188 PROD/PERS-HR: 2.196	SEAM HEIGHT: 72 MINE ID: 4609070 PREP PLANT INCLUDED RANKING: 177
NALLY & HAMILTON ENTERPRISES, MEADOW BRANCH P.O. BOX 249 CALVIN KY 40813	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LETCHER KY INJURY COUNT: 0	# PERS. AVR: 39 PERS. HOURS: 116,719 PRODUCTION: 234,418 PROD/PERS-HR: 2.008	SEAM HEIGHT: 0 MINE ID: 1519890 PREP PLANT INCLUDED RANKING: 178
REFLECTANCE ENERGY LLC PETE'S BRANCH SURFACE MINE 200 GEORGE STREET SUITE 4 BECKLEY WV 25801	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 0	# PERS. AVR: 40 PERS. HOURS: 108,988 PRODUCTION: 233,039 PROD/PERS-HR: 2.138	SEAM HEIGHT: 48 MINE ID: 4607695 PREP PLANT INCLUDED RANKING: 179
JRL COAL INC PUTNEY DARBY MINE #1 966 ROUTE 990 COALGOOD KY 40818	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 2	# PERS. AVR: 51 PERS. HOURS: 116,553 PRODUCTION: 229,639 PROD/PERS-HR: 1.970	SEAM HEIGHT: 42 MINE ID: 1519827 PREP PLANT INCLUDED RANKING: 180

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

JRL COAL INC MAGNUM #2 966 ROUTE 990 COALGOOD KY 40818	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 5	# PERS. AVR: 63 PERS. HOURS: 151,857 PRODUCTION: 228,930 PROD/PERS-HR: 1.508	SEAM HEIGHT: 60 MINE ID: 1519869 RANKING: 181
ROCKWELL MINING LLC COAL BRANCH NO.1 MINE 3228 SUMMIT SQUARE PLACE, SUIT LEXINGTON KY 40509	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 0	# PERS. AVR: 61 PERS. HOURS: 156,758 PRODUCTION: 227,992 PROD/PERS-HR: 1.454	SEAM HEIGHT: 72 MINE ID: 4609588 RANKING: 182
MEGA HIGHWALL MINING LLC ADDCAR SYSTEM 38 12081 VIRGINIA BLVD ASHLAND KY 41102	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WARRICK IN INJURY COUNT: 0	# PERS. AVR: 19 PERS. HOURS: 18,553 PRODUCTION: 226,580 PROD/PERS-HR: 12.213	SEAM HEIGHT: 96 MINE ID: 1800813 RANKING: 183
ROCKWELL MINING, LLC EAGLE #3 MINE P.O. BOX 57 WHARTON WV 25208	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 2	# PERS. AVR: 66 PERS. HOURS: 171,966 PRODUCTION: 225,739 PROD/PERS-HR: 1.313	SEAM HEIGHT: 90 MINE ID: 4609427 PREP PLANT INCLUDED RANKING: 184
MEGA HIGHWALL MINING LLC ADDCAR SYSTEMS 03 12003 VIRGINIA BLVD. ASHLAND KY 41102	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WARRICK IN INJURY COUNT: 0	# PERS. AVR: 18 PERS. HOURS: 27,240 PRODUCTION: 224,950 PROD/PERS-HR: 8.258	SEAM HEIGHT: 55 MINE ID: 1518950 RANKING: 185
ROSEBUD MINING COMPANY DUTCH RUN 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: ARMSTRONG PA INJURY COUNT: 3	# PERS. AVR: 32 PERS. HOURS: 79,222 PRODUCTION: 224,934 PROD/PERS-HR: 2.839	SEAM HEIGHT: 36 MINE ID: 3608701 RANKING: 186
ROCKWELL MINING LLC CHILTON DEEP MINE NO.1 250 WEST MAIN STREET, SUITE 20 LEXINGTON KY 40507	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 2	# PERS. AVR: 56 PERS. HOURS: 156,437 PRODUCTION: 224,921 PROD/PERS-HR: 1.438	SEAM HEIGHT: 120 MINE ID: 4609608 RANKING: 187
CCU COAL AND CONSTRUCTION LLC CCU SEXTON STRIP 544 CHESTNUT ST. COSHOCOTON OH 43812	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: HARRISON OH INJURY COUNT: 0	# PERS. AVR: 25 PERS. HOURS: 56,820 PRODUCTION: 222,147 PROD/PERS-HR: 3.910	SEAM HEIGHT: 42 MINE ID: 3304577 RANKING: 188
JIGSAW ENTERPRISES LLC MBM#1 190 LEFT FORK ISLAND CREEK PIKEVILLE KY 41501	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MARTIN KY INJURY COUNT: 0	# PERS. AVR: 17 PERS. HOURS: 38,100 PRODUCTION: 220,636 PROD/PERS-HR: 5.791	SEAM HEIGHT: 4 MINE ID: 1519922 RANKING: 189

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

POCAHONTAS COAL COMPANY, LLC WYCO SURFACE MINE 109 APPALACHIAN DRIVE BECKLEY WV 25801	SURF/UND: COAL TYPE: COUNTY/ST: WYOMING INJURY COUNT:	SURFACE BIT WV 0	# PERS. AVR: 44 PERS. HOURS: 98,825 PRODUCTION: 218,789 PROD/PERS-HR: 2.214	SEAM HEIGHT: 0 MINE ID: 4609627 RANKING: 190
ONYX ENERGY, LLC SATURN SURFACE MINE 150 COURTHOUSE ROAD, SUITE 302 PRINCETON WV 24740	SURF/UND: COAL TYPE: COUNTY/ST: MERCER INJURY COUNT:	SURFACE BIT WV 0	# PERS. AVR: 42 PERS. HOURS: 116,940 PRODUCTION: 218,371 PROD/PERS-HR: 1.867	SEAM HEIGHT: 0 MINE ID: 4609568 RANKING: 191
B & W RESOURCES INC ACES BRANCH MINE #9 300 LIPEROTE WAY LONDON KY 40741	SURF/UND: COAL TYPE: COUNTY/ST: LESLIE INJURY COUNT:	SURFACE BIT KY 1	# PERS. AVR: 27 PERS. HOURS: 65,764 PRODUCTION: 217,706 PROD/PERS-HR: 3.310	SEAM HEIGHT: 41 MINE ID: 1519441 RANKING: 192
RES COAL LLC RES MORRISDALE 224 GRANGE HALL ROAD ARMAGH PA 15920	SURF/UND: COAL TYPE: COUNTY/ST: CLEARFIELD INJURY COUNT:	SURFACE BIT PA 0	# PERS. AVR: 30 PERS. HOURS: 80,002 PRODUCTION: 214,467 PROD/PERS-HR: 2.681	SEAM HEIGHT: 36 MINE ID: 3609605 RANKING: 193
RAMACO RESOURCES, LLC HIGHWALL MINER NO.1 P.O. BOX 219 VERNER WV 25650	SURF/UND: COAL TYPE: COUNTY/ST: LOGAN INJURY COUNT:	SURFACE BIT WV 0	# PERS. AVR: 14 PERS. HOURS: 31,722 PRODUCTION: 211,836 PROD/PERS-HR: 6.678	SEAM HEIGHT: 20 MINE ID: 4609219 RANKING: 194
READING ANTHRACITE COMPANY ELLANGOWAN STRIPPING P.O. BOX 1200 POTTSVILLE PA 17901	SURF/UND: COAL TYPE: COUNTY/ST: SCHUYLKILL INJURY COUNT:	SURFACE ANT PA 1	# PERS. AVR: 22 PERS. HOURS: 46,566 PRODUCTION: 208,703 PROD/PERS-HR: 4.482	SEAM HEIGHT: 280 MINE ID: 3608860 RANKING: 195
MEGA HIGHWALL MINING LLC SHM-82 12081 VIRGINIA BLVD ASHLAND KY 41102	SURF/UND: COAL TYPE: COUNTY/ST: SOMERSET INJURY COUNT:	SURFACE BIT PA 0	# PERS. AVR: 6 PERS. HOURS: 12,614 PRODUCTION: 208,397 PROD/PERS-HR: 16.521	SEAM HEIGHT: 48 MINE ID: 103533 RANKING: 196
EXTRA ENERGY, INC. ECKMAN SURFACE MINE 640 CLOVER DEW DAIRY ROAD PRINCETON, WV WV 24740	SURF/UND: COAL TYPE: COUNTY/ST: MCDOWELL INJURY COUNT:	SURFACE BIT WV 0	# PERS. AVR: 42 PERS. HOURS: 105,545 PRODUCTION: 207,080 PROD/PERS-HR: 1.962	SEAM HEIGHT: 30 MINE ID: 4608647 RANKING: 197
RES COAL LLC RES HOUTZDALE 224 GRANGE HALL ROAD ARMAGH PA 15920	SURF/UND: COAL TYPE: COUNTY/ST: CLEARFIELD INJURY COUNT:	SURFACE BIT PA 0	# PERS. AVR: 31 PERS. HOURS: 79,761 PRODUCTION: 205,590 PROD/PERS-HR: 2.578	SEAM HEIGHT: 36 MINE ID: 3609604 RANKING: 198

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

MARK ENERGY, LLC TRACE FORK P.O. BOX 283 WHITESBURG KY 41858	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LETCHER KY INJURY COUNT: 0	# PERS. AVR: 29 PERS. HOURS: 67,474 PRODUCTION: 200,366 PROD/PERS-HR: 2.970	SEAM HEIGHT: 0 MINE ID: 1519872 RANKING: 199
SOUTH FORK COAL CO., LLC HWM 58 1295 ASHFORD HILL ROAD ASHFORD WV 25009	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: NICHOLAS WV INJURY COUNT: 1	# PERS. AVR: 10 PERS. HOURS: 31,157 PRODUCTION: 199,306 PROD/PERS-HR: 6.397	SEAM HEIGHT: 0 MINE ID: 103381 RANKING: 200
SOUTH FORK COAL CO., LLC ROCKY RUN SURFACE MINE 1295 ASHFORD HILL ROAD ASHFORD WV 25009	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: GREENBRIER WV INJURY COUNT: 1	# PERS. AVR: 41 PERS. HOURS: 119,285 PRODUCTION: 198,872 PROD/PERS-HR: 1.667	SEAM HEIGHT: 36 MINE ID: 4609597 RANKING: 201
RES COAL LLC RES SHAWVILLE 224 GRANGE HALL ROAD ARMAGH PA 15920	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CLEARFIELD PA INJURY COUNT: 2	# PERS. AVR: 18 PERS. HOURS: 48,290 PRODUCTION: 195,422 PROD/PERS-HR: 4.047	SEAM HEIGHT: 36 MINE ID: 3609603 RANKING: 202
SILVER HORSE SERVICES, LLC WITCHER CREEK SURFACE MINE RT 119 S SHAFFER ROAD EXIT MADISON WV 25301	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: KANAWHA WV INJURY COUNT: 0	# PERS. AVR: 41 PERS. HOURS: 98,264 PRODUCTION: 194,557 PROD/PERS-HR: 1.980	SEAM HEIGHT: 84 MINE ID: 4609341 RANKING: 203
EXTRA ENERGY, INC. VIRGINIA POINT NO. 1 SURFACE M 640 CLOVER DEW DAIRY RD PRINCETON WV 24740	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: TAZEWELL VA INJURY COUNT: 0	# PERS. AVR: 40 PERS. HOURS: 111,425 PRODUCTION: 192,495 PROD/PERS-HR: 1.728	SEAM HEIGHT: 20 MINE ID: 4407172 RANKING: 204
MEGA HIGHWALL MINING LLC SHM SYSTEM-81 12081 VIRGINIA BLVD ASHLAND KY 41102	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 0	# PERS. AVR: 9 PERS. HOURS: 11,132 PRODUCTION: 190,616 PROD/PERS-HR: 17.123	SEAM HEIGHT: 30 MINE ID: 4407313 RANKING: 205
RAMACO RESOURCES LAND HOLDINGS MINE NO. 1 250 W, MAIN STREET STE. 1800 LEXINGTON KY 40507	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: TAZEWELL VA INJURY COUNT: 1	# PERS. AVR: 54 PERS. HOURS: 141,167 PRODUCTION: 190,427 PROD/PERS-HR: 1.349	SEAM HEIGHT: 48 MINE ID: 4407369 RANKING: 206
GREENBRIER MINERALS, LLC NORTH FORK WINIFREDE DEEP MINE P.O. BOX 446 MAN WV 25635	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 1	# PERS. AVR: 39 PERS. HOURS: 83,985 PRODUCTION: 190,080 PROD/PERS-HR: 2.263	SEAM HEIGHT: 64 MINE ID: 4609583 RANKING: 207

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

BLASCHAK ANTHRACITE CORPORATIO PRIMROSE OPERATION ROUTE 54, P.O. BOX 12 MAHANAY CITY PA 17948	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: SCHUYLKILL PA INJURY COUNT: 2	# PERS. AVR: 25 PERS. HOURS: 58,862 PRODUCTION: 189,438 PROD/PERS-HR: 3.218	SEAM HEIGHT: 96 MINE ID: 3609401 RANKING: 208
LEESVILLE LAND LLC HOPEDALE MINE 86900 SINFIELD ROAD HOPEDALE OH 43976	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARRISON OH INJURY COUNT: 8	# PERS. AVR: 59 PERS. HOURS: 138,013 PRODUCTION: 188,706 PROD/PERS-HR: 1.367	SEAM HEIGHT: 60 MINE ID: 3300968 RANKING: 209
CLINTWOOD JOD, LLC BULL BRANCH SURFACE MINE 23956 STATE HIGHWAY 194E FEDS CREEK KY 41524	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 30 PERS. HOURS: 80,849 PRODUCTION: 188,429 PROD/PERS-HR: 2.331	SEAM HEIGHT: 60 MINE ID: 1519905 RANKING: 210
PARAMONT CONTURA, LLC LONG BRANCH SURFACE MINE 5703 CRUTCHFIELD DRIVE NORTON VA 24273	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: DICKENSON VA INJURY COUNT: 0	# PERS. AVR: 46 PERS. HOURS: 99,993 PRODUCTION: 184,571 PROD/PERS-HR: 1.846	SEAM HEIGHT: 38 MINE ID: 4407381 RANKING: 211
CARTER ROAG COAL COMPANY MORGAN CAMP MINE 14272 ADOLPH RD MILL CREEK WV 26280	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RANDOLPH WV INJURY COUNT: 0	# PERS. AVR: 158 PERS. HOURS: 164,199 PRODUCTION: 180,214 PROD/PERS-HR: 1.098	SEAM HEIGHT: 60 MINE ID: 4608656 RANKING: 212
COKING COAL, LLC TRACE FORK #2 6720 DUNBAR ROAD APPALACHIA VA 24216	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LETCHER KY INJURY COUNT: 0	# PERS. AVR: 37 PERS. HOURS: 85,134 PRODUCTION: 179,462 PROD/PERS-HR: 2.108	SEAM HEIGHT: 36 MINE ID: 1519909 RANKING: 213
LP MINERAL, LLC BARRACKVILLE REFUSE PILE 317 CLEVELAND AVE FAIRMONT WV 26554	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MARION WV INJURY COUNT: 0	# PERS. AVR: 14 PERS. HOURS: 28,664 PRODUCTION: 176,743 PROD/PERS-HR: 6.166	SEAM HEIGHT: 96 MINE ID: 4609050 RANKING: 214
PBS COALS, INC. MINE NO 1 P.O. BOX 260 FRIEDENS PA 15541	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SOMERSET PA INJURY COUNT: 2	# PERS. AVR: 64 PERS. HOURS: 154,269 PRODUCTION: 175,842 PROD/PERS-HR: 1.140	SEAM HEIGHT: 41 MINE ID: 3603328 RANKING: 215
ROSEBUD MINING COMPANY LOWRY MINE 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: INDIANA PA INJURY COUNT: 3	# PERS. AVR: 21 PERS. HOURS: 55,733 PRODUCTION: 174,879 PROD/PERS-HR: 3.138	SEAM HEIGHT: 40 MINE ID: 3609287 RANKING: 216

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

RAMACO RESOURCES, LLC LAUREL FORK MINE P.O. BOX 214 VERNER WV 25650	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 2	# PERS. AVR: 55 PERS. HOURS: 141,393 PRODUCTION: 173,335 PROD/PERS-HR: 1.226	SEAM HEIGHT: 48 MINE ID: 4609084 RANKING: 217
SURFACE MINERALS COMPANY AIRPORT SURFACE 1073 RIVERVIEW STREET GRUNDY VA 24614	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 30,125 PRODUCTION: 172,545 PROD/PERS-HR: 5.728	SEAM HEIGHT: 0 MINE ID: 4407400 RANKING: 218
REPUBLIC ENERGY LLC SHM 12-66 P.O. BOX 69 PAX WV 25904	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 0	# PERS. AVR: 14 PERS. HOURS: 33,330 PRODUCTION: 172,022 PROD/PERS-HR: 5.161	SEAM HEIGHT: 0 MINE ID: 4609409 RANKING: 219
NALLY & HAMILTON ENTERPRISES I FOUR MILE P.O. BOX 249 CALVIN KY 40813	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BELL KY INJURY COUNT: 1	# PERS. AVR: 30 PERS. HOURS: 88,316 PRODUCTION: 171,019 PROD/PERS-HR: 1.936	SEAM HEIGHT: 30 MINE ID: 1519432 RANKING: 220
LCT ENERGY, LP MAPLE SPRINGS MINE 938 MT. AIRY DRIVE, SUITE 200 JOHNSTOWN PA 15904	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SOMERSET PA INJURY COUNT: 6	# PERS. AVR: 47 PERS. HOURS: 104,915 PRODUCTION: 170,378 PROD/PERS-HR: 1.624	SEAM HEIGHT: 50 MINE ID: 3609973 RANKING: 221
RAMACO RESOURCES, LLC RAM SURFACE MINE NO. 1 P.O. BOX 219 VERNER WV 25650	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 0	# PERS. AVR: 43 PERS. HOURS: 107,796 PRODUCTION: 167,360 PROD/PERS-HR: 1.553	SEAM HEIGHT: 24 MINE ID: 4609537 RANKING: 222
APPALACHIAN RESOURCE WEST VIRG REMINING #3 265 HAMBLEY BLVD SUITE 200 PIKEVILLE KY 41501	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 0	# PERS. AVR: 28 PERS. HOURS: 80,241 PRODUCTION: 165,237 PROD/PERS-HR: 2.059	SEAM HEIGHT: 0 MINE ID: 4609345 RANKING: 223
HERITAGE COAL & NATURAL RESOUR CARLOS SURFACE 550 BEAGLE ROAD ROCKWOOD PA 15557	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: ALLEGANY MD INJURY COUNT: 0	# PERS. AVR: 15 PERS. HOURS: 37,284 PRODUCTION: 164,173 PROD/PERS-HR: 4.403	SEAM HEIGHT: 72 MINE ID: 1800769 RANKING: 224
NALLY & HAMILTON ENTERPRISES I CRANKS CREEK P.O. BOX 249 CALVIN KY 40813	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 0	# PERS. AVR: 30 PERS. HOURS: 100,410 PRODUCTION: 164,078 PROD/PERS-HR: 1.634	SEAM HEIGHT: 0 MINE ID: 1519858 RANKING: 225

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

ROSEBUD MINING COMPANY KOCJANCIC 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: JEFFERSON PA INJURY COUNT: 3	# PERS. AVR: 22 PERS. HOURS: 47,916 PRODUCTION: 163,034 PROD/PERS-HR: 3.402	SEAM HEIGHT: 34 MINE ID: 3609436 RANKING: 226
NALLY & HAMILTON ENTERPRISES, KELLY BRANCH P.O. BOX 249 CALVIN KY 40813	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 2	# PERS. AVR: 35 PERS. HOURS: 107,710 PRODUCTION: 161,085 PROD/PERS-HR: 1.496	SEAM HEIGHT: 0 MINE ID: 1519897 RANKING: 227
EMERY COUNTY COAL RESOURCES, I LILA CANYON P.O. BOX 910 EAST CARBON UT 84520	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: EMERY UT INJURY COUNT: 2	# PERS. AVR: 140 PERS. HOURS: 343,295 PRODUCTION: 159,240 PROD/PERS-HR: 0.464	SEAM HEIGHT: 120 MINE ID: 4202241 RANKING: 228
ARC KENTUCKY RESOURCES, LLC MINE #28 P.O. BOX 1169 PIKEVILLE KY 41502	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 2	# PERS. AVR: 34 PERS. HOURS: 92,264 PRODUCTION: 158,341 PROD/PERS-HR: 1.716	SEAM HEIGHT: 45 MINE ID: 1518911 RANKING: 229
BANNER BLUE COAL COMPANY PAW PAW 2 1073 RIVERVIEW STREET GRUNDY VA 24614	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 4	# PERS. AVR: 76 PERS. HOURS: 143,728 PRODUCTION: 156,012 PROD/PERS-HR: 1.085	SEAM HEIGHT: 48 MINE ID: 1519842 RANKING: 230
RESPONSIBLE ENERGY OPERATIONS CHARGER MINE EAST 625 N. 9TH STREET PETERSBURG IN 47567	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE IN INJURY COUNT: 1	# PERS. AVR: 18 PERS. HOURS: 47,630 PRODUCTION: 155,540 PROD/PERS-HR: 3.266	SEAM HEIGHT: 72 MINE ID: 1201616 PREP PLANT INCLUDED RANKING: 231
ROSEBUD MINING COMPANY PENFIELD MINE 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: CLEARFIELD PA INJURY COUNT: 2	# PERS. AVR: 12 PERS. HOURS: 33,913 PRODUCTION: 155,021 PROD/PERS-HR: 4.571	SEAM HEIGHT: 41 MINE ID: 3609355 RANKING: 232
RAMACO RESOURCES LAND HOLDINGS BIG CREEK SURFACE P.O. BOX 219 VERNER WV 25650	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: TAZEWELL VA INJURY COUNT: 1	# PERS. AVR: 32 PERS. HOURS: 88,472 PRODUCTION: 154,175 PROD/PERS-HR: 1.743	SEAM HEIGHT: 60 MINE ID: 4407162 RANKING: 233
LIBERTY MANAGEMENT, LLC. DIABLO #4 P.O. BOX 100 ARY KY 41712	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BREATHITT KY INJURY COUNT: 0	# PERS. AVR: 32 PERS. HOURS: 74,478 PRODUCTION: 153,817 PROD/PERS-HR: 2.065	SEAM HEIGHT: 24 MINE ID: 1519925 RANKING: 234

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

CONTRACT HIGHWALL MINING, LLC CHM 23 29 PORTER HILL BOX 249 STANVILLE KY 41659	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 0	# PERS. AVR: 6 PERS. HOURS: 14,527 PRODUCTION: 152,587 PROD/PERS-HR: 10.504	SEAM HEIGHT: 34 MINE ID: 4003571 RANKING: 235
POCAHONTAS COAL COMPANY, LLC POCAHONTAS HWM 52 2005 WEBSTER ROAD SUMMERSVILLE WV 26651	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 0	# PERS. AVR: 18 PERS. HOURS: 43,902 PRODUCTION: 152,185 PROD/PERS-HR: 3.466	SEAM HEIGHT: 0 MINE ID: 4609531 RANKING: 236
ONYX ENERGY, LLC MINE NO. 1 150 COURTHOUSE ROAD, SUITE 302 PRINCETON WV 24740	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MERCER WV INJURY COUNT: 0	# PERS. AVR: 33 PERS. HOURS: 88,605 PRODUCTION: 151,961 PROD/PERS-HR: 1.715	SEAM HEIGHT: 33 MINE ID: 4609311 RANKING: 237
ARACOMA COAL COMPANY, LLC CEDAR GROVE #2 MINE P.O. BOX 1098 HOLDEN WV 25625	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 0	# PERS. AVR: 46 PERS. HOURS: 55,076 PRODUCTION: 151,757 PROD/PERS-HR: 2.755	SEAM HEIGHT: 84 MINE ID: 4609361 PREP PLANT INCLUDED RANKING: 238
ROSEBUD MINING COMPANY HEILWOOD 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: INDIANA PA INJURY COUNT: 3	# PERS. AVR: 26 PERS. HOURS: 56,769 PRODUCTION: 151,222 PROD/PERS-HR: 2.664	SEAM HEIGHT: 50 MINE ID: 3609407 RANKING: 239
SUNDIAL MINING LLC EDWIGHT SURFACE MINE P.O. BOX 131 NAOMA WV 25140	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 0	# PERS. AVR: 26 PERS. HOURS: 64,673 PRODUCTION: 150,661 PROD/PERS-HR: 2.330	SEAM HEIGHT: 48 MINE ID: 4608977 RANKING: 240
JET COAL CO INC PHOENIX P.O. BOX 276 VIRGIE KY 41572	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 3	# PERS. AVR: 50 PERS. HOURS: 85,678 PRODUCTION: 146,820 PROD/PERS-HR: 1.714	SEAM HEIGHT: 54 MINE ID: 1519684 RANKING: 241
PINE BRANCH MINING LLC COMBS BRANCH JOB 250 WEST MAIN STREET, SUITE 20 LEXINGTON KY 40507	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 0	# PERS. AVR: 14 PERS. HOURS: 39,341 PRODUCTION: 145,827 PROD/PERS-HR: 3.707	SEAM HEIGHT: 40 MINE ID: 1516883 RANKING: 242
WV PLC REPAIR, INC. SHM60 P.O. BOX 293 WHITMAN WV 25652	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 0	# PERS. AVR: 4 PERS. HOURS: 9,670 PRODUCTION: 142,348 PROD/PERS-HR: 14.721	SEAM HEIGHT: 0 MINE ID: 4609439 RANKING: 243

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

JRL COAL, INC. RIGHT FORK SPLINT 966 RT. 990 COALGOOD KY 40818	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 0	# PERS. AVR: 25 PERS. HOURS: 63,669 PRODUCTION: 141,910 PROD/PERS-HR: 2.229	SEAM HEIGHT: 48 MINE ID: 1518423 RANKING: 244
CONTRACT HIGHWALL MINING, LLC CHM 48 P.O. BOX 249 STANVILLE KY 41659	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WHITLEY KY INJURY COUNT: 0	# PERS. AVR: 7 PERS. HOURS: 21,602 PRODUCTION: 141,550 PROD/PERS-HR: 6.553	SEAM HEIGHT: 21 MINE ID: 1519819 RANKING: 245
SIMKOL CORP. CONDOR MINE 550 BEAGLE ROAD ROCKWOOD PA 15557	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: INDIANA PA INJURY COUNT: 0	# PERS. AVR: 2 PERS. HOURS: 2,440 PRODUCTION: 141,176 PROD/PERS-HR: 57.859	SEAM HEIGHT: 72 MINE ID: 3607880 RANKING: 246
PROSPECT MINING & DEVELOPMENT MAXINE-PRATT MINE 2002 SECOND AVE. S. JASPER AL 35501	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: JEFFERSON AL INJURY COUNT: 4	# PERS. AVR: 31 PERS. HOURS: 88,977 PRODUCTION: 141,109 PROD/PERS-HR: 1.586	SEAM HEIGHT: 40 MINE ID: 103419 RANKING: 247
BLACK CASTLE MINING COMPANY, L BLACK CASTLE MINING COMPANY, L 782 ROBINSON CREEK ROAD MADISON WV 25130	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 0	# PERS. AVR: 19 PERS. HOURS: 45,531 PRODUCTION: 140,619 PROD/PERS-HR: 3.088	SEAM HEIGHT: 52 MINE ID: 4607938 RANKING: 248
CONTINENTAL COAL INC WALNUT CREEK 10801 MAIN, SUITE 920 OVERLAND PARK KS 66210	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BATES MO INJURY COUNT: 0	# PERS. AVR: 8 PERS. HOURS: 15,619 PRODUCTION: 139,696 PROD/PERS-HR: 8.944	SEAM HEIGHT: 19 MINE ID: 2302262 RANKING: 249
SOUTHLAND RESOURCES, INC. CAMP CHERRY AUSTIN P.O. BOX 770 COTTONDALE AL 35453	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: TUSCALOOSA AL INJURY COUNT: 0	# PERS. AVR: 7 PERS. HOURS: 17,976 PRODUCTION: 138,625 PROD/PERS-HR: 7.712	SEAM HEIGHT: 0 MINE ID: 103548 RANKING: 250
SUNRISE COAL, LLC PROSPERITY MINE 12661 N. AGRICARE RD. OAKTOWN IN 47561	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE IN INJURY COUNT: 1	# PERS. AVR: 32 PERS. HOURS: 72,695 PRODUCTION: 138,069 PROD/PERS-HR: 1.899	SEAM HEIGHT: 47 MINE ID: 1202249 PREP PLANT INCLUDED RANKING: 251
PATRIOT MINING, LLC NO. 2 P.O. BOX 917 ABINGDON VA 24210	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WISE VA INJURY COUNT: 0	# PERS. AVR: 41 PERS. HOURS: 96,517 PRODUCTION: 137,641 PROD/PERS-HR: 1.426	SEAM HEIGHT: 42 MINE ID: 4407137 RANKING: 252

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

JUSTICE ENERGY COMPANY, INC. NO.32 302 SOUTH JEFFERSON ROANOKE VA 24011	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 1	# PERS. AVR: 27 PERS. HOURS: 42,403 PRODUCTION: 137,005 PROD/PERS-HR: 3.231	SEAM HEIGHT: 34 MINE ID: 4603404 RANKING: 253
RAUSCH CREEK MINING LLC GOOD SPRING SOUTH 978 GAP STREET VALLEY VIEW PA 17983	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: SCHUYLKILL PA INJURY COUNT: 0	# PERS. AVR: 19 PERS. HOURS: 2,635 PRODUCTION: 136,774 PROD/PERS-HR: 51.907	SEAM HEIGHT: 0 MINE ID: 3608494 RANKING: 254
MABEN COAL, LLC HIGHWALL MINER NO. 2 P.O. BOX 219 VERNER WV 25650	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 0	# PERS. AVR: 11 PERS. HOURS: 17,859 PRODUCTION: 136,627 PROD/PERS-HR: 7.650	SEAM HEIGHT: 0 MINE ID: 4609638 RANKING: 255
BLUEGRASS NATURAL RESOURCES, L DARBY MINE 144 E MARKET PLACE BLVD KNOXVILLE TN 37922	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 1	# PERS. AVR: 41 PERS. HOURS: 91,446 PRODUCTION: 134,280 PROD/PERS-HR: 1.468	SEAM HEIGHT: 60 MINE ID: 1502263 RANKING: 256
J & J SVONAVEC EXCAVATING, INC THE CASSELMAN MINE 110 WINDEMERE LANE SOMERSET PA 15501	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SOMERSET PA INJURY COUNT: 0	# PERS. AVR: 12 PERS. HOURS: 27,866 PRODUCTION: 133,093 PROD/PERS-HR: 4.776	SEAM HEIGHT: 48 MINE ID: 3610377 RANKING: 257
STAR SERVICES, LLC RANE DEEP MINE 150 COURT HOUSE RD., SUITE 302 PRINCETON WV 24740	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MERCER WV INJURY COUNT: 0	# PERS. AVR: 56 PERS. HOURS: 130,423 PRODUCTION: 132,987 PROD/PERS-HR: 1.020	SEAM HEIGHT: 84 MINE ID: 4609572 RANKING: 258
BIRCH RIVER ENERGY, LLC SEVEN PINES 2691 LITTLE BIRCH ROAD SUTTON WV 26601	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WEBSTER WV INJURY COUNT: 0	# PERS. AVR: 35 PERS. HOURS: 70,709 PRODUCTION: 132,227 PROD/PERS-HR: 1.870	SEAM HEIGHT: 72 MINE ID: 4609036 RANKING: 259
ROSEBUD MINING COMPANY HARMONY MINE 301 MARKET STREET KITTANNING PA 16201	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CLEARFIELD PA INJURY COUNT: 2	# PERS. AVR: 23 PERS. HOURS: 54,406 PRODUCTION: 131,950 PROD/PERS-HR: 2.425	SEAM HEIGHT: 40 MINE ID: 3609477 RANKING: 260
CONTRACT HIGHWALL MINING LLC SHM 10 29 PORTER HILL BOX 249 STANVILLE KY 41659	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WHITLEY KY INJURY COUNT: 0	# PERS. AVR: 7 PERS. HOURS: 18,663 PRODUCTION: 131,712 PROD/PERS-HR: 7.057	SEAM HEIGHT: 18 MINE ID: 1519187 RANKING: 261

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

PANTHER CREEK MINING LLC WINCHESTER 2 250 WEST MAIN STREET SUITE 200 LEXINGTON KY 40507	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: KANAWHA WV INJURY COUNT: 1	# PERS. AVR: 42 PERS. HOURS: 75,924 PRODUCTION: 130,822 PROD/PERS-HR: 1.723	SEAM HEIGHT: 60 MINE ID: 4609615 RANKING: 262
ROCKWELL MINING LLC GATEWAY EAGLE MINE 250 WEST MAINS STREET, SUITE 2 LEXINGTON KY 40507	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 3	# PERS. AVR: 56 PERS. HOURS: 148,857 PRODUCTION: 130,814 PROD/PERS-HR: 0.879	SEAM HEIGHT: 72 MINE ID: 4606618 RANKING: 263
APPALACHIAN RESOURCE WEST VIRG CAM HIGHWALL MINER 251 TOLLAGE CREEK PIKEVILLE KY 41501	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 0	# PERS. AVR: 6 PERS. HOURS: 17,547 PRODUCTION: 130,375 PROD/PERS-HR: 7.430	SEAM HEIGHT: 0 MINE ID: 4609545 RANKING: 264
TENNCO INC. BULL BRANCH MINE P.O. BOX 517 MIDDLESBORO KY 40965	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BELL KY INJURY COUNT: 0	# PERS. AVR: 23 PERS. HOURS: 65,492 PRODUCTION: 130,009 PROD/PERS-HR: 1.985	SEAM HEIGHT: 70 MINE ID: 1519848 RANKING: 265
RAMACO RESOURCES, LLC TRIAD NO. 2 DEEP MINE 1000 ELK CREEK ROAD VERNER WV 25650	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 1	# PERS. AVR: 45 PERS. HOURS: 93,960 PRODUCTION: 129,785 PROD/PERS-HR: 1.381	SEAM HEIGHT: 50 MINE ID: 4609628 RANKING: 266
ROXCOAL, INC. HORNING DEEP MINE P.O. BOX 149 FRIEDENS PA 15541	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SOMERSET PA INJURY COUNT: 4	# PERS. AVR: 43 PERS. HOURS: 97,499 PRODUCTION: 128,739 PROD/PERS-HR: 1.320	SEAM HEIGHT: 48 MINE ID: 3609666 RANKING: 267
OLD ED, LLC OLD ED #21 500 CURLER TRIED RD PERCY IL 62272	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: FRANKLIN IL INJURY COUNT: 0	# PERS. AVR: 4 PERS. HOURS: 9,656 PRODUCTION: 127,746 PROD/PERS-HR: 13.230	SEAM HEIGHT: 0 MINE ID: 1100588 RANKING: 268
ROSEBUD MINING COMPANY KNOB CREEK 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: INDIANA PA INJURY COUNT: 0	# PERS. AVR: 20 PERS. HOURS: 47,388 PRODUCTION: 126,999 PROD/PERS-HR: 2.680	SEAM HEIGHT: 37 MINE ID: 3609394 RANKING: 269
RIVER VIEW COAL LLC HENDERSON COUNTY MINE 530 FRENCH RD WAVERLY KY 42462	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: UNION KY INJURY COUNT: 1	# PERS. AVR: 52 PERS. HOURS: 74,444 PRODUCTION: 126,649 PROD/PERS-HR: 1.701	SEAM HEIGHT: 72 MINE ID: 1502709 RANKING: 270

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

NICHOLAS-CONTURA, LLC ROLLING THUNDER MINE 2644 RD BAILEY HWY PINEVILLE, BRENTON WV 24818	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: NICHOLAS WV INJURY COUNT: 0	# PERS. AVR: 40 PERS. HOURS: 65,123 PRODUCTION: 124,979 PROD/PERS-HR: 1.919	SEAM HEIGHT: 66 MINE ID: 4609111 RANKING: 271
NALLY & HAMILTON ENT. INC. DEFEATED CREEK P.O. BOX 249 CALVIN KY 40813	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LETCHER KY INJURY COUNT: 0	# PERS. AVR: 20 PERS. HOURS: 55,395 PRODUCTION: 123,884 PROD/PERS-HR: 2.236	SEAM HEIGHT: 0 MINE ID: 1519931 RANKING: 272
AUGER COAL, LLC HILL CREEK AUGER P.O. BOX 289 CEDAR BLUFF VA 24609	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: TAZEWELL VA INJURY COUNT: 0	# PERS. AVR: 18 PERS. HOURS: 49,010 PRODUCTION: 123,074 PROD/PERS-HR: 2.511	SEAM HEIGHT: 0 MINE ID: 4407408 RANKING: 273
J W CONSTRUCTION COMPANY INC HICKORY GAP STRIP #4 P.O. BOX 2470 WISE VA 24293	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WISE VA INJURY COUNT: 0	# PERS. AVR: 35 PERS. HOURS: 73,586 PRODUCTION: 122,679 PROD/PERS-HR: 1.667	SEAM HEIGHT: 0 MINE ID: 4407409 RANKING: 274
CLAS COAL COMPANY INC. CARBON HILL MINE P.O. BOX 400 CARBON HILL AL 35549	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WALKER AL INJURY COUNT: 3	# PERS. AVR: 27 PERS. HOURS: 67,083 PRODUCTION: 122,622 PROD/PERS-HR: 1.828	SEAM HEIGHT: 58 MINE ID: 103389 RANKING: 275
COVOL FUELS NO.3 LLC STRAIGHT CREEK MINE P.O. BOX 853 PINEVILLE KY 40977	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BELL KY INJURY COUNT: 1	# PERS. AVR: 76 PERS. HOURS: 147,418 PRODUCTION: 121,475 PROD/PERS-HR: 0.824	SEAM HEIGHT: 36 MINE ID: 1519702 PREP PLANT INCLUDED RANKING: 276
POTOMAC-NORTH, INC EVOLUTION 91 BALLPARK ROAD CRAIGSVILLE WV 26205	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: GRANT WV INJURY COUNT: 0	# PERS. AVR: 8 PERS. HOURS: 23,599 PRODUCTION: 119,909 PROD/PERS-HR: 5.081	SEAM HEIGHT: 0 MINE ID: 4609577 RANKING: 277
HARMAN BRANCH MINING INC MINE NO 2 HC 32 BOX 588 CARETTA WV 24821	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 1	# PERS. AVR: 19 PERS. HOURS: 44,195 PRODUCTION: 112,627 PROD/PERS-HR: 2.548	SEAM HEIGHT: 60 MINE ID: 4609207 RANKING: 278
CONTRACT HIGHWALL MINING, LLC SHM 1 200 SECOND STREET SUITE 202 PIKEVILLE KY 41502	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BELL KY INJURY COUNT: 0	# PERS. AVR: 6 PERS. HOURS: 12,516 PRODUCTION: 109,819 PROD/PERS-HR: 8.774	SEAM HEIGHT: 28 MINE ID: 1518765 RANKING: 279

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

COMMONWEALTH MINING, LLC HWM #73 145 GEORGE STREET, SUITE E BECKLEY WV 25801	SURF/UND: COAL TYPE: COUNTY/ST: HARLAN INJURY COUNT:	SURFACE BIT KY 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	13 28,518 109,040 3.824	SEAM HEIGHT: MINE ID: RANKING:	42 4609414 280
KEYSTONE ANTHRACITE COMPANY IN BROWNSVILLE 259 NORTH SECOND STREET GIRARDVILLE PA 17935	SURF/UND: COAL TYPE: COUNTY/ST: SCHUYLKILL INJURY COUNT:	SURFACE ANT PA 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	13 33,647 108,072 3.212	SEAM HEIGHT: MINE ID: RANKING:	480 3609547 281
ED COAL, INC. SKINNED POPLAR STRIP 39 ROBIN PLACE BECKLEY WV 25801	SURF/UND: COAL TYPE: COUNTY/ST: WYOMING INJURY COUNT:	SURFACE BIT WV 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	25 51,915 103,889 2.001	SEAM HEIGHT: MINE ID: RANKING:	54 4608575 282
WYOMING EAGLE, LLC STILL RUN SURFACE MINE NO. 1 520 FORSYTHE ROAD BRISTOL VA 24202	SURF/UND: COAL TYPE: COUNTY/ST: WYOMING INJURY COUNT:	SURFACE BIT WV 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	20 58,214 101,454 1.743	SEAM HEIGHT: MINE ID: RANKING:	0 4609593 283
CCU COAL AND CONSTRUCTION LLC CCU HARRISON STRIP 544 CHESTNUT ST. COSHOCTON OH 43812	SURF/UND: COAL TYPE: COUNTY/ST: HARRISON INJURY COUNT:	SURFACE BIT OH 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	13 30,219 100,186 3.315	SEAM HEIGHT: MINE ID: RANKING:	1 3304414 284
LEXINGTON COAL COMPANY, LLC TWILIGHT MTR SURFACE MINE 1051 MAIN ST. MILTON WV 25541	SURF/UND: COAL TYPE: COUNTY/ST: BOONE INJURY COUNT:	SURFACE BIT WV 2	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	41 57,349 96,794 1.688	SEAM HEIGHT: MINE ID: RANKING:	96 4608645 285
KENTUCKY FUEL CORPORATION WV-3 SURFACE MINE 302 S. JEFFERSON STREET ROANOKE VA 24011	SURF/UND: COAL TYPE: COUNTY/ST: LOGAN INJURY COUNT:	SURFACE BIT WV 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	22 30,940 95,964 3.102	SEAM HEIGHT: MINE ID: RANKING:	6 4608973 286
WEST SPRING ENERGY, LLC WEST SPRING ENERGY P.O. BOX 1200 POTTSVILLE PA 17901	SURF/UND: COAL TYPE: COUNTY/ST: NORTHUMBER INJURY COUNT:	SURFACE ANT PA 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	16 32,398 94,019 2.902	SEAM HEIGHT: MINE ID: RANKING:	0 3608489 287
ADMIRAL CARBON, LLC WEST END P.O. BOX 659 POTTSVILLE PA 17901	SURF/UND: COAL TYPE: COUNTY/ST: NORTHUMBER INJURY COUNT:	SURFACE ANT PA 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	12 27,729 93,704 3.379	SEAM HEIGHT: MINE ID: RANKING:	10 3609322 288

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

BLASCHAK ANTHRACITE CORPORATIO LOGAN SURFACE MINE ROUTE 54, P.O. BOX 12 MAHANAY CITY PA 17948	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: COLUMBIA PA INJURY COUNT: 2	# PERS. AVR: 34 PERS. HOURS: 72,301 PRODUCTION: 93,205 PROD/PERS-HR: 1.289	SEAM HEIGHT: 125 MINE ID: 3608780 RANKING: 289
BUNDY AUGER MINING, INC. SHM 27 HIGHWALL MINER 2005 WEBSTER RD SUMMERSVILLE WV 26651	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 0	# PERS. AVR: 6 PERS. HOURS: 12,423 PRODUCTION: 92,993 PROD/PERS-HR: 7.486	SEAM HEIGHT: 96 MINE ID: 4609007 RANKING: 290
FALCON COAL CORPORATION MINE NO 5 P.O. BOX 1247 WISE VA 24293	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 2	# PERS. AVR: 19 PERS. HOURS: 51,398 PRODUCTION: 92,639 PROD/PERS-HR: 1.802	SEAM HEIGHT: 42 MINE ID: 1518943 RANKING: 291
RES COAL LLC RES CRESSON 51 AIRPORT ROAD CLEARFIELD PA 16830	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMBRIA PA INJURY COUNT: 0	# PERS. AVR: 10 PERS. HOURS: 25,264 PRODUCTION: 92,221 PROD/PERS-HR: 3.650	SEAM HEIGHT: 32 MINE ID: 3610373 RANKING: 292
HUMPHREYS ENTERPRISES INC NO. 26 STRIP P.O. BOX 668 NORTON VA 24273	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WISE VA INJURY COUNT: 1	# PERS. AVR: 22 PERS. HOURS: 42,309 PRODUCTION: 91,968 PROD/PERS-HR: 2.174	SEAM HEIGHT: 36 MINE ID: 4407133 RANKING: 293
LO DOWN ENERGY, INC. MINE NO. 32 119 APPALACHIAN DRIVE BECKLEY WV 25801	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 0	# PERS. AVR: 25 PERS. HOURS: 39,036 PRODUCTION: 91,661 PROD/PERS-HR: 2.348	SEAM HEIGHT: 38 MINE ID: 4608659 RANKING: 294
NALLY & HAMILTON ENTERPRISES I COLMAR P.O. BOX 249 CALVIN KY 40813	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BELL KY INJURY COUNT: 1	# PERS. AVR: 28 PERS. HOURS: 66,566 PRODUCTION: 90,232 PROD/PERS-HR: 1.356	SEAM HEIGHT: 0 MINE ID: 1519884 RANKING: 295
ATLANTIC CARBON GROUP, INC. STOCKTON MINE 100 HAZLEBROOK ROAD, P.O. BOX HAZLETON PA 18201	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: LUZERNE PA INJURY COUNT: 1	# PERS. AVR: 28 PERS. HOURS: 55,739 PRODUCTION: 89,948 PROD/PERS-HR: 1.614	SEAM HEIGHT: 48 MINE ID: 3608745 RANKING: 296
SUNRISE COAL, LLC FREELANDVILLE EAST 12661 N. AGRICANE ROAD OAKTOWN IN 47561	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: KNOX IN INJURY COUNT: 0	# PERS. AVR: 39 PERS. HOURS: 49,294 PRODUCTION: 89,138 PROD/PERS-HR: 1.808	SEAM HEIGHT: 56 MINE ID: 1202339 RANKING: 297

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

RAVEN COAL, LLC ISLAND CREEK 1 29 PORTER HILL BOX 249 STANVILLE KY 41659	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 24 PERS. HOURS: 49,752 PRODUCTION: 88,981 PROD/PERS-HR: 1.788	SEAM HEIGHT: 36 MINE ID: 1519863 RANKING: 298
4TH GEN FUELS LLC. SEAGRAVES CREEK H-1 P.O. BOX 298 GRAYS KNOB KY 40829	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 0	# PERS. AVR: 10 PERS. HOURS: 28,803 PRODUCTION: 87,730 PROD/PERS-HR: 3.046	SEAM HEIGHT: 0 MINE ID: 1519928 RANKING: 299
QUALITY COAL, LLC QUALITY 1 23956 STATE HIGHWAY 194E FEDS CREEK KY 41524	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 30 PERS. HOURS: 82,369 PRODUCTION: 86,498 PROD/PERS-HR: 1.050	SEAM HEIGHT: 54 MINE ID: 1519325 RANKING: 300
MRM MINING INC. NO. 5 P.O. BOX 249 STANVILLE KY 41659	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: FLOYD KY INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 33,470 PRODUCTION: 85,584 PROD/PERS-HR: 2.557	SEAM HEIGHT: 36 MINE ID: 1519724 RANKING: 301
BLACK WARRIOR MINERALS, INC. BLACK WARRIOR MINE NO 1 P.O. BOX 530882 MOUNTAIN BROO AL 35253	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: JEFFERSON AL INJURY COUNT: 1	# PERS. AVR: 52 PERS. HOURS: 78,661 PRODUCTION: 84,201 PROD/PERS-HR: 1.070	SEAM HEIGHT: 93 MINE ID: 103437 RANKING: 302
APPALACHIAN DEVELOPMENT LLC MILL CREEK NO. 2 61 ALLEN HOUSE LANE LONDON KY 40741	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: DICKENSON VA INJURY COUNT: 1	# PERS. AVR: 22 PERS. HOURS: 34,835 PRODUCTION: 83,963 PROD/PERS-HR: 2.410	SEAM HEIGHT: 60 MINE ID: 4407426 RANKING: 303
APPALACHIAN HIGHWALL MINING, L AHM COAL MAC MINE #1 P.O. BOX 708 SALYERSVILLE KY 41465	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 0	# PERS. AVR: 4 PERS. HOURS: 7,963 PRODUCTION: 82,825 PROD/PERS-HR: 10.401	SEAM HEIGHT: 48 MINE ID: 4407041 RANKING: 304
NEW AGE MINING, LLC EAGLE NO. 1 MINE P.O. BOX 817 MCCARR KY 41544	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 2	# PERS. AVR: 34 PERS. HOURS: 78,136 PRODUCTION: 82,646 PROD/PERS-HR: 1.058	SEAM HEIGHT: 38 MINE ID: 4608715 RANKING: 305
RAW COAL MINING COMPANY, INC. SEWELL MINE R 356 SOUTH COLLEGE AVENUE BLUEFIELD VA 24605	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 0	# PERS. AVR: 14 PERS. HOURS: 38,143 PRODUCTION: 82,116 PROD/PERS-HR: 2.153	SEAM HEIGHT: 72 MINE ID: 4609455 RANKING: 306

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

J & J SVONAVEC EXCAVATING, INC TASARA STRIPS 110 WINDERMERE LANE SOMERSET PA 15501	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: FULTON PA INJURY COUNT: 0	# PERS. AVR: 12 PERS. HOURS: 30,752 PRODUCTION: 80,972 PROD/PERS-HR: 2.633	SEAM HEIGHT: 38 MINE ID: 3609923 RANKING: 307
BLASCHAK ANTHRACITE CORPORATIO LATTIMER DIVISION ROUTE 54, P O BOX 12 MAHANAY CITY PA 17948	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: LUZERNE PA INJURY COUNT: 0	# PERS. AVR: 20 PERS. HOURS: 41,397 PRODUCTION: 77,568 PROD/PERS-HR: 1.874	SEAM HEIGHT: 144 MINE ID: 3604383 PREP PLANT INCLUDED RANKING: 308
CAPITAL COAL CORP. NO. 11 P.O. BOX 1426 GRUNDY VA 24614	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: DICKENSON VA INJURY COUNT: 1	# PERS. AVR: 21 PERS. HOURS: 47,745 PRODUCTION: 75,879 PROD/PERS-HR: 1.589	SEAM HEIGHT: 42 MINE ID: 4407217 RANKING: 309
RS MINING INC CARETTA #3 MINE P.O. BOX 1090 OCEANA WV 24870	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 0	# PERS. AVR: 23 PERS. HOURS: 44,237 PRODUCTION: 75,365 PROD/PERS-HR: 1.704	SEAM HEIGHT: 78 MINE ID: 4609198 RANKING: 310
WV PLC REPAIR, INC. SHM26 P.O. BOX 293 WHITMAN WV 25652	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 0	# PERS. AVR: 4 PERS. HOURS: 8,022 PRODUCTION: 72,577 PROD/PERS-HR: 9.047	SEAM HEIGHT: 42 MINE ID: 3304566 RANKING: 311
SCREAMING EAGLE COAL LLC LITTLE EAGLE MINE NO 1 P.O. BOX 1050 HOLDEN WV 25625	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: CLAY WV INJURY COUNT: 4	# PERS. AVR: 38 PERS. HOURS: 98,978 PRODUCTION: 70,439 PROD/PERS-HR: 0.712	SEAM HEIGHT: 72 MINE ID: 4608560 RANKING: 312
TWIN STATE MINING, INC. MINE NO. 44 640 PRINCETON WV 24740	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 0	# PERS. AVR: 62 PERS. HOURS: 133,496 PRODUCTION: 68,631 PROD/PERS-HR: 0.514	SEAM HEIGHT: 60 MINE ID: 4609523 RANKING: 313
FERROGLOBE USA MINING, LLC MOSLEY GAP MINE 332 W CUMBERLAND GAP PARKWAY, CORBIN KY 40701	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WHITLEY KY INJURY COUNT: 0	# PERS. AVR: 32 PERS. HOURS: 93,118 PRODUCTION: 68,529 PROD/PERS-HR: 0.736	SEAM HEIGHT: 18 MINE ID: 1519894 RANKING: 314
APPALACHIAN DEVELOPMENT MILL CREEK NO. 1 SURFACE 61 ALLEN HOUSE LANE LONDON KY 40741	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: DICKENSON VA INJURY COUNT: 0	# PERS. AVR: 40 PERS. HOURS: 55,540 PRODUCTION: 68,277 PROD/PERS-HR: 1.229	SEAM HEIGHT: 60 MINE ID: 4407417 RANKING: 315

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

RESURRECTION COAL, INC. COWPEN MINE P.O. BOX 249 STANVILLE KY 41659	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 29 PERS. HOURS: 40,954 PRODUCTION: 68,245 PROD/PERS-HR: 1.666	SEAM HEIGHT: 40 MINE ID: 1519196 RANKING: 316
THUMPER COAL LLC MINE # 1 4537 KY ROUTE 302 VAN LEAR KY 41265	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MORGAN KY INJURY COUNT: 0	# PERS. AVR: 10 PERS. HOURS: 10,072 PRODUCTION: 67,537 PROD/PERS-HR: 6.705	SEAM HEIGHT: 0 MINE ID: 1519787 RANKING: 317
ALTON COAL DEVELOPMENT LLC COAL HOLLOW MINE 463 NORTH 100 WEST, SUITE 1 CEDAR CITY UT 84721	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: KANE UT INJURY COUNT: 3	# PERS. AVR: 16 PERS. HOURS: 24,755 PRODUCTION: 66,659 PROD/PERS-HR: 2.693	SEAM HEIGHT: 0 MINE ID: 4202519 RANKING: 318
CIVIL, LLC SHM-14 799 HWY 3459 HARLAN KY 40831	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: FAYETTE WV INJURY COUNT: 0	# PERS. AVR: 8 PERS. HOURS: 20,212 PRODUCTION: 66,600 PROD/PERS-HR: 3.295	SEAM HEIGHT: 0 MINE ID: 4003353 RANKING: 319
CLINTWOOD JOD, LLC ALLEN BRANCH SURFACE MINE 23956 STATE HIGHWAY 194 EAST FEDSCREEK KY 41524	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 27 PERS. HOURS: 65,658 PRODUCTION: 66,500 PROD/PERS-HR: 1.013	SEAM HEIGHT: 25 MINE ID: 1519722 RANKING: 320
JUNIOR COAL CONTRACTING INNCOR HOOVER JOB 2330 SIX MILE ROAD PHILIPSBURG PA 16866	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CLEARFIELD PA INJURY COUNT: 0	# PERS. AVR: 22 PERS. HOURS: 54,986 PRODUCTION: 66,423 PROD/PERS-HR: 1.208	SEAM HEIGHT: 30 MINE ID: 3608163 RANKING: 321
CAHABA RESOUCES, LLC ROCKCASTLE MINE P.O. BOX 122 VANCE AL 35490	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: TUSCALOOSA AL INJURY COUNT: 0	# PERS. AVR: 19 PERS. HOURS: 34,872 PRODUCTION: 64,888 PROD/PERS-HR: 1.861	SEAM HEIGHT: 0 MINE ID: 103559 RANKING: 322
CONTRACT HIGHWALL MINING, LLC CHM 21 P.O. BOX 293 WHITMAN WV 25652	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: JACKSON KY INJURY COUNT: 0	# PERS. AVR: 4 PERS. HOURS: 6,387 PRODUCTION: 64,449 PROD/PERS-HR: 10.091	SEAM HEIGHT: 0 MINE ID: 4609621 RANKING: 323
NEW ELK COAL COMPANY LLC MI VIDA PORTALS 12250 HWY12 WESTON CO 81091	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LAS ANIMAS CO INJURY COUNT: 2	# PERS. AVR: 98 PERS. HOURS: 95,982 PRODUCTION: 63,625 PROD/PERS-HR: 0.663	SEAM HEIGHT: 84 MINE ID: 504975 RANKING: 324

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

LAUREL SAND & STONE INCORPORAT LAUREL SAND AND STONE INC 210 E MAIN ST LIGONIER PA 15658	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMBRIA PA INJURY COUNT: 0	# PERS. AVR: 11 PERS. HOURS: 26,372 PRODUCTION: 61,960 PROD/PERS-HR: 2.349	SEAM HEIGHT: 48 MINE ID: 3609122 RANKING: 325
QUALITY COAL, LLC QUALITY 2 P.O. BOX 268 SIDNEY KY 41564	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 2	# PERS. AVR: 19 PERS. HOURS: 47,784 PRODUCTION: 61,920 PROD/PERS-HR: 1.296	SEAM HEIGHT: 39 MINE ID: 1517979 RANKING: 326
RAMACO RESOURCES LAND HOLDINGS HWM NO. 3 P.O. BOX 219 VERNER WV 25658	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: TAZEWELL VA INJURY COUNT: 0	# PERS. AVR: 11 PERS. HOURS: 32,254 PRODUCTION: 61,875 PROD/PERS-HR: 1.918	SEAM HEIGHT: 30 MINE ID: 1519557 RANKING: 327
PANTHER CREEK MINING LLC SAMPLES MINE HIGHWALL MINER 100 TOMS FORK ROAD ESKDALE WV 25075	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: KANAWHA WV INJURY COUNT: 0	# PERS. AVR: 11 PERS. HOURS: 26,159 PRODUCTION: 60,276 PROD/PERS-HR: 2.304	SEAM HEIGHT: 40 MINE ID: 4609153 RANKING: 328
K-ISLAND RESOURCES, LLC K-ISLAND MINE #1 P.O. BOX 490 PINEVILLE KY 40977	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BELL KY INJURY COUNT: 0	# PERS. AVR: 12 PERS. HOURS: 31,864 PRODUCTION: 59,865 PROD/PERS-HR: 1.879	SEAM HEIGHT: 30 MINE ID: 1519857 RANKING: 329
BUNDY AUGER MINING, INC SHM 06 HIGHWALL MINER 2005 WEBSTER ROAD SUMMERSVILLE WV 26651	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 0	# PERS. AVR: 5 PERS. HOURS: 9,960 PRODUCTION: 59,861 PROD/PERS-HR: 6.010	SEAM HEIGHT: 42 MINE ID: 4609415 RANKING: 330
IRON EAGLE LAND REHABILITATION NARLEY MINE P.O. BOX 1608 JASPER AL 35502	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: JEFFERSON AL INJURY COUNT: 0	# PERS. AVR: 50 PERS. HOURS: 52,007 PRODUCTION: 59,682 PROD/PERS-HR: 1.148	SEAM HEIGHT: 24 MINE ID: 103285 RANKING: 331
COAL LOADERS, INC. COAL LOADERS, INC. 210 EAST MAIN STREET LIGONIER PA 15658	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SOMERSET PA INJURY COUNT: 0	# PERS. AVR: 10 PERS. HOURS: 28,602 PRODUCTION: 57,346 PROD/PERS-HR: 2.005	SEAM HEIGHT: 40 MINE ID: 3609881 RANKING: 332
RAW COAL MINING COMPANY, INC. SEWELL MINE B 356 SOUTH COLLEGE AVE. BLUEFIELD VA 24605	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 1	# PERS. AVR: 29 PERS. HOURS: 62,428 PRODUCTION: 57,319 PROD/PERS-HR: 0.918	SEAM HEIGHT: 66 MINE ID: 4606265 RANKING: 333

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

4TH GEN FUELS, LLC. HANCES RIDGE SPLIT #1 29 GRAYS BRANCH ROAD GRAYS KNOB KY 40829	SURF/UND: COAL TYPE: COUNTY/ST: BELL INJURY COUNT:	SURFACE BIT KY 1	# PERS. AVR: 15 PERS. HOURS: 39,071 PRODUCTION: 56,500 PROD/PERS-HR: 1.446	SEAM HEIGHT: 0 MINE ID: 1519891 RANKING: 334
RAVEN CREST CONTRACTING, LLC HWM 43 1295 ASHFORD RD. ASHFORD WV 25009	SURF/UND: COAL TYPE: COUNTY/ST: BOONE INJURY COUNT:	SURFACE BIT WV 1	# PERS. AVR: 11 PERS. HOURS: 16,760 PRODUCTION: 55,454 PROD/PERS-HR: 3.309	SEAM HEIGHT: 0 MINE ID: 4609650 RANKING: 335
KEYSTONE ANTHRACITE CORPORATIO CONTINENTAL STRIP 259 NORTH SECOND STREET GIRARDVILLE PA 17935	SURF/UND: COAL TYPE: COUNTY/ST: SCHUYLKILL INJURY COUNT:	SURFACE ANT PA 0	# PERS. AVR: 19 PERS. HOURS: 49,054 PRODUCTION: 54,979 PROD/PERS-HR: 1.121	SEAM HEIGHT: 210 MINE ID: 3608590 RANKING: 336
KEYSTONE ANTHRACITE COMPANY IN TREVORTON STRIP 259 NORTH SECOND STREET GIRARDVILLE PA 17935	SURF/UND: COAL TYPE: COUNTY/ST: NORTHUMBER INJURY COUNT:	SURFACE ANT PA 0	# PERS. AVR: 18 PERS. HOURS: 50,569 PRODUCTION: 54,697 PROD/PERS-HR: 1.082	SEAM HEIGHT: 120 MINE ID: 3609548 RANKING: 337
OLD HOUSE MINING, LLC OLD HOUSE MINING #1 P.O. BOX 925 HYDEN KY 41749	SURF/UND: COAL TYPE: COUNTY/ST: HARLAN INJURY COUNT:	SURFACE BIT KY 1	# PERS. AVR: 11 PERS. HOURS: 26,342 PRODUCTION: 54,235 PROD/PERS-HR: 2.059	SEAM HEIGHT: 0 MINE ID: 1519900 RANKING: 338
CCU COAL & CONSTRUCTION LLC CCU ATHENS STRIP 544 CHESTNUT ST. COSHOCTON OH 43812	SURF/UND: COAL TYPE: COUNTY/ST: ATHENS INJURY COUNT:	SURFACE BIT OH 0	# PERS. AVR: 9 PERS. HOURS: 18,505 PRODUCTION: 53,322 PROD/PERS-HR: 2.881	SEAM HEIGHT: 0 MINE ID: 3304637 RANKING: 339
KNOX OPERATING, LLC BEECH MOUNTAIN MINE 788 BAILEY SWITCH ROAD BLUEFIELD VA 24605	SURF/UND: COAL TYPE: COUNTY/ST: RANDOLPH INJURY COUNT:	UNDERGROUND BIT WV 0	# PERS. AVR: 17 PERS. HOURS: 22,349 PRODUCTION: 53,139 PROD/PERS-HR: 2.378	SEAM HEIGHT: 60 MINE ID: 4609546 RANKING: 340
KI-COAL, INC. #1 1858 LONG FORK ROAD VIRGIE KY 41572	SURF/UND: COAL TYPE: COUNTY/ST: PERRY INJURY COUNT:	UNDERGROUND BIT KY 0	# PERS. AVR: 12 PERS. HOURS: 24,979 PRODUCTION: 53,128 PROD/PERS-HR: 2.127	SEAM HEIGHT: 36 MINE ID: 1519281 RANKING: 341
MRM MINING, INC. NO. 6 P.O. BOX 564 MCDOWELL KY 41647	SURF/UND: COAL TYPE: COUNTY/ST: FLOYD INJURY COUNT:	UNDERGROUND BIT KY 1	# PERS. AVR: 21 PERS. HOURS: 43,922 PRODUCTION: 52,940 PROD/PERS-HR: 1.205	SEAM HEIGHT: 32 MINE ID: 1519837 RANKING: 342

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

BLUEGRASS NATURAL RESOURCES, L ORCHARD BRANCH OWL MINE 144 E. MARKET PLACE BLVD. KNOXVILLE TN 37922	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 1	# PERS. AVR: 29 PERS. HOURS: 55,909 PRODUCTION: 52,753 PROD/PERS-HR: 0.944	SEAM HEIGHT: 36 MINE ID: 1519860 RANKING: 343
NOBLE RECLAMATION, LLC DYNO P.O. BOX 249 STANVILLE KY 41659	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: FLOYD KY INJURY COUNT: 0	# PERS. AVR: 9 PERS. HOURS: 16,350 PRODUCTION: 52,600 PROD/PERS-HR: 3.217	SEAM HEIGHT: 0 MINE ID: 1519917 RANKING: 344
RESOURCE MANAGEMENT & RECOVERY AUGER NO. 29 P.O. BOX 3124 WISE VA 24293	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: TAZEWELL VA INJURY COUNT: 0	# PERS. AVR: 2 PERS. HOURS: 4,687 PRODUCTION: 52,091 PROD/PERS-HR: 11.114	SEAM HEIGHT: 60 MINE ID: 1518737 RANKING: 345
ELK RESOURCES INC SOLOMON RUN 30 POUNDS ROAD WEST LEBANON PA 15783	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SOMERSET PA INJURY COUNT: 0	# PERS. AVR: 8 PERS. HOURS: 16,461 PRODUCTION: 50,103 PROD/PERS-HR: 3.044	SEAM HEIGHT: 40 MINE ID: 3610165 RANKING: 346
NOBLE CONSTRUCTION NOBLE MINE #2 P.O. BOX 83 BULAN KY 41722	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 0	# PERS. AVR: 10 PERS. HOURS: 18,937 PRODUCTION: 48,164 PROD/PERS-HR: 2.543	SEAM HEIGHT: 60 MINE ID: 1519419 RANKING: 347
CLINTWOOD JOD, LLC #57 MINER 24044 STATE HIGHWAY 194 EAST FEDSCREEK KY 41524	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 9 PERS. HOURS: 17,703 PRODUCTION: 47,887 PROD/PERS-HR: 2.705	SEAM HEIGHT: 30 MINE ID: 4609370 RANKING: 348
MARK ENERGY, LLC DEADENING BRANCH P.O. BOX 383 WHITESBURG KY 41858	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LETCHER KY INJURY COUNT: 0	# PERS. AVR: 7 PERS. HOURS: 10,778 PRODUCTION: 47,665 PROD/PERS-HR: 4.422	SEAM HEIGHT: 0 MINE ID: 1519944 RANKING: 349
RAMACO RESOURCES, LLC MICHAEL POWELLTON DEEP MINE P.O. BOX 219 VERNER WV 25650	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 0	# PERS. AVR: 21 PERS. HOURS: 40,626 PRODUCTION: 46,357 PROD/PERS-HR: 1.141	SEAM HEIGHT: 65 MINE ID: 4609602 RANKING: 350
FISHER MINING COMPANY FISHER MINING COMPANY 40 CHOATE CIRCLE MONTOURSVILLE PA 17754	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LYCOMING PA INJURY COUNT: 0	# PERS. AVR: 15 PERS. HOURS: 37,373 PRODUCTION: 46,233 PROD/PERS-HR: 1.237	SEAM HEIGHT: 42 MINE ID: 3602703 PREP PLANT INCLUDED RANKING: 351

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023**

COBRA MINING INC COBRA NO 1 P.O. BOX 356 BARTON MD 21521	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: ALLEGANY MD INJURY COUNT: 0	# PERS. AVR: 10 PERS. HOURS: 18,917 PRODUCTION: 46,192 PROD/PERS-HR: 2.442	SEAM HEIGHT: 108 MINE ID: 1800529 RANKING: 352
SURFACE MINERALS COMPANY SURFACE MINE NO. 1 1073 RIVERVIEW STREET GRUNDY VA 24614	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 31,963 PRODUCTION: 45,235 PROD/PERS-HR: 1.415	SEAM HEIGHT: 0 MINE ID: 4407355 RANKING: 353
COAL-MAC LLC EAGLE CREEK NO 3 P.O. BOX 1050 HOLDEN WV 25625	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 1	# PERS. AVR: 34 PERS. HOURS: 23,388 PRODUCTION: 44,688 PROD/PERS-HR: 1.911	SEAM HEIGHT: 0 MINE ID: 4609174 RANKING: 354
ADELLA COAL, INC #1 P.O. BOX 1324 HINDMAN KY 41822	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: KNOTT KY INJURY COUNT: 0	# PERS. AVR: 15 PERS. HOURS: 19,367 PRODUCTION: 44,583 PROD/PERS-HR: 2.302	SEAM HEIGHT: 36 MINE ID: 1518793 RANKING: 355
BEN'S CREEK OPERATIONS WV, LLC SURFACE MINE 1 109 CAPITAL STREET SUITE 100 CHARLESTON WV 25301	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 0	# PERS. AVR: 42 PERS. HOURS: 70,695 PRODUCTION: 43,721 PROD/PERS-HR: 0.618	SEAM HEIGHT: 0 MINE ID: 4609632 RANKING: 356
LITTLE SEAM MINING CO. NEWHALL SURFACE MINE NO. 2 64 MAIN CARETTA RD CARETTA WV 24892	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 0	# PERS. AVR: 7 PERS. HOURS: 19,167 PRODUCTION: 43,409 PROD/PERS-HR: 2.265	SEAM HEIGHT: 42 MINE ID: 4609484 RANKING: 357
RAW COAL MINING COMPANY, INC EDM NO. 1 MINE 356 SOUTH COLLEGE AVENUE BLUEFIELD VA 24605	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 0	# PERS. AVR: 12 PERS. HOURS: 27,593 PRODUCTION: 42,144 PROD/PERS-HR: 1.527	SEAM HEIGHT: 60 MINE ID: 4609507 RANKING: 358
COAL LOADERS, INC. DRISCOLL HOLLOW MINE 210 EAST MINE STREET LIGONIER PA 15658	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMBRIA PA INJURY COUNT: 0	# PERS. AVR: 6 PERS. HOURS: 17,646 PRODUCTION: 41,363 PROD/PERS-HR: 2.344	SEAM HEIGHT: 0 MINE ID: 3610258 RANKING: 359
CIVIL, LLC SHM-45 799 HWY 3459 HARLEN KY 40831	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: FAYETTE WV INJURY COUNT: 0	# PERS. AVR: 7 PERS. HOURS: 8,082 PRODUCTION: 40,206 PROD/PERS-HR: 4.975	SEAM HEIGHT: 30 MINE ID: 4609646 RANKING: 360

MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2023

EAGLE ONE MINING INC.  
#1  
P.O. BOX 2977  
PIKEVILLE KY 41502

SURF/UND: UNDERGROUND  
COAL TYPE: BIT  
COUNTY/ST: PIKE KY  
INJURY COUNT: 0

# PERS. AVR: 13  
PERS. HOURS: 21,291  
PRODUCTION: 40,068  
PROD/PERS-HR: 1.882

SEAM HEIGHT: 50  
MINE ID: 1519501  
RANKING: 361