

ANNUAL REPORT
STATISTICAL SUPPLEMENT
OF THE
DEPARTMENT
OF
LABOR
MINING AND RECLAMATION DIVISION
MINE SAFETY AND INSPECTION SECTION
FOR THE
FISCAL YEAR ENDING SEPTEMBER 30, 2024

KAY IVEY, GOVERNOR
STATE OF ALABAMA

FITZGERALD WASHINGTON
SECRETARY OF LABOR

JOHN H. CONNELLAN, CHIEF
MINE SAFETY AND INSPECTION

MINE SAFETY AND INSPECTION PERSONNEL

BIRMINGHAM, ALABAMA
OCTOBER 1, 2023 - SEPTEMBER 30, 2024

Fitzgerald Washington Secretary of Labor

MINING AND RECLAMATION DIVISION

Dustin Morin Director

MINE SAFETY AND INSPECTION SECTION

John Connellan Chief

Jerry Wells Inspection Supervisor

Sandra Pettway DOS

MINE INSPECTORS

Robert Britton
Nickolas Myers

Jeffrey Cospers
Thomas Ray

BOARD OF EXAMINERS

John Connellan, Ex-Officio Chairman
Nicholas Boeckmann
Jesse Bridgmon
Daniel Hundley

Roger Peelor
Michael Richardson
Drew Schlueter
Harold Sickles

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ALABAMA DEPARTMENT OF LABOR
INSPECTIONS DIVISION
MINE SAFETY AND INSPECTION SECTION

The Office of Mine Safety and Inspection is located in the underground mining and heavy industrial section of Alabama at 1400 Urban Center Drive Suite 200, Vestavia Hills, Alabama. The Mine Safety and Inspection Section is concerned with five main functions:

Making inspections to determine compliance with State Mine Safety and Reclamation Laws and rules and taking appropriate enforcement action.

Preparing rules and regulations for the prevention of accidents and maintenance of safe and healthful working conditions in the mining industry and preparing these for submission to the Board of Appeals.

Providing information to the public; conducting educational programs to promote safety and health in places of employment; organizing safety programs or safety departments in the State's mining industry.

Investigating and preparing studies, compiling statistics and publishing reports about the condition of safety devices and methods of protection against accidents, illness and death in employment.

Supplying state schools and colleges with literature concerning the Alabama Coal Mining Law as well as Safety Rule Manuals and other publications concerning both underground and open pit mining for use in industrial and mining courses. These manuals also are supplied to mining firms for use in safety courses for mine foremen and fire bosses.

During Fiscal Year 2024, coal production reported in Alabama was 13,264,898 tons. There was one fatality in coal mining during the year. The non-coal sector produced 49,030,420 tons, and there were no fatalities during the year.

There were 618 complete inspections at mines and quarries. These required 761 field days by inspectors and resulted in 215 exceptions. There were 2,288 miners employed in the coal mining industry. An additional 2,307 miners were employed in non-coal mines and quarries. A total of 4,595 miners were employed in the mining industry at the end of Fiscal Year 2024.

Forty-four miners received underground mine foreman certificates of competency; seven miners received upgrade; and one miner received fireboss certificate of competency. Nine miners received surface mine foreman certificates of competency.

MINERALS	NUMBER EMPLOYEES	PRODUCTION TONS
Coal	2,288	13,264,898 **
Bauxite	4	31,785
Chert	73	61,000
Clay	235	752,436
Dirt	7	133,192
Dolomite	36	4,359,285
Granite	75	3,594,119
Hematite	-0-	-0-
Limestone	861	28,465,910
Marble	-0-	-0-
Mica	-0-	-0-
Precious Metals	-0-	-0-
Quartzite	-0-	-0-
Sand	112	1,228,067
Sand and Clay	75	1,424,662
Sand and Gravel	372	7,437,732
Sandstone	362	1,485,264
Shale	95	56,968
Shale and Clay	0	-0-
TOTALS	4,595	62,295,318

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COAL PRODUCTION AND NUMBER OF EMPLOYEES
BY COUNTY
FISCAL YEAR 2024

COUNTY	UNDERGROUND EMPLOYEES	SURFACE EMPLOYEES	TOTAL EMPLOYEES	TONNAGE
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Cullman	-	7	7	17,804
DeKalb	-	0	0	1,273
Jefferson	920	73	993	5,148,712
Shelby	10	0	10	0
Tuscaloosa	1,118	95	1,213	7,942,710
Walker	50	15	65	154,399
GRAND TOTALS	2,098	190	2,288	13,264,898

COAL PRODUCTION SUMMARY

<u>CLASSIFICATION</u>	<u>FIRST QUARTER</u>	<u>SECOND QUARTER</u>	<u>THIRD QUARTER</u>	<u>FOURTH QUARTER</u>	<u>TOTALS YEAR TO DATE</u>
UNDERGROUND	3,074,335	3,231,602	3,329,401	2,781,265	12,416,603
SURFACE	243,379	116,320	234,210	254,386	848,295
GRAND TOTALS	3,317,714	3,347,922	3,563,611	3,035,651	13,264,898

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COAL PRODUCTION
FISCAL YEAR 2024

COMPANY	MINE	NO. OF EMPLOYEES			COUNTY	PRODUCTION
		INSIDE	OUTSIDE	TOTAL		
UNDERGROUND COAL						

Alaco LLC	Kellerman	20	5	25	Tuscaloosa	83,062
American Consolidated Natural Resources	Oak Grove	367	124	491	Jefferson	2,782,456
Camellia Met Mining	Lolley Mine#	9	1	10	Shelby	0
Clas Coal Company, Inc.	Carbon Hill	28	2	30	Walker	120,291
Mining & Development Company LLC (Prep Plants)	Carbon Hill	0	9	9	Walker	0
	Corinth	0	11	11	Walker	0
Mining & Development Company LLC	Maxine Pratt	31	3	34	Jefferson	114,425
Peabody Southeastern Mining Company	Shoal Creek	334	61	395	Jefferson	1,994,718
Warrior Met Coal	#4	356	78	434	Tuscaloosa	2,470,267
	#7	515	144	659	Tuscaloosa	4,851,384
		—	—	—		—
TOTALS		1,660	438	2,098		12,416,603

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COAL PRODUCTION
FISCAL YEAR 2024

COMPANY	MINE	NO. OF EMPLOYEES	COUNTY	PRODUCTION
SURFACE COAL				
Best Coal, Inc. (Closed)	Flat Top	0	Jefferson	0
	Narley	0	Jefferson	0
	Sloan Mountain #3	0	Jefferson	0

Black Warrior (Idle) Minerals, Inc.	Mine #1 Manchester West	0 0	Jefferson Walker	20,684 0
Cahaba Resources, LLC	Carter Davis Creek Deerlick West Rock Castle Weller	0 0 0 18 0	Tuscaloosa Tuscaloosa Tuscaloosa Tuscaloosa Tuscaloosa	0 0 0 72,641 0
Camelia Met Mining (Closed)	Atkins Highwall Lolley Mine #1	0 0 0	Shelby Shelby Shelby	0 0 0
Highland Energy Company	Fishtrap Cordova Mine #5	6 13	Jefferson Walker	256 32,501
Kennedy Brothers Construction, LLC	John Poe Mine Gooden Creek Mine	0 2	Dekalb Walker	1,273 1,607
McWane, Inc.	Burton Bend No Business Creek Town Creek	0 0 0	Walker Walker Walker	0 0 0
Mays Mining, Inc. (Closed)	Crescent Valley Kansas #2 Lindberg #2 South F	0 0 0 0	Walker Walker Jefferson Walker	0 0 0 0
Quality Coal Co. Inc. (Closed)	McCollum Mine Sparks Branch 2	0 0	Walker Walker	0 0

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COAL PRODUCTION
FISCAL YEAR 2024

COMPANY	MINE	NO. OF EMPLOYEES	COUNTY	PRODUCTION
SURFACE COAL CONTD.				
RJR Mining, Inc.	Shannon #3 Shannon #4	39 28	Jefferson Jefferson	148,446 86,482
Southland Resources, Inc.	Rocky Branch Swann's #11	7 70	Tuscaloosa Tuscaloosa	109,161 356,195

Southern Mineral Resources, LLC	Arkadelphia Skelton Creek	7 0	Cullman Jefferson	17,804 1,245
Yellow Hammer Energy Solutia (Closed)	Slate Creek	0	Walker	0
TOTAL SURFACE MINES		190		848,295

	NO. OF EMPLOYEES		TOTAL	PRODUCTION
	INSIDE	OUTSIDE		
TOTAL UNDERGROUND MINES	1,660	438	2,098	12,416,603
TOTAL SURFACE MINES	-	-	190	848,295
GRAND TOTALS	1,660	438	2,288	13,264,898

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
BAUXITE				
Arcilla Mining & Land Co. McIntyre, GA	Allen Walker Lipscomb 37-2	- -	Barbour Henry	*** ***
Bledsole Mining Co. Inc. Eufaula, AL	Bledsole 6-1	-	Barbour	***
Carbo Ceramics, Inc. Eufaula, AL	6-3, 6-4, 6-5	-	Barbour	***

Carbo Ceramics, Inc. Eufaula, AL	37-1,37-2,37-3 37-4, 37-5,37-6 37-7	-	Henry	***
Cumbie, Inc. Eufaula, AL	6-2	-	Barbour	***
Eufaula Pulpwood Co. Inc. Eufaula, AL (Closed)	Eufaula Pulpwood 6-3, 6-4, 6-5	-	Barbour	***
Imerys of America Eufaula, AL	6-32	2	Barbour	17,019
Imerys of America Eufaula, AL	37-20	2	Henry	14,766
TOTALS		4		31,785

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
CHERT				
Bedwell & Whorton Excavating Rainbow, AL	31-1	-	Etowah	***
Charles Bellew & Mason Caldwell Attalla, AL	59-1 Bellew/Caldwell	1	St. Clair	61,000
Ellis Brothers Centre, AL	13-1	-	Cherokee	***
John H. Payne Cedar Bluff, AL	Culpepper (13-1)	-	Cherokee	***

Midsouth Paving, Inc. Dothan, AL	Griffin Gary, Ward Boone, Reese	- - -	Coffee Dale Houston	*** *** ***
Solutia Inc. Anniston, AL	11-1	72	Calhoun	0
TOTALS		<u>73</u>		<u>61,000</u>

CLAY

Acme Brick Company Letohatchee, AL	59-1	4	St. Clair	80,346
American Colloid Co. Letohatchee, AL	45-5,45-6 24-2	0 26	Lowndes Lowndes/Crenshaw	0 56,728
Arcosa LW BR LLC Livingston, AL	60-2	-	Sumter	***
Belmont Properties LLC Wetumpka, AL	29-1	-	Elmore	***
Big River Industries, Inc. Atlanta, GA	60-1	-	Sumter	***
Billy B. Finch Jackson, AL	16-1	-	Clarke	***

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
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CLAY CONTD.

Cannon Lake LLC Orange Beach, AL	5-1	1	Baldwin	1,000
Capital Materials, LLC Montgomery, AL (Closed)	3-1	0	Montgomery	0
Chilton Contracting, Inc. Clanton, AL	1-1	2	Jefferson	5,000
Columbus Brick Co. Columbus, MS	Bankston Gordo Pit	1 1	Fayette Pickens	53,566 89,386
Corn Branch LLC				

Daphne, AL	5-1	2	Baldwin	4,992
Dillard Covington McIntosh, AL	Covington	-	Washington	***
Henry Brick Co. Inc. Selma, AL	14-Henry-1 27-4,27-5,27-6	90 90	Chilton Dallas	50,648 151,943
Jenkins Brick Company Montgomery, AL	3-9 59-1	2 -	Montgomery St. Clair	75,107 ***
Lost Creek Clay & Mineral LLC Jasper, AL	64-1	1	Walker	21,374
M&T Holdings Construction Bay Minette, AL	5-1	1	Baldwin	61,356
Meridian Brick LLC Phoenix City, AL	7-1 1-1, 1-4 43-2 57-1,57-2	- - 3 3	Bibb Jefferson Lee Russell	*** *** 35,351 26,514
MWB, LLC Birmingham, AL	53-1	0	Perry	0
National Cement Co. of AL Inc. Ragland, AL	Mitchell Mtn .13-1, 13-2	- -	St. Clair Cherokee	*** ***

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
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CLAY CONTD.

Point Break Solutions LLC Summerdale, AL	5-1	4	Baldwin	4,675
Nicholas Pullen Titus, AL	29-1	1	Elmore	22,230
Riverside Refractories Inc. Pell City, AL	59-1	-	St. Clair	***
RMC&C, LLC Montgomery, AL	29-1	-	Elmore	***
Stiff Contractors, Inc. Wetumpka, AL	29-1	3	Elmore	12,220
TRN LWBR LLC				

Livingston, AL	60-2	-	Sumter	***
Wistar Manufacturing LLC Wetumpka, AL	64-1	-	Walker	***
Wolf Branch LLC Jasper, AL	64-1	-	Walker	***
		—		—
TOTALS		235		752,436

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
DIRT				
Area Sand & Gravel Wetumpka, AL	3-1	-	Montgomery	***
Bishop & Co. LLC Troy, AL	55-1,55-2 Bishop	3	Pike	18,000
Brannon Hauling Bay Minette, AL	5-1	1	Baldwin	83,398
Carter Contracting Services Andalusia, AL	23-1	-	Covington	***
Creek Waste & Recycling, LLC Cantonment, FL	5-1	-	Baldwin	***
D & D Dirt & Excavating LLC Daphne, AL	5-1	-	Baldwin	***
Grice Dirt Pit				

Mobile, AL	2-1	-	Mobile	***
Heaton Bros. Construction Co. Pensacola, FL	5-1	-	Baldwin	***
Kelpet Services, LLC Orange Beach, AL	5-1	-	Baldwin	***
Lewis Materials Inc. Headland, AL	37-1 38-1	- -	Henry Houston	*** ***
Mobile Forest Products & Biomassing Whister, AL	16-1	-	Clarke	***
Norris Land Development Miami, FL	2-1	-	Mobile	***
Strickland Construction Gulf Shores, AL	5-1, 5-2	-	Baldwin	***

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
DIRT CONTD.				
Taylor Corporation Oxford, AL	61-1	2	Talladega	15,000
Carolyn H. Watkins Prattville, AL	4-1	1	Autauga	1,392
TOTALS		7		133,192

DOLOMITE

Argos Cement LLC Calera, AL	Argos	36	Shelby	4,359
TOTALS		36		4,359

GRANITE

Midsouth Paving Birmingham, AL	Alexander City (22-1) Wedowee (56-1)	- -	Coosa Randolph	*** ***
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Creekwood Resources LLC Hammond, LA	43-1	0	Lee	0
North Montgomery Materials, LLC Millbrook, AL	Hard Rock Hill	17	Elmore	535,169
Vulcan Construction Materials, LP Birmingham, AL	Notasulga	40	Lee	1,583,921
Wadley Crushed Stone Co. LLC Wadley, AL	56-1	18	Randolph	1,475,029
TOTALS		<u>75</u>		<u>3,594,119</u>

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
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HEMATITE

Alabama Pigments Co. LLC Green Pond, AL	63-1	-	Tuscaloosa	***
TOTALS		<u>0</u>		<u>0</u>

LIMESTONE

Alabama Stone Co., Inc. Russellville, AL	Rockwood	55	Franklin	4,833
Argos Cement LLC Calera, AL	Roberta	36	Shelby	1,449,079
Blount Springs Materials Co., Inc. Cullman, AL	Ashville (59-1)	0	St. Clair	***
	Battleground (52-1)	0	Morgan	***
Bluewater Industries, LLC. Jacksonville, FL	Allsboro-636	0	Colbert	***
	Huntsville -638	0	Madison	***

Carmeuse Lime

Saginaw, AL	Carmeuse	0	Shelby	***
Cemex, Inc.	Webb	28	Marengo	732,628
Demopolis, AL	Wynn	7	Marengo	446,527
C. A. Langford Co., Inc.				
Guntersville, AL	Langford	22	Marshall	409,092
Lehigh Portland Cement Co.				
Leeds, AL	Leeds	14	Jefferson	888,720
L Hoist North America				
Calera, AL	O'Neal	-	Shelby	***

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
LIMESTONE CONTD.				
Madison Materials, Inc.	28-1	-	Dekalb	***
Guntersville, AL	39-1	-	Jackson	***
Martin-Marietta Aggregates				
Auburn, AL	Auburn	14	Lee	548,860
	Maylene	9	Shelby	334,251
	Oneal	13	Shelby	717,252
	Vance	9	Tuscaloosa	359,938
North Alabama Materials				
Gurley, AL	McCord	13	Madison	560,128
National Cement of Alabama				
Ragland, AL	Blue Spring Fork Quarry	25	St. Clair	1,875,260
Rogers Group, Inc.				
Tuscumbia, AL	Tuscumbia	14	Colbert	751,018
	Hollywood Quarry	9	Jackson	274,645
	Moulton (IDLE)	0	Lawrence	0
	Tanner	16	Limestone	754,870
	West Huntsville	16	Limestone	876,417
	Lacey's Spring	18	Morgan	1,034,463
Vulcan Materials Company				
Southern Division	Summit	20	Blount	163,192
Birmingham, AL	Coldwater	8	Calhoun	120,346
	Ohatchee	9	Calhoun	101,394

Cherokee-138	26	Colbert	1,219,672
Pride	37	Colbert	1,142,543
Tuscumbia	13	Colbert	401,000
Ft. Payne	17	DeKalb	513,264
Glencoe	19	Etowah	363,944
South Russellville	13	Franklin	243,868
Scottsboro	10	Jackson	112,184
Bessemer 130	10	Jefferson	199,852
Dolcito 123	31	Jefferson	823,354
Lakeshore	12	Jefferson	346,738

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
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LIMESTONE CONTD.

Vulcan Materials Company	Gurley	13	Madison	187,348
Southern Division	Huntsville	76	Madison	1,725,219
Birmingham, AL	Redstone	6	Madison	149,271
	Madison	12	Marshall	63,448
	Lacon	18	Morgan	394,549
	Trinity	16	Morgan	638,043
	Calera	69	Shelby	4,246,994
	Helena 118	23	Shelby	470,350
	Childersburg 121	11	Talladega	313,542
	Speedway	19	Talladega	612,586
	Tuscaloosa	21	Tuscaloosa	607,688

Wade Sand & Gravel Company	Wade	34	Jefferson	1,287,540
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TOTALS		861		28,465,910
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MARBLE

Alabama Marble, Inc.	Marsh	-	Talladega	***
Sylacauga, AL				
Omya, AL, Inc.	Omya	-	Talladega	***
Sylacauga, AL				
TOTALS		0		0

MICA

Mica & Minerals Mining Montgomery, AL	22-1	-	Coosa	***
TOTALS		<u>0</u>		<u>0</u>

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND				
Aaron Boone Trucking, Inc. Loxley, AL	5-1	10	Baldwin	120,196
Affordable Housing LLC Orange Beach, AL	5-1 Loxley Dirt Pit	1	Baldwin	4,680
Baldwin Sand & Gravel, Inc. Gulf Shores, AL	5-1	10	Baldwin	348,224
Coastal Sand & Gravel, Inc. Codon, AL (Closed)	Boe Rd Pit	0	Mobile	0
Couch Aggregates LLC Dothan, AL	34-1 Bellwood	7	Geneva	289,662
Creek Indian Enterprises Atmore, AL	30-2	0	Escambia	0
Mark Davis Construction Semmes, AL	2-1	1	Mobile	1,000
D.O.T. Dirt LLC Mobile, AL	2-1	2	Mobile	25
Mark Donnell Sand Co. Daleville, AL	26-2	-	Dale	***
Gene's Dozer Service Inc. Lillian, AL	5-1	5	Baldwin	2,212

Dykes & Son, Inc. Phenix City, AL	57-1	2	Russell	6,735
Esfeller Const. Co., Inc. Codon, AL	2-3 (Bellingrath Pit) 2-4 (M&S Pit) 2-5 (Baird/Coxwell)	- - -	Mobile Mobile Mobile	*** *** ***

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND CONTD.				
Friendship Materials LLC. Daphne, AL	5-1	3	Baldwin	80,493
Hatter Tenants in Common Mobile, AL (Closed)	2-1	0	Mobile	0
H & S Land, Inc. Semmes, AL	H & S L	7	Mobile	0
Highway 64 Dirt, Inc. Robertsdale, AL	5-1	1	Baldwin	56,421
Calvin J. Hill Saraland, AL	2-1	-	Mobile	***
Charlie Hill DBA Hill Bros. Robertsdale, AL	5-1	1	Baldwin	9,634
JDS Construction, LLC. Mobile, AL	2-1,2-2	-	Mobile	***
L & J Dirt, Inc. Chickasaw, AL	2-2	-	Mobile	***
Lingo Sand Company, Inc. Dothan, AL	26-1	2	Dale	21,792
Terry Long's Excavation, Inc. Berry, AL	63-1	-	Tuscaloosa	***
Maeco Fabrication, Inc. Grand Bay, AL (Closed)	2-1 Maeco	0	Mobile	0

Manning Trucking Inc. Pascagoula, MS	2-1,2-2	1	Mobile	4,055
Lynn Nolen Const. Inc. Grand Bay, AL	2-1,2-2	3	Mobile	6,900

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND CONTD.				
Perdido LLC Perdido, AL	30-1	-	Escambia	***
Poarch Band of Creek Indians Atmore, AL	30-2	0	Escambia	0
Precision Sand Products Daphne, AL	5-1	6	Baldwin	112,444
Reed Contracting Services, Inc. Huntsville, AL	47-1,47-2	-	Madison	***
Reed Contracting Services Inc. Union Grove, AL	50-1	-	Marshall	***
W.F. Rogers III Ralph, AL	63-1	2	Tuscaloosa	25,000
Saiia Construction Co. LLC Birmingham, AL	Demopolis (48-1) Yacht Basin	0	Marengo	0
Melvin Sellers Excavating Co. Northport, AL	63-2	3	Tuscaloosa	0
Mrs. A. D. Sewell Forkland, AL (Closed)	35-Sewell-1	-	Greene	***
Smith Sand Co. Chunchoia, AL	Smith (2-1)	12	Mobile	79,307
Talley Contracting, Inc. Pascagoula, MS	2-1	30	Mobile	34,801
Tiger Tire LLC Bay Minette, AL	5-1	3	Baldwin	24,486

Frank Turner Constr. Co. Mobile, AL	2-1	-	Mobile	***
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***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND CONTD.				
U. S. Silica Co. Inc. Hurtsboro, AL	9-6,9-9 9-10,9-11,9-17	-	Bullock	***
Valley Materials, Inc. Dora, AL	64-1	0	Walker	0
TOTALS		112		1,228,067

SAND AND CLAY

7 General Contractors Loxley, AL	5-1,5-2	-	Baldwin	***
A&B Properties, LLC. Spanish Fort, AL	Baldwin Pit	1	Baldwin	39,925
A & C Construction Co. Montgomery, AL	55-1	-	Pike	***
A & S Inc. Irvington, AL	2-1	2	Mobile	8,818
Area Sand and Gravel Wetumpka, AL	29-1	-	Elmore	***
Asphalt Contractors Inc. Montgomery, AL (Closed)	27-2	-	Dallas	***
Asphalt Services Inc. Spanish Fort, AL	5-1 Malbis Pit	2	Baldwin	72,145
Atlas, Inc. Daphne, AL	5-1	1	Baldwin	75,070

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND AND CLAY CONTD.				
Baldwin County Construction Inc. Summerdale, AL	5-3	4	Baldwin	3,170
Bass Properties, Inc. Stapleton, AL	5-Styx River Pit-1	1	Baldwin	1,907
Bay Equipment Co. Inc. Chickasaw, AL	2-1	-	Mobile	***
Beckham Pit Enterprise, AL	19-1	4	Coffee	66,425
Blount Springs Materials Inc. Cullman, AL	8-1 Sand Pit	-	Blount	***
Cain Tree & Landscaping Theodore, AL	2-1	2	Mobile	259,655
Canaan Lake, LLC. Orange Beach, AL	5-1	-	Baldwin	***
Charles L. Danne Fairhope, AL	5-1 Danne Dirt	1	Baldwin	30,000
Benny Darby Loxley, AL	5-1	1	Baldwin	13,744
Dirt Inc. Mobile, AL	2-4,2-6 2-7	0	Mobile	0
Dubose Const. Co. LLC Mt. Meigs, AL	3-1	1	Montgomery	100
Eaves Construction Co. Demopolis, AL	Eaves Const.	0	Marengo	0
Ellenburg Const. Co. Dothan, AL	34-1 38-2	- -	Geneva Houston	*** ***

***Did not report

PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND AND CLAY CONTD.				
Esfeller Const. Co., Inc. Codon, AL	(2-1) Nicholson	-	Mobile	***
	(2-2) Padgett Smith	-	Mobile	***
	(2-7) Walker Road	-	Mobile	***
	(2-8) Grand Bay	-	Mobile	***
	(2-9) St. Elmo	-	Mobile	***
	(2-10) Semmes Pit	-	Mobile	***
	(2-11) Fincher	-	Mobile	***
G & M Properties Bay Minette, AL	5-1	1	Baldwin	2,661
S A Graham Company, Inc. Brundidge, AL	26-1	2	Dale	6,335
Graham Construction Company Escatawpa, MS	2-1	0	Mobile	0
Grice Dirt Pit #1 Mobile, AL	2-1	1	Mobile	255
Gulf Equipment Corporation Theodore, AL	5-1 2-1,2-4	- 0	Baldwin Mobile	*** 0
Gulf Hauling & Construction Inc. Mobile, AL 36587	2-1, 2-2 2-4	2 0	Mobile Mobile	71,253 0
Haycam Investment Inc. Wilmer,AL	2-1	-	Mobile	***
Highway 27 Dirt Inc. Fairhope, AL	5-1,5-2 Hwy. 27	5	Baldwin	98,046
Hill Builders Saraland, AL	2-1	-	Mobile	***
Holden Earth Moving & Const. Inc. Van Cleave, MS	2-1	0	Mobile	0
James Adams & Sons Construction Co. Inc. Chickasaw, AL	2-1,2-2	1	Mobile	35,000

***Did not report

PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND AND CLAY CONTD.				
James Brothers Excav. Daphne, AL	5-2	0	Baldwin	0
J & J Gravel Company, Inc. Wetumpka, AL	29-1 J & J Gravel	0	Elmore	0
Jesse W. Joiner Bay Minette, AL	5-1	-	Baldwin	***
J. Hunt Enterprises Mobile, AL	2-1,2-2	0	Mobile	0
John R. Hutchins Excavating Tuscaloosa, AL	63-1	-	Tuscaloosa	***
Jones Properties LLC. Cottondale, AL	63-1	-	Tuscaloosa	***
Kelvin K. Kirchharr Robertsdale, AL	Daphne&Foley Pit (5-1) Howells Ferry Pit (2-1)	1 0	Baldwin Mobile	23,758 0
K W Plastics Troy, AL	55-1 Borrow Pit	-	Pike	***
Landry Company Bayou La Batre, AL	2-1	1	Mobile	1,000
Lynn Nolen Construction Grand Bay, AL		-	Baldwin	***
McClain Dirt Pit LLC Marbury, AL	4-1	-	Autauga	***
Maeco Fabrication Inc. Grand Bay, AL	2-1	-	Mobile	***
Magnolia Mining Co. LLC. Foley, AL	5-2	2	Baldwin	13,769

***Did not report

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND AND CLAY CONTD.				
Midway Materials, Inc. Semmes, AL	2-1 Midway	1	Mobile	51,921
Miller Contracting LLC. Pascagoula, MS	2-3	0	Mobile	0
Mobile Materials LLC. Mobile, AL	2-1 Schillinger Pit	0	Mobile	0
MS Industries II, LLC. Town Center, AL	42-3	-	Lawrence	***
Murphy Excavation, LLC. Montgomery, AL	4-1, 4-2	1	Autauga	27,900
W. S. Newell, Inc. Montgomery, AL	3-1(Inactive) 3-3 4-1 (Inactive)	0 3 0	Montgomery Montgomery Autauga	0 2,600 0
Bill Patterson Construction Inc. Summerdale, AL	5-1,5-2,5-3	0	Baldwin	0
Quality Materials Point Clear, AL	Quality	-	Baldwin	***
RDA Service Co. Inc. Citronelle, AL	2-1	0	Mobile	0
R & R Const. LLC Monroeville, AL	51-1 R&R	-	Monroe	***
Richard Rider LLC. Robertsdale, AL	5-2	1	Baldwin	85,460
RLB Hauling & Contracting Inc. Citronelle, AL		0	Mobile	0
Sand & Clay, Inc. Daphne, AL	5-1, 5-2 5-5, 5-6	14	Baldwin	237,834

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS	QUARRY	NUMBER OF	PRODUCTION
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OF OPERATION	OR PIT	EMPLOYEES	COUNTY	NET TONS
SAND AND CLAY CONTD.				
S J & L Inc. Mobile, AL	2-1, 2-2	1	Mobile	58,401
Leonard Smart Fairhope, AL	5-1	-	Baldwin	***
Robert & Mary Smith Chickasaw, AL	2-2	-	Mobile	***
Sonora Partners LLC Summerdale, AL	5-1 Marlow 9	1	Baldwin	14,651
Sam Styron Foley, AL	5-2	-	Baldwin	***
Southern Sand & Gravel Greenville, AL	10-1, 10-2	11	Butler	1,699
Taylor Bug Inc. Northport, AL	63-1 Taylor Bus	-	Tuscaloosa	***
Todd Shirley Grading Inc. Northport, AL	63-2, 63-3	3	Tuscaloosa	43,000
Triple K Mining LLC. Robertsdale, AL	5-1	1	Baldwin	78,160
H. O. Weaver & Sons, Inc. Mobile, AL	2-1, 2-2 2-3, 2-4	-	Mobile	***
Tim Warriner Foley, AL	5-2	-	Baldwin	***
Whitehead Constr. Co. Inc. Pascagoula, MS	2-1 Clay Pit #2	2	Mobile	0
Williams Construction Service LLC Forkland, AL	48-1	0	Marengo	***

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
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SAND AND CLAY CONTD.

Willis Excava. & Landscaping LLC Gallion, AL	48-3	-	Marengo	***
Wolf Ridge Properties Mobile, AL	2-1	-	Mobile	***
TOTALS		<u>75</u>		<u>1,424,662</u>

SAND AND GRAVEL

5 Stone Products LLC Wedowee, AL	56-1	-	Randolph	***
Alabama Aggregate, Inc. Prattville, AL	4-1,4-2,4-3	-	Autauga	***
Alabama Gravel, LLC Millbrook, AL	29-1	-	Elmore	***
Alabama Sand and Gravel, Inc. Lowdnesboro, AL	4-2,4-3,4-7 14-1 45-1,45-2	- - -	Autauga Chilton Lowndes	*** *** ***
APAC-MS Inc. Jackson, MS	Tremont 49-1	15	Marion	275,633
Glenn Bradford Jackson, AL	16-1, 16-2, 16-3	-	Clarke	***
David Bulger Inc. Montgomery, AL	4-1	-	Autauga	***
Burns Dirt Const. Inc. Columbus, MS	54-1	-	Pickens	***
C&D Sand & Gravel Inc. Dickenson, AL	16-1	-	Clarke	***

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
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SAND AND GRAVEL CONTD.

Scott Callen Sand & Gravel

Lowndesboro, AL	45-1	4	Lowndes	210,270
Campbell Sand and Gravel Inc. Century, FL	30-8,30-9,30-10 51-1	- -	Escambia Monroe	*** ***
Cosby-Carmichael, Inc. Selma, AL	27-2	15	Dallas	124,805
Couch Aggregates, LLC Birmingham, AL	16-1 3-1	24 17	Clarke Montgomery	1,351,252 863,742
Covia Holdings Corporation Tuscaloosa, AL	63-1	-	Tuscaloosa	***
Creamer Dozer Service, Inc. Brewton, AL	30-1, 30-2	-	Escambia	***
Benny Darby Loxley, AL	65-1	0	Washington	0
Davis Sand & Gravel Inc. Tuscaloosa, AL	36-1	-	Hale	***
Dillard Lands, LLC Notasulga, AL	62-1	1	Tallapoosa	33,021
EEDA, LTD. Montgomery, AL	29-1	0	Elmore	0
Elmore Sand & Gravel, Inc. Elmore, AL	29-1, 29-3 29-4, 29-6, 29-7	-	Elmore	***
Foley Materials Company Columbus, GA	Tysonville (46-1) 3-1, 3-5, 3-7 57-2 57-1,57-3	5 0 7 0	Macon Montgomery Russell Russell	252,058 0 335,164 0
Fuller Gravel Company, Inc. Whatley, AL	16-2,16-3	-	Clarke	***

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND AND GRAVEL CONTD.				
Ira I. Gunn Huntsville, AL	47-1	-	Madison	***
Holland Inc.				

Decatur, AL	33-1, 33-2	1	Franklin	9,975
JACO Randall Jason Hyatt	51-1	6	Monroe	135,052
Excel, AL	51-6	8	Monroe	122,301
Landsdown Corporations	45-1	12	Lowndes	200,000
Monroe, NC	3-1 (Closed)	0	Montgomery	0
Lanier Sand & Gravel				
Castleberry, AL	51-1	-	Monroe	***
Kelvin Lawrence	Kelvin Pit			
Hayneville, AL	45-1	-	Lowndes	***
L. C. S. Unlimited LLC				
Millbrook, AL	4-2	-	Autauga	***
Little Hawk Mining, LLC				
Monroeville, AL	51-1	-	Monroe	***
Live Oaks Sand & Gravel Co., Inc.				
Aliceville, AL	54-2	-	Pickens	***
Livingston Aggregates LLC				
Akron, AL	63-1	-	Tuscaloosa	***
Martin Marietta Materials, Inc.	46-4, 46-10			
Alpharetta, GA	46-11, 46-12	-	Macon	***
	49-1	-	Marion	***
Murphy Excavation, LLC				
Montgomery, AL	4-1,4-2	-	Autauga	***
North Ala. Sand & Gravel, LLC				
Decatur, AL	33-1, 33-2	-	Franklin	***

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2023

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
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SAND AND GRAVEL CONTD.

North Creek Development				
Northport, AL	63-1	-	Tuscaloosa	***
P & R Mining, LLC	30-1			
Stapleton, AL	P&R Mining	-	Escambia	***
Partin Sand & Gravel				

Repton, AL	#2 Pit	-	Monroe	***
Pit Work Inc. Autaugaville, AL	4-2	2	Autauga	47,701
Ponderosa Sand & Gravel, Inc. Ider, AL	28-1	-	DeKalb	***
Nicholas Pullen Titus, AL	29-1	-	Elmore	***
Red Bluff Sand & Gravel, LLC. Birmingham, AL	4-1 29-1 (Closed)	13 -	Autauga Elmore	314,231 ***
Red Eagle Sand & Gravel, Inc. Montgomery, AL	3-1	12	Montgomery	329,976
Red Mountain Contracting, Inc. Pell City, AL	4-1	-	Autauga	***
Thomas Reed Monroeville, AL	51-1	-	Monroe	***
Robinson Sand & Gravel Detroit, AL (Closed)	49-2	0	Marion	0
Russell Lands LLC Alexander City, AL	29-1	2	Elmore	86,239
SDAC, Inc. Selma, AL	3-1	-	Montgomery	***
Selma Gravel, Inc. Montgomery, AL ***Did not report	27-1	8	Dallas	178,003

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND AND GRAVEL CONTD.				
South Alabama Materials Gonzalez, FL	30-13 30-14	23	Escambia	295,914
SRM Materials, LLC. Jackson, AL	16-1	15	Clarke	188,749
Superior Products, Inc. Birmingham, AL	14-1,14-3	0	Chilton	0
C. T. Thackston S & G, Inc.				

Montgomery, AL	4-1	-	Autauga	***
Turkey Creek S&G, Inc. Winfield, AL	32-1, 32-2	-	Fayette	***
Unimum Corporation New Canaan, CT	Crabtree #1	-	Tuscaloosa	***
Vulcan Construction Materials LP Birmingham, AL (Abandoned)	30-1	-	Escambia	***
West Alabama Sand & Gravel Fayette, AL	32-1,32-2	10	Fayette	128,350
Western Specialty Products LLC Calera, AL	14-1	-	Chilton	***
Whitehouse Fork Dirt Pit Mobile, AL	5-1	-	Mobile	***
Wiregrass Construction Co. Dothan, AL	46-1, 46-2 46-3, 46-4	-	Macon	***
Wiregrass Construction Co. Montgomery, AL	4-1, 4-2, 4-3, 4-4	-	Autauga	***
Wiregrass Construction Co. Montgomery, AL	29-1, 29-2 29-3	-	Elmore	***

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND AND GRAVEL CONTD.				
Wiregrass Construction Co. Montgomery, AL	31-1,31-2	172	Etowah	1,955,296
Wiregrass Construction Co. 39-1 Guntersville, AL	38-1	-	Houston	***
WPR Materials Inc. Milton, FL (Closed)	Lois Lane	0	Escambia	0
TOTALS		372		7,437,732

SANDSTONE

Alabama Wholesale Stone Co. Oneonta, AL	8-1 31-1	59 3	Blount Etowah	6,500 4,500
Blount Springs Materials Co., Inc. Cullman, AL	25-2	-	Cullman	***
Bunn Bros. Materials, Inc. Tuscaloosa, AL	Berry Quarry (32-2) Marion Co. Rock(49-1) Howton	0 8 17	Fayette Marion Tuscaloosa	0 145,470 538,785
Crump Sand & Gravel Crump, TN	25-1	-	Cullman	***
Summit Materials Toney, AL	50-1	7	Jefferson	30,606
Tremendous Stone, LLC. Oneonta, AL	8-1	8	Blount	125
Vulcan Construction Materials Birmingham, AL	8-1 Adamsville	20 12	Blount Jefferson	125,745 60,205
Wiregrass Const. Co. Inc. Dothan, AL	Jackson Quarry	226	Jackson	573,328
TOTALS		<u>362</u>		<u>1,485,264</u>

***Did not report

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PRODUCTION OF MINERALS OTHER THAN COAL
FISCAL YEAR 2024

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SHALE				
General Shale Brick Johnson City, TN	13-1 Lumpkin Mill	1	Cherokee	0
Henry Brick Company, Inc. Selma, AL	7-1	90	Bibb	50,930
Ragland Clay Products, LLC Ragland, AL	59-1	4	St. Clair	6,038
West Alabama Forest Products Northport, AL	63-1	-	Tuscaloosa	***
TOTALS		<u>95</u>		<u>56,968</u>

TOTAL INSP.	116	112	84	128	109	167	90	105	81	80	135	112	1,319
Idle Coal	12	18	10	11	15	12	28	17	23	18	12	17	193
Idle Non-Coal	48	59	14	65	43	96	23	64	32	34	72	43	593
Employees at Mines/Quarries & Plants	2,253	2,802	2,690	2,712	2,409	2,733	2,621	2,313	2,746	2,728	2,661	2,943	31,611
Totals Excep- tions Made	17	13	15	16	21	19	19	17	19	24	15	20	215
Exceptions Corrected	17	13	15	16	21	19	19	17	19	24	15	20	215
Fatal Acci- dents Invest.	0	0	0	0	0	0	0	0	0	0	0	1	1
Field Days of Inspectors	61	55	49	76	67	72	66	55	55	71	60	74	761
Section or Entire Mine Stopped	0	0	0	2	0	0	1	0	0	0	1	0	4
Non-Fatal Accidents Invest.	0	0	0	0	0	0	0	0	0	0	0	0	0

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COMPARISON OF ALABAMA FATALITIES WITH THOSE OF
THE UNITED STATES AS A WHOLE
BITUMINOUS MINES

Year	No. Fatalities		Fatalities Per Million Tons		Tons Per Fatality	
	Alabama	U.S.	Alabama	U.S.	Alabama	U.S.
1911	209	2,656	13.92	5.35	71,827	186,887
1912	121	2,419	7.53	4.53	136,471	220,495
1913	124	2,785	6.92	4.89	144,413	204,685
1914	126	2,454	8.82	4.78	123,222	209,261
1915	63	2,269	4.13	4.27	242,331	234,298
1916	118	2,226	6.47	3.77	154,531	265,094
1917	108	2,696	5.34	4.14	187,298	241,618
1918	110	2,580	5.63	3.80	177,473	262,873
1919	93	2,323	5.83	4.19	171,277	238,464
1920	78	2,272	4.48	3.45	222,967	289,729
1921	80	1,995	6.14	3.94	162,688	253,832
1922	183	1,984	9.76	4.16	102,501	240,399
1923	89	2,462	4.25	3.74	235,014	267,223
1924	77	2,402	3.92	4.20	254,752	237,974
1925	162	2,234	7.93	3.84	125,979	260,461
1926	139	2,518	6.46	3.83	154,739	261,241
1927	93	2,231	4.66	3.73	217,106	267,978

1928	67	2,176	3.71	3.78	269,494	264,749
1929	72	2,187	3.91	3.59	255,667	278,380
1930	61	2,014	3.81	3.79	262,416	263,839
1931	26	1,463	2.15	3.31	466,400	301,938
1932	18	1,207	2.17	3.36	460,000	297,900
1933	22	1,064	2.44	2.78	409,091	360,124
1934	32	1,226	3.12	2.94	312,500	339,752
1935	23	1,242	2.55	2.92	391,858	341,894
1936	32	1,342	2.52	2.73	393,711	365,976
1937	67	1,413	5.15	2.83	194,121	353,003
1938	36	1,105	3.11	2.79	311,085	358,096
1939 (9 Mos.)	38	1,089	2.18	2.41	459,159	415,563
1939-40 (FY)	45	1,204	2.94	2.61	339,706	383,155
1940-41 (FY)	52	1,072	3.36	2.08	297,767	481,128
1941-42 (FY)	51	1,245	2.70	2.14	369,803	467,233
1942-43 (FY)	92	1,223	8.07	2.06	197,063	484,466
1943-44 (FY)	36	1,125	1.98	1.80	506,318	552,810
1944-45 (FY)	52	936	2.83	1.62	351,565	617,113
1945-46 (FY)	39	800	2.36	1.49	423,390	667,403
1946-47 (FY)	27	907	1.51	1.57	662,244	636,944

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COMPARISON OF ALABAMA FATALITIES WITH THOSE OF
THE UNITED STATES AS A WHOLE
BITUMINOUS MINES

Year	No. Fatalities		Fatalities Per Million Tons		Tons Per Fatality	
	Alabama	U.S.	Alabama	U.S.	Alabama	U.S.
1947-48 (FY)	53	785	2.77	1.46	360,619	682,759
1948-49 (FY)	24	500	1.67	1.13	597,291	882,021
1949-50 (FY)	15	453	1.24	1.07	802,286	938,747
1950-51 (FY)	18	685	1.28	1.28	781,866	781,022
1951-52 (FY)	14	447	1.19	0.96	836,952	1,040,270
1952-53 (FY)	11	393	0.87	0.87	1,151,219	1,145,000
1953-54 (FY)	14	333	1.32	0.85	756,900	1,177,000
1954-55 (FY)	11	357	0.91	0.75	1,101,807	1,333,333
1955-56 (FY)	12	383	0.93	0.76	1,074,229	1,305,052
1956-57 (FY)	8	426	0.62	0.87	1,633,726	2,149,241
1957-58 (FY)	5	356	0.71	1.46	2,257,493	1,185,107
1958-59 (FY)	9	276	0.78	0.66	1,281,950	1,519,221
1959-60 (FY)	12	288	0.92	0.70	1,092,342	1,434,027
1960-61 (FY)	9	273	0.62	0.68	1,445,159	1,465,201
1961-62 (FY)	9	240	0.69	0.56	1,459,682	1,768,792
1962-63 (FY)	6	240	0.47	2.50	2,109,923	2,065,766
1963-64 (FY)	9	233	0.64	0.47	1,551,499	2,135,923
1964-65 (FY)	6	247	0.40	0.49	2,504,435	2,052,631
1965-66 (FY)	5	227	0.35	0.34	2,822,145	2,343,612
1966-67 (FY)	3	214	0.20	0.39	5,051,701	2,566,262

1967-68 (FY)	8	227	0.49	0.41	2,021,341	2,423,899
1968-69 (FY)	6	272	0.37	0.51	2,724,695	1,944,324
1969-70 (FY)	5	197	0.28	0.35	3,622,761	2,929,046
1970-71 (FY)	6	250	0.29	0.48	3,437,079	2,095,829
1971-72 (FY)	10	137	0.56	0.46	1,775,104	3,500,234
1972-73 (FY)	4	124	0.20	0.21	4,948,204	4,701,605
1973-74 (FY)	5	117	0.25	0.19	3,944,924	5,222,521
1974-75 (FY)	3	143	0.14	0.24	7,141,263	4,188,832
1975-76 (FY)	6	149	0.28	0.24	3,510,526	4,139,671
1976-77 (FY)	3	128	0.13	0.19	7,525,146	5,198,543
1977-78 (FY)	4	106	0.21	0.16	4,612,442	5,922,607
1978-79 (FY)	6	144	0.25	0.19	3,939,986	5,150,690
1979-80 (FY)	6	126	0.23	0.16	4,330,908	6,194,323
1980-81 (FY)	4	153	0.17	0.20	5,821,738	5,055,589
1981-82 (FY)	5	122	0.18	0.15	5,496,063	6,496,564
1982-83 (FY)	2	67	0.09	0.09	11,347,420	11,109,029
1983-84 (FY)	2	118	0.08	0.13	13,007,574	7,445,863

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COMPARISON OF ALABAMA FATALITIES WITH THOSE OF
THE UNITED STATES AS A WHOLE
BITUMINOUS MINES

Year	No. Fatalities		Fatalities Per Million Tons		Tons Per Fatality	
	Alabama	U.S.	Alabama	U.S.	Alabama	U.S.
1984-85 (FY)	6	55	0.23	0.06	4,438,636	15,517,732
1985-86 (FY)	4	80	0.16	0.09	6,320,401	10,842,759
1986-87 (FY)	1	58	0.04	0.06	24,618,676	15,427,376
1987-88 (FY)	2	42	0.08	0.04	12,941,606	22,284,340
1988-89 (FY)	2	61	0.08	0.06	13,095,585	15,827,770
1989-90 (FY)	0	57	0.00	0.06	28,212,411	17,802,670
1990-91 (FY)	2	54	0.07	0.06	13,740,176	18,153,011
1991-92 (FY)	2	43	0.08	0.04	12,804,933	22,946,546
1992-93 (FY)	0	35	0.00	0.04	24,986,431	26,509,161
1993-94 (FY)	1	32	0.04	0.03	23,547,466	32,036,650
1994-95 (FY)	1	34	0.04	0.04	24,482,832	30,152,539
1995-96 (FY)	4	37	0.10	0.03	6,315,079	28,617,661
1996-97 (FY)	1	24	0.04	0.02	24,762,570	45,262,662
1997-98 (FY)	1	24	0.04	0.03	23,429,973	46,409,493
1998-99 (FY)	1	28	0.05	0.03	21,109,307	39,062,598
1999-00 (FY)	1	28	0.05	0.03	20,316,544	38,350,557
2000-01 (FY)	14	36	0.74	0.03	1,359,704	31,281,155
2001-02 (FY)	0	20	0.00	0.02	18,334,565	54,615,237
2002-03 (FY)	2	22	0.10	0.02	9,757,304	48,638,655
2003-04 (FY)	2	22	0.09	0.02	10,656,412	50,176,237

2004-05 (FY)	3	16	0.13	0.02	7,510,204	70,733,271
2005-06 (FY)	2	41	0.10	0.04	9,635,227	28,322,684
2006-07 (FY)	3	28	0.15	0.02	6,525,683	40,894,908
2007-08 (FY)	3	16	0.15	0.01	6,849,303	73,141,562
2008-09 (FY)	2	10	0.10	0.01	9,937,280	107,289,376
2009-10 (FY)	3	44	0.05	0.04	6,758,989	24,641,872
2010-11 (FY)	0	14	0.00	0.01	19,703,797	78,050,234
2011-12 (FY)	2	18	0.10	0.02	9,530,297	56,418,659
2012-13 (FY)	1	18	0.05	0.02	17,980,747	54,537,060
2013-14 (FY)	1	-	0.06	-	17,481,263	-
2014-15 (FY)	1	-	-	-	14,773,478	-
2015-16 (FY)	1	-	-	-	9,267,329	-
2016-17 (FY)	2	-	-	-	12,444,873	-
2017-18 (FY)	1	-	-	-	13,487,178	-

For time periods in which no fatalities occurred in Alabama, the amount shown as “Tons Per fatality” Is actually the total tonnage mined during the time period.

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COMPARISON OF ALABAMA FATALITIES WITH THOSE OF
THE UNITED STATES AS A WHOLE
BITUMINOUS MINES

Year	No. Fatalities		Fatalities Per Million Tons		Tons Per Fatality	
	Alabama	U.S.	Alabama	U.S.	Alabama	U.S.
2018-19 (FY)	1	-	-	-	14,003,606	-
2019-20 (FY)	-	-	-	-	11,086,844	-
2020-21 (FY)	-	-	-	-	9,289,145	-
2021-22 (FY)	-	-	-	-	10,098,745	-
2022-23 (FY)	1	-	-	-	11,293,382	-
2023-24 (FY)	1	-	-	-	13,264,898	-

For time periods in which no fatalities occurred in Alabama, the amount shown as “Tons Per fatality”
Is actually the total tonnage mined during the time period.

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FATALITIES BY CAUSE FOR ALABAMA COAL MINES

Year	Falls of Roof or Coal	Haul- age	Elec- tricity	Ma- chin- ery	Explo- sives	Gas and Dust	Misc.	Total	Tons Mined Per Fatality
1911	47	14	6	-	5	130	7	209	71,827
1912	61	16	7	1	5	25	6	121	136,471
1913	68	19	8	-	2	27	3	124	144,413
1914	55	24	11	1	1	34	-	126	123,222
1915	23	18	8	1	4	8	1	63	242,331
1916	28	15	9	2	3	59	2	118	154,531
1917	52	26	9	5	2	12	2	108	187,298
1918	58	23	4	2	5	10	8	110	177,473
1919	36	18	9	1	2	24	3	93	171,277
1920	34	15	4	2	6	13	4	78	222,967
1921	38	12	12	2	8	7	1	80	162,688
1922	46	14	7	1	1	112	2	183	102,501
1923	44	19	9	3	2	8	4	89	235,014
1924	39	9	16	1	5	3	4	77	254,752
1925	49	19	11	2	7	65	9	162	125,979
1926	42	31	18	4	-	42	2	139	154,739
1927	61	15	8	2	1	3	3	93	217,106
1928	28	17	13	4	4	-	1	67	269,494
1929	28	19	11	-	-	12	2	72	255,667
1930	34	5	11	2	1	8	-	61	262,416
1931	8	9	2	1	1	3	2	26	466,400
1932	12	2	4	-	-	-	-	18	460,000
1933	10	7	4	-	-	1	-	22	409,091
1934	13	11	3	-	-	2	3	32	312,500
1935	12	2	2	1	-	-	6	23	391,858
1936	20	4	4	1	-	-	3	32	393,711
1937	19	11	-	1	-	34	2	67	194,121
1938	19	9	4	-	1	3	-	36	311,085
1939 (9 Mos.)	12	22	1	2	-	1	-	38	459,159
1939-40 (FY)	26	10	4	2	1	1	1	45	339,706

1940-41 (FY)	16	10	6	-	3	16	1	52	297,767
1941-42 (FY)	24	8	8	4	4	1	2	51	369,803
1942-43 (FY)	25	17	7	1	2	40	-	92	197,063
1943-44 (FY)	19	10	1	-	2	1	3	36	506,318
1944-45 (FY)	25	13	2	7	1	3	1	52	351,565
1945-46 (FY)	21	10	2	1	4	-	1	39	423,390
1946-47 (FY)	14	5	1	3	-	2	2	27	662,244
1947-48 (FY)	27	7	3	3	2	11	-	53	360,619
1948-49 (FY)	12	2	6	2	1	-	1	24	597,291
1949-50 (FY)	8	3	1	1	-	-	2	15	802,286
1950-51 (FY)	12	3	2	1	-	-	-	18	781,866

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FATALITIES BY CAUSE FOR ALABAMA COAL MINES

Year	Falls of Roof or Coal	Haul- age	Elec- tricity	Ma- chin- ery	Explo- sives	Gas and Dust	Misc.	Total	Tons Mined Per Fatality
1951-52 (FY)	10	3	-	-	-	-	1	14	836,952
1952-53 (FY)	6	3	1	1	-	-	-	11	1,151,219
1953-54 (FY)	7	2	3	1	1	-	-	14	756,900
1954-55 (FY)	7	3	-	1	-	-	-	11	1,101,807
1955-56 (FY)	5	1	-	1	-	2	3	12	1,074,229
1956-57 (FY)	4	1	-	-	-	-	3	8	1,633,726
1957-58 (FY)	4	1	-	-	-	-	-	5	2,257,493
1958-59 (FY)	4	2	1	1	-	-	1	9	1,281,950
1959-60 (FY)	6	4	-	1	1	-	-	12	1,092,342
1960-61 (FY)	2	4	-	2	1	-	-	9	1,445,159
1961-62 (FY)	6	3	-	-	-	-	-	9	1,459,682
1962-63 (FY)	4	-	1	1	-	-	-	6	2,109,923
1963-64 (FY)	4	-	1	4	-	-	-	9	1,551,499
1964-65 (FY)	3	-	-	2	-	-	1	6	2,504,435
1965-66 (FY)	1	2	2	-	-	-	-	5	2,822,145
1966-67 (FY)	3	-	-	-	-	-	-	3	5,051,701
1967-68 (FY)	4	2	-	2	-	-	-	8	2,021,341
1968-69 (FY)	2	-	-	4	-	-	-	6	2,724,695
1969-70 (FY)	1	3	-	1	-	-	-	5	3,622,761
1970-71 (FY)	2	2	-	2	-	-	-	6	3,437,079
1971-72 (FY)	3	3	1	3	-	-	-	10	1,775,104
1972-73 (FY)	-	2	1	1	-	-	-	4	4,948,204
1973-74 (FY)	1	2	-	2	-	-	-	5	3,944,924
1974-75 (FY)	2	-	-	1	-	-	-	3	7,141,263
1975-76 (FY)	1	3	1	-	-	1	-	6	3,510,526
1976-77 (FY)	1	-	-	2	-	-	-	3	7,525,146
1977-78 (FY)	2	1	-	-	-	-	1	4	4,612,442
1978-79 (FY)	4	2	-	-	-	-	-	6	3,939,986
1979-80 (FY)	2	2	-	1	-	-	1	6	4,330,908
1980-81 (FY)	2	1	1	-	-	-	-	4	5,821,738
1981-82 (FY)	2	-	-	3	-	-	-	5	5,496,063
1982-83 (FY)	2	-	-	-	-	-	-	2	11,347,420
1983-84 (FY)	-	-	-	2	-	-	-	2	13,007,574

1984-85 (FY)	-	1	1	3	-	-	1	6	4,438,636
1985-86 (FY)	1	1	-	-	1	-	1	4	6,320,401
1986-87 (FY)	-	-	-	1	-	-	-	1	24,618,676
1987-88 (FY)	-	-	-	1	-	-	1	2	12,941,606
1988-89 (FY)	1	-	-	-	-	-	1	2	13,095,585
1989-90 (FY)	-	-	-	-	-	-	-	0	*28,212,411
1990-91 (FY)	1	-	-	-	-	-	1	2	13,740,176

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FATALITIES BY CAUSE FOR ALABAMA COAL MINES

Year	Falls of Roof or Coal	Haul- age	Elec- tricity	Ma- chin- ery	Explo- sives	Gas and Dust	Misc.	Total	Tons Mined Per Fatality
1991-92 (FY)	-	-	-	1	-	-	1	2	12,804,933
1992-93 (FY)	-	-	-	-	-	-	-	0	*24,986,431
1993-94 (FY)	-	-	-	1	-	-	-	1	23,547,466
1994-95 (FY)	-	-	1	-	-	-	-	1	24,482,832
1995-96 (FY)	1	-	-	2	-	1	-	4	6,315,079
1996-97 (FY)	-	-	-	1	-	-	-	1	24,762,570
1997-98 (FY)	-	-	-	1	-	-	-	1	23,429,973
1998-99 (FY)	-	-	-	-	-	-	1	1	21,109,307
1999-00 (FY)	1	-	-	-	-	-	-	1	20,316,544
2000-01 (FY)	-	-	-	-	-	13	1	14	1,359,704
2001-02 (FY)	-	-	-	-	-	-	-	0	*18,334,565
2002-03 (FY)	1	1	-	-	-	-	-	2	9,757,304
2003-04 (FY)	-	2	-	-	-	-	-	2	10,656,412
2004-05 (FY)	1	-	-	1	-	-	1	3	7,510,204
2005-06 (FY)	2	-	-	-	-	-	-	2	9,635,227
2006-07 (FY)	1	1	-	-	-	-	1	3	6,525,683
2007-08 (FY)	-	1	-	1	-	-	1	3	6,849,303
2008-09 (FY)	-	1	-	-	-	-	1	2	9,937,280
2009-10 (FY)	-	-	-	1	1	-	1	3	6,758,989
2010-11 (FY)	-	-	-	-	-	-	-	0	*19,703,797
2011-12 (FY)	-	-	1	-	-	-	1	2	9,530,297
2012-13(FY)	-	-	-	-	-	-	1	1	17,980,747
2013-14(FY)	-	-	-	1	-	-	-	1	17,481,268
2014-15(FY)	-	-	-	-	-	-	1	1	14,773,478
2015-16(FY)	-	-	-	-	-	-	-	-	9,267,329
2016-17(FY)	-	1	-	1	-	-	-	2	12,444,873
2017-18(FY)	-	1	-	-	-	-	-	1	13,487,178
2018-19 (FY)	1	-	-	-	-	-	-	1	14,003,606
2019-20 (FY)	-	-	-	-	-	-	-	-	11,086,844
2020-21 (FY)	-	-	-	-	-	-	-	-	9,289,145
2021-22 (FY)	-	-	-	-	-	-	-	-	10,098,745
2022-23 (FY)	-	-	-	-	-	-	1	1	11,293,382
2023-24 (FY)	-	-	-	-	-	-	1	1	13,264,898

*For time periods in which no fatalities occurred in Alabama, the amount shown as “Tons Per Fatality” is actually the total tonnage mined during the time period.

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TABLE SHOWING COAL AND COKE PRODUCTION IN ALABAMA

Year	Coal	Number of Fatalities	Tons Per Fatality	Employees Per Fatality	Coke
1870-1874	140,202	-	-	-	-
1875-1879	881,200	-	-	-	-
1880-1884	5,504,000	-	-	-	784,231
1885-1889	12,714,893	-	-	-	2,540,275
1890-1894	23,941,856	-	-	-	5,949,911
1895-1899	31,296,620	189	165,590	282	7,817,642
1900-1904	50,547,362	269	187,907	310	11,845,710
1905-1909	64,490,358	672	95,968	141	14,273,708
1910-1914	81,097,308	818	99,141	143	15,494,233
1915	15,266,831	63	242,331	366	2,956,062
1916	18,234,625	118	154,531	214	4,385,493
1917	20,413,811	108	187,298	256	4,868,598
1918	19,521,840	110	177,473	239	4,344,726
1919	15,928,196	93	171,277	276	3,397,748
1920	17,391,437	78	222,967	352	3,982,472
1921	13,015,017	80	162,668	334	2,547,664
1922	18,757,681	183	102,501	160	3,760,064
1923	20,919,303	89	235,014	334	3,689,641
1924	19,615,931	77	254,752	361	4,620,282
1925	20,408,656	162	125,979	163	4,608,639
1926	21,508,812	139	154,739	192	4,610,309
1927	20,190,926	93	217,106	292	4,157,700
1928	18,056,116	67	269,494	379	4,154,170
1929	18,415,914	72	255,667	348	4,790,176
1930	16,007,405	61	262,416	414	3,869,163
1931	12,126,300	26	466,400	899	2,857,476
1932	8,000,000	18	460,000	1,145	1,395,847
1933	9,000,000	22	409,091	886	1,674,674
1934	9,600,792	32	312,500	705	2,118,634
1935	9,012,743	23	391,858	898	2,003,937
1936	12,698,749	32	393,749	728	3,082,459
1937	13,006,116	67	194,121	364	3,823,206
1938	11,199,056	36	311,085	516	3,283,328
1939 (9 Mos.)	8,264,867	38	459,159	1,226	2,823,423
1939-40 (FY)	15,286,748	45	339,706	523	4,565,902

1940-41 (FY)	15,483,880	52	297,767	440	4,923,741
1941-42 (FY)	18,859,946	51	369,803	525	5,424,658
1942-43 (FY)	18,129,793	92	197,063	283	5,537,200

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TABLE SHOWING COAL AND COKE PRODUCTION IN ALABAMA

Year	Coal	Number of Fatalities	Tons Per Fatality	Employees Per Fatality	Coke
1943-44 (FY)	18,277,439	36	506,318	637	5,620,769
1944-45 (FY)	18,281,372	52	351,565	423	5,465,813
1945-46 (FY)	16,512,244	39	423,390	558	4,922,509
1946-47 (FY)	17,880,581	27	662,244	791	5,547,541
1947-48 (FY)	19,112,828	53	360,619	461	6,049,005
1948-49 (FY)	14,334,980	24	597,291	819	5,929,879
1949-50 (FY)	12,034,283	15	802,286	1,185	5,295,104
1950-51 (FY)	14,073,584	18	781,866	909	6,552,276
1951-52 (FY)	11,717,337	14	836,952	895	5,658,179
1952-53 (FY)	12,663,614	11	1,151,219	1,231	6,518,956
1953-54 (FY)	10,596,612	14	756,900	698	5,546,117
1954-55 (FY)	12,119,879	11	1,101,807	819	5,872,477
1955-56 (FY)	12,890,757	12	1,074,229	934	5,980,097
1956-57 (FY)	13,069,812	8	1,633,726	1,066	6,173,347
1957-58 (FY)	11,287,465	5	2,257,493	1,613	4,328,197
1958-59 (FY)	11,337,558	9	1,281,950	798	4,994,395
1959-60 (FY)	13,108,108	12	1,092,342	616	5,130,335
1960-61 (FY)	13,006,433	9	1,455,159	578	3,934,868
1961-62 (FY)	13,137,141	9	1,459,682	578	4,310,534
1962-63 (FY)	12,659,547	6	2,109,923	739	4,220,186
1963-64 (FY)	13,963,499	9	1,551,499	481	4,580,874
1964-65 (FY)	15,060,413	6	2,504,435	1,034	5,455,002
1965-66 (FY)	14,110,727	5	2,822,145	1,195	5,467,118
1966-67 (FY)	15,155,103	3	5,051,701	1,701	5,613,944
1967-68 (FY)	16,170,727	8	2,021,341	617	5,724,613
1968-69 (FY)	16,348,171	6	2,724,695	819	5,469,701
1969-70 (FY)	18,113,803	5	3,622,761	961	6,221,320
1970-71 (FY)	20,622,476	6	3,437,039	896	5,951,802
1971-72 (FY)	17,751,043	10	1,775,104	558	5,248,699
1972-73 (FY)	19,792,814	4	4,948,204	1,316	4,641,577
1973-74 (FY)	19,724,608	5	3,944,924	1,267	4,978,285
1974-75 (FY)	21,425,479	3	7,141,826	3,129	3,564,011
1975-76 (FY)	21,063,154	6	3,510,526	1,921	4,558,449
1976-77 (FY)	22,575,438	3	7,525,146	3,431	4,438,326
1977-78 (FY)	18,449,767	4	4,612,442	2,988	3,560,971
1978-79 (FY)	23,639,917	6	3,939,986	2,122	4,649,519
1979-80 (FY)	25,985,448	6	4,330,908	2,123	4,149,704

TABLE SHOWING COAL AND COKE PRODUCTION IN ALABAMA

Year	Coal	Number of Fatalities	Tons Per Fatality	Employees Per Fatality	Coke
1980-81 (FY)	23,286,954	4	5,821,738	2,648	3,797,654
1981-82 (FY)	27,480,317	5	5,496,063	1,862	1,402,697
1982-83 (FY)	22,694,839	2	11,347,420	3,814	1,283,135
1983-84 (FY)	26,015,149	2	13,007,574	4,434	1,968,901
1984-85 (FY)	26,631,813	6	4,438,636	1,451	2,159,118
1985-86 (FY)	25,281,603	4	6,320,401	1,738	1,874,120
1986-87 (FY)	24,618,676	1	24,618,676	6,345	1,955,975
1987-88 (FY)	25,883,212	2	12,941,606	3,062	2,179,327
1988-89 (FY)	26,191,170	2	13,095,585	3,176	2,637,503
1989-90 (FY)	28,212,411	0	*28,212,411	6,304	2,404,636
1990-91 (FY)	27,480,351	2	13,740,176	3,083	2,417,811
1991-92 (FY)	25,804,933	2	12,804,933	2,594	2,514,255
1992-93 (FY)	24,986,431	0	*24,986,431	5,081	2,435,276
1993-94 (FY)	23,547,466	1	23,547,466	5,114	3,287,017
1994-95 (FY)	24,482,832	1	24,482,832	5,329	2,148,321
1995-96 (FY)	25,260,316	4	6,315,079	1,358	1,800,652
1996-97 (FY)	24,762,570	1	24,762,570	4,797	2,368,081
1997-98 (FY)	23,429,973	1	23,429,973	4,494	1,873,742
1998-99 (FY)	21,109,307	1	21,109,307	3,812	1,777,226
1999-00 (FY)	20,316,544	1	20,316,544	2,978	-
2000-01 (FY)	19,035,855	14	1,359,704	217	1,169,027
2001-02 (FY)	18,334,565	0	*18,334,565	3,198	1,110,888
2002-03 (FY)	19,514,609	2	9,757,304	1,621	1,316,431
2003-04 (FY)	21,312,824	2	10,656,412	1,788	1,256,171
2004-05 (FY)	22,528,612	3	7,510,204	1,337	1,175,198
2005-06 (FY)	19,270,455	2	9,635,227	1,973	1,207,712
2006-07 (FY)	19,577,049	3	6,525,683	1,254	1,224,320
2007-08 (FY)	20,547,909	3	6,849,303	1,359	1,225,349
2008-09 (FY)	19,874,561	2	9,937,280	1,939	989,098
2009-10 (FY)	20,276,968	3	6,758,989	1,412	596,216
2010-11 (FY)	19,703,797	0	*19,703,797	4,783	1,206,063
2011-12 (FY)	19,060,594	2	9,530,297	2,242	728,367
2012-13 (FY)	17,980,747	1	17,980,747	3,707	1,022,362
2013-14 (FY)	17,481,268	1	17,481,268	3,405	970,045
2014-15 (FY)	14,773,478	1	14,773,478	2,847	549,788
2015-16 (FY)	9,267,329	0	9,267,329	1,758	485,528
2016-17(FY)	12,444,873	2	12,444,873	2,277	640,430
2017-18(FY)	13,487,178	1	13,487,178	2,578	-
2018-19 (FY)	14,003,606	1	14,003,606	2,633	-
2019-20 (FY)	11,086,844	0	11,086,844	2,473	-

*For time periods in which no fatalities occurred in Alabama, the amount shown as “Tons Per Fatality” is actually the total tonnage mined during the time period. The amount shown as “Employees Per Fatality” is actually the total of the number of employees for the time period.

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TABLE SHOWING COAL AND COKE PRODUCTION IN ALABAMA

Year	Coal	Number of Fatalities	Tons Per Fatality	Employees Per Fatality	Coke
2020-21 (FY)	9,289,145	0	9,289,145	1,418	-
2021-22 (FY)	10,098,745	0	10,098,745	1,984	-
2022-23 (FY)	11,293,382	1	11,293,382	2,165	-
2023-24 (FY)	13,264,898	1	13,264,898	2,288	-

*For time periods in which no fatalities occurred in Alabama, the amount shown as “Tons Per Fatality” is

actually the total tonnage mined during the time period. The amount shown as “Employees Per Fatality” is actually the total of the number of employees for the time period.

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NON-COAL FATALITIES

Fiscal Year	Number of Fatalities	Type	County	Mineral Mined
1971-72	2	Falling Material Falling Rock	Barbour Shelby	Bauxite Limestone
1973-74	2	Haulage Haulage	Shelby Talladega	Limestone Marble
1976-77	2	Haulage Electrical	Talladega Jefferson	Marble Limestone
1977-78	1	Fall	Sumter	Clay
1978-79	1	Haulage	Shelby	Limestone
1979-80	2	Haulage Blasting	Montgomery Shelby	Clay Limestone
1980-81	1	Blasting	Coosa	Granite
1981-82	1	Fall of Rock	Moulton	Limestone
1982-83	1	Haulage	Talladega	Limestone
1986-87	1	Haulage	Shelby	Limestone
1988-89	2	Haulage Fall of Material	Lee Shelby	Granite Limestone
1990-91	1	Haulage	Escambia	Sand/Gravel
1991-92	1	Machinery	Barbour	Sand/Gravel
1994-95	1	Haulage	Coosa	Granite
1998-99	2	Haulage Fall of Rock	Shelby Jefferson	Limestone Limestone
1999-00	1	Fall of Rock	Shelby	Limestone
2003-04	2	Machinery Haulage	Autauga Elmore	Sand/Gravel Sand/Gravel
2004-05	0	-	-	-
2005-06	1	Haulage	Covington	Limestone
2006-07	0	-	-	-
2007-08	0	-	-	-
2008-09	0	-	-	-
2009-10	1	Machinery	Bibb	Limestone
2010-11	0	-	-	-
2011-12	1	Fall of Rock	Jefferson	Red Rock
2012-13	0	-	-	-
2013-14	0	-	-	-

NON-COAL FATALITIES

Fiscal Year	Number of Fatalities	Type	County	Mineral Mined
2014-15	0	-	-	-
2015-16	0	-	-	-
2016-17	0	-	-	-
2017-18	0	-	-	-
2018-19	0	-	-	-
2019-20	0	-	-	-
2020-21	0	-	-	-
2021-22	0	-	-	-
2022-23	0	-	-	-
2023-24	0	-	-	-

EXAMINATION FOR CERTIFICATES OF COMPETENCY
FOR FIRE BOSS AND UNDERGROUND MINE FOREMAN

Examinations were given by the Board of Examiners of Mine Personnel on October 16-18, 2023; February 12-14, 2024; April 17-19, 2024; and July 15-17, 2024.

SUCCESSFUL CANDIDATES FOR MINE FOREMAN/UPGRADE CERTIFICATES

Scott Adams	George Fugate	Remell Mickens	David Turner
Joseph Alexander	Jonathaon Gay	Jason Owens	Jordon Walker
David Brasher	Brennen Griffin	Brandon Pack	
Alex Bryant	David Hackney	Vernon Roach	<u>UPGRADES</u>
James Burnett	Seth Hall	Daniel Robinson	Jason Cagle
Justin Caine	Justin Hanlin	Jimmy Roden	Daniel Carroll
John Carney	Leslie Harmon	Anthony Schuster	William Fulsang
Johnny Collins	Dale Hensley	Karen Smith	Logan Hunter
Jill Cummings	Seth Jay	Taylor Smith	Bill Vanover
Tyler Davis	Kenneth Johnson	Cody Stewart	Zachery Whitt
Michael Deel	Glenn Lowe	Phil Stough	Natasha Wicker
Jeremy Fabery	Westyn Lowery	Brandon Sutherland	
Samual Fields	Jose Martinez	Jesse Tapp	
Trevin Franklin	Gregory Mathews	Joe Tiller	

SUCCESSFUL CANDIDATE FOR FIREBOSS CERTIFICATE

Zurmarcus Archibald

EXAMINATION FOR CERTIFICATE OF COMPETENCY FOR SURFACE MINE FOREMAN

Examinations were given during Fiscal Year 2024 by the Mine Safety and Inspection Chief and the Inspectors.

SUCCESSFUL CANDIDATES FOR SURFACE MINE FOREMAN

Dolan Drewery	Byron Shumaker	Corey Wealthy
Jonathan Hairgrove	Jason Snyder	
Samuel Jent	Michael Tyler	
Adam Lethco	Nathan Watterson	

PROXIMATE ANALYSES OF ALABAMA COAL SEAMS

Seam	Moisture Percent	Volatile Matter Percent	Fixed Carbon Percent	Ash Percent	Sulphur Percent	B.T.U.
Altoona	3.3	33.0	61.0	2.7	1.2	14,387
American	2.9	26.5	63.8	6.9	1.6	13,946
Bear Creek	4.3	36.6	54.6	4.5	1.1	13,979
Black Creek	3.0	30.9	62.3	3.8	1.0	14,335
Blue Creek	2.4	31.0	57.7	9.0	1.3	13,364
Broken Arrow	3.7	28.6	58.6	9.2	1.3	13,588
Brookwood	2.9	30.3	56.5	11.2	1.4	13,226
Bynum	2.9	31.9	61.0	7.1	1.9	14,300
Carter	2.4	32.6	58.7	6.4	1.5	13,934
Clark	2.8	35.0	55.8	6.2	1.0	13,534
Clements	4.6	22.4	60.9	12.1	2.6	12,849
Coal City	2.2	33.9	59.6	4.5	1.0	14,586
Cobb(Upper)	3.1	37.2	49.3	10.4	1.9	12,773
Fire Clay	2.8	26.9	61.1	9.2	2.0	13,623
Gholson	4.2	32.3	54.3	9.0	.9	13,227
Gould	2.5	30.3	58.5	8.8	2.1	13,475
Gwin	3.2	35.2	61.3	10.8	2.5	13,390
Harkness	3.1	32.1	53.7	11.2	1.8	13,162
Helena	2.7	33.5	57.2	6.5	.4	13,942
Jagger	2.7	25.3	68.3	8.2	1.0	13,995
Jefferson	2.1	28.9	59.5	6.9	2.4	14,063
Mary Lee	2.5	27.6	58.4	11.5	.9	12,877
Maylene	3.0	36.5	53.1	7.4	.4	13,070
Milldale	2.8	33.6	57.7	6.0	1.6	13,956
Montevallo	5.3	33.8	51.9	9.0	.7	12,970
New Castle	2.4	35.3	53.2	9.1	1.3	13,164
Nunnally	2.7	32.4	57.2	7.9	1.1	13,683
Pratt	2.5	29.8	60.7	8.2	1.8	13,833
Swanee	1.2	20.4	70.0	8.4	.9	14,080
Thompson	3.2	34.5	55.6	7.5	.7	13,007
Underwood	.9	24.6	58.7	15.8	3.0	12,720
Upper Cliff	2.7	22.0	72.0	3.4	1.2	14,621
Utley	1.4	33.0	57.3	8.4	1.6	13,406
Wadsworth	3.7	33.7	58.9	3.8	.5	14,357
Yeshic	4.4	30.8	47.1	17.6	1.4	11,304