

ANNUAL REPORT  
STATISTICAL SUPPLEMENT  
OF THE  
DEPARTMENT  
OF  
INDUSTRIAL RELATIONS  
MINING AND RECLAMATION DIVISION  
MINE SAFETY AND INSPECTION SECTION  
FOR THE  
FISCAL YEAR ENDING SEPTEMBER 30, 2011

ROBERT BENTLEY, GOVERNOR  
STATE OF ALABAMA

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MINE SAFETY & INSPECTION

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BIRMINGHAM, ALABAMA  
OCTOBER 1, 2010 - SEPTEMBER 30, 2011

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MINING AND RECLAMATION DIVISION

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ALABAMA DEPARTMENT OF INDUSTRIAL RELATIONS  
MINING AND RECLAMATION 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 11 West Oxmoor Road, Suite 201, in Birmingham, 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 2011, coal production reported in Alabama was 19,703,797 tons. There were no fatalities in coal mining during the year. The non-coal sector produced 51,476,059 tons and there were no fatalities during the year.

There were 1,656 complete inspections at mines and quarries. These required 2,079 field days by inspectors and resulted in 519 exceptions. There were 4,783 miners employed in the coal mining industry. An additional 2,316 miners were employed in non-coal mines and quarries. A total of 7,099 miners were employed in the mining industry at the end of fiscal year 2011.

Forty-nine miners received underground mine foreman certificates of competency and fifteen miners received fireboss certificates of competency. Thirty-six miners received surface mine foreman certificates of competency.

PRODUCTION OF MINERALS AND NUMBER OF EMPLOYEES  
IN THE MINING INDUSTRY

MINERALS	NUMBER EMPLOYEES	PRODUCTION TONS
Coal	4,783	19,703,797 **
Bauxite	10	63,121
Chert	6	8,250
Clay	127	1,345,852
Dolomite	30	1,683,663
Granite	74	2,078,759
Hematite	8	1,336
Limestone	993	30,930,011
Marble	344	2,086,993
Mica	12	1,567
Quartzite	12	158,000
Sand	72	836,041
Sandstone	39	951,237
Sand and Clay	198	2,116,042
Sand and Gravel	350	9,081,388
Shale	41	133,799
<b>TOTALS</b>	<b>7,099</b>	<b>71,179,856</b>

\*\* 1,502,827 tons of coal manufactured into 1,206,063 tons of coke.

COAL PRODUCTION AND NUMBER OF EMPLOYEES  
BY COUNTY  
FISCAL YEAR 2011

COUNTY	UNDERGROUND EMPLOYEES	SURFACE EMPLOYEES	TOTAL EMPLOYEES	TONNAGE
Bibb	-	21	21	178,069
Blount		75	75	298,771
Cullman	-	-	-	1,458
Fayette	381	-	381	2,752,965
Franklin	-	17	17	76,504
Jackson	-	54	54	33,334
Jefferson	1,192	497	1,689	5,045,824
Marion	-	44	44	205,966
Shelby	52	42	94	340,268
Tuscaloosa	1,531	271	1,802	7,320,519
Walker	20	393	413	2,605,344
Winston	-	193	193	844,775
<b>GRAND TOTALS</b>	<b>3,176</b>	<b>1,607</b>	<b>4,783</b>	<b>19,703,797</b>

COAL PRODUCTION SUMMARY

<u>CLASSIFICATION</u>	<u>FIRST QUARTER</u>	<u>SECOND QUARTER</u>	<u>THIRD QUARTER</u>	<u>FOURTH QUARTER</u>	<u>TOTAL</u>
UNDERGROUND	2,794,411	3,318,399	2,801,612	2,624,445	11,538,867
SURFACE	*1,876,173	1,987,771	2,057,417	2,243,569	8,164,930
<b>GRAND TOTALS</b>	<b>4,670,584</b>	<b>5,306,170</b>	<b>4,859,029</b>	<b>4,868,014</b>	<b>19,703,797</b>

\*This total reflects adjustment for tonnage not reported in 1<sup>st</sup> quarter

COAL PRODUCTION  
FISCAL YEAR 2011

COMPANY	MINE	NO. OF EMPLOYEES		TOTAL	COUNTY	PRODUCTION
		INSIDE	OUTSIDE			
UNDERGROUND COAL						
Cleveland Cliffs	Oak Grove	428	99	527	Jefferson	804,146
Drummond Co., Inc.	Shoal Creek	552	90	642	Jefferson	1,902,976
Prospect Mining & Development	Carbon Hill	7	13	20	Walker	19,433
Tacoa Minerals, Inc.	Clark	44	7	51	Shelby	60,290
Walter Energy, Inc.	North River	298	83	381	Fayette	2,752,965
Walter Energy, Inc.	#4	518	98	616	Tuscaloosa	2,387,406
Walter Energy, Inc.	#7	763	152	915	Tuscaloosa	3,540,391
Warrior Investment Co. Inc.	Corinth	-	-	-	Walker	38,198
Warrior Investment Co., Inc.	Maxine Pratt	19	4	23	Walker	33,062
		—	—	—		—
TOTALS		2,629	547	3,176		11,538,867

COAL PRODUCTION  
FISCAL YEAR 2011

COMPANY	MINE	NO. OF EMPLOYEES	COUNTY	PRODUCTION
SURFACE COAL				
Alabama Carbon LLC	#1	42	Jackson	14,973
Best Coal, Inc.	Narley	22	Jefferson	113,665
Birmingham Coal & Coke Co., Inc.	Bear Creek	17	Franklin	76,504
Birmingham Coal & Coke Co., Inc.	Gooden Creek	17	Winston	113,451
Birmingham Coal & Coke Company, Inc.	Old Union	42	Winston	195,950
Black Warrior Minerals, Inc.	Mine #1	15	Jefferson	17,423
Black Warrior Minerals, Inc.	Seaboard	18	Tuscaloosa	103,279
Black Warrior Minerals, Inc.	Manchester West	35	Walker	184,165
Black Warrior Minerals, Inc.	Parrish Mine	-	Walker	21,258
C & H Mining Co., Inc.	Fistrap	33	Jefferson	39,995
C & H Mining Co., Inc.	Lindbergh#2	46	Jefferson	246,825
Cahaba Resources, LLC	Deerlick	8	Tuscaloosa	5,191
Cahaba Resources, LLC	Johnson	18	Jefferson	100,507



COAL PRODUCTION  
FISCAL YEAR 2011

COMPANY	MINE	NO. OF EMPLOYEES	COUNTY	PRODUCTION
SURFACE COAL CONTD.				
Covol Engineered Fuels, LLC	CEF Alabama #3	12	Jefferson	61,055
Covol Engineered Fuels, LLC	CEF Alabama #4	25	Tuscaloosa	116,069
Covol Engineered Fuels, LLC	CEF #7	21	Tuscaloosa	42,593
Drummond Co. Inc.	#89	3	Jefferson	4,180
D & E Mining, LLC		12	Jackson	18,164
Drummond Co. Inc.	Surface Mine #1	-	Walker	13,685
GTM Energy Partners, LLC	#2	-	Jackson	197
Greenfuel Processing, L.L.C.	Greenfuel #1	25	Tuscaloosa	109,899
Haley Bros. Coal Co.	Mallard Creek	22	Marion	105,872
Haley Brothers Coal, Inc.	Spring Branch	11	Winston	27,055
M Coal, Inc.	Rosa Mine	30	Blount	32,575
M.S.&R. Equip., Co., Inc.	Sloan Mountain	59	Jefferson	300,433
McWane, Inc.	Burton Bend	44	Walker	263,967
McWane, Inc.	Towncreek	*	Walker	3,390
National Coal of AL.,Inc.	Crescent Valley	18	Walker	108,805
National Coal of AL.,Inc..	Kansas/Mallard Creek	24	Walker	205,895
National Coal of AL, Inc.	Buttahatchee	22	Marion	100,094

\*Employees listed in other pits.

COAL PRODUCTION  
FISCAL YEAR 2011

COMPANY	MINE	NO. OF EMPLOYEES	COUNTY	PRODUCTION
SURFACE COAL CONTD.				
National Coal of AL, Inc.	Meredyth	25	Winston	88,089
National Coal of AL, Inc..	Poplar Springs	24	Winston	88,399
National Coal of AL, Inc.	Poplar Springs North	74	Winston	331,831
Quality Coal Co., Inc.	Dutton Hill	19	Walker	113,793
Quality Coal Co., Inc.	Sparks Branch	5	Walker	26,052
RAC Mining	Powhatan	30	Jefferson	91,046
RJR Mining Co.	Majestic #2	9	Jefferson	88,353
Reed Minerals, Inc.	Jap Creek	41	Walker	257,145
Southland Resources, Inc.	Searles #5	75	Tuscaloosa	183,894
Southland Resources, Inc.	Searles #7	*	Tuscaloosa	221,157
Tacoa Minerals, LLC	Tacoa(Highwall)	21	Bibb	178,069
Taft Coal Sales & Associates, Inc.	Reid School	42	Blount	260,388
Taft Coal Sales & Associates, Inc.	Choctaw	117	Walker	633,382
Travis Creek Energy	Trafford	3	Blount	5,808
Tuscaloosa Resources, Inc.	Cty. Rd. 59	39	Tuscaloosa	264,557
Tuscaloosa Resources, Inc.	East Brookwood	7	Tuscaloosa	222,489

\*Employees listed in other pits

COAL PRODUCTION  
FISCAL YEAR 2011

COMPANY	MINE	NO. OF EMPLOYEES	COUNTY	PRODUCTION
SURFACE COAL CONTD.				
Tuscaloosa Resources, Inc.	Swann's Crossing	53	Tuscaloosa	94,271
Twin Pines Coal Co., Inc.	Bremen	-	Cullman	1,458
Twin Pines Coal Co. Inc.	Shannon #2	138	Jefferson	860,195
Twin Pines Coal Co., Inc.	Shannon #3	76	Jefferson	336,831
Twin Pines Coal Co. Inc.	Yeshic	42	Shelby	279,978
Twin Pines Coal Co. Inc.	Shannon South	-	Tuscaloosa	29,323
WB Mining LLC	Fishtrap	36	Jefferson	45,132
Warrior Investment Co. (Cedar Lake Mining-Contractor)	Reese Branch	54	Walker	608,928
Xinergy of AL, Inc.	Coal Valley	36	Walker	107,248
TOTAL SURFACE MINES		1,607		8,164,930

COAL PRODUCTION  
FISCAL YEAR 2011

	NO. OF EMPLOYEES		TOTAL	PRODUCTION
	INSIDE	OUTSIDE		
TOTAL UNDERGROUND MINES	2,629	547	3,176	11,538,867
TOTAL SURFACE MINES	-	1,607	1,607	8,164,930
GRAND TOTALS	2,629	2,154	4,783	19,703,797

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
BAUXITE				
Carbo Ceramics, Inc. Eufaula, AL	Carbo	5	Barbour	29,919
Cumbie, Inc Eufaula, AL	Cumbie	5	Barbour	33,202
TOTALS		10		63,121

CHERT				
Ellis Brothers Quarry Centre, AL	Ellis Brothers	4	Cherokee	150
John H. Payne Cedar Bluff, AL	Culpepper	2	Cherokee	8,100
TOTALS		6		8,250

CLAY				
American Colloid Co. Letohatchee, AL	Sandy Ridge Mill	34	Lowndes	90,447
Big River Industries, Inc. Livingston, AL	60-1	2	Sumter	425,922
Boral Bricks, Inc. Columbus, GA	Centreville	4	Bibb	26,852
Boral Bricks, Inc. Columbus, GA	Uchee Mine	4	Russell	22,532

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
CLAY CONTD.				
Burton Industries Inc. Jasper, AL	64-1	4	Walker	58,000
Capital Materials, LLC Montgomery, AL	3-1	8	Montgomery	389,063
Corbett Creek Haulers, Inc. Salem, AL	43-1	1	Lee	10,800
Henry Brick Company Selma, AL	27-4	56	Dallas	77,333
Jenkins Brick Company Montgomery, AL	Maddox	5	Montgomery	170,250
Jenkins Brick Company Montgomery, AL	59-1	4	St. Clair	30,000
Leo Luker Atmore, AL	30-1	2	Escambia	1,050
MBT Services, LLC Theodore, AL	MBT	1	Perry	19,134
Riverside Refractories, Inc. Pell City, AL	61-1	2	Talladega	24,469
		—		—
TOTALS		127		1,345,852

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
DOLOMITE				
LHoist North America Brierfield, AL	Brierfield	27	Bibb	1,651,819
Rock Products, LLC Sylacauga, AL	Rock Products	3	Talladega	31,844
		-----		-----
TOTALS		30		1,683,663

GRANITE				
APAC-Midsouth Birmingham, AL	Alexander City	12	Coosa	446,251
APAC-Midsouth Birmingham, AL 35242	Wedowee	10	Randolph	483,013
North Montgomery Materials, LLC Millbrook, AL	Hard Rock Hill	9	Elmore	155,380
Vulcan Construction Materials, LP Birmingham, AL	Notasulga	43	Lee	994,115
		-----		-----
TOTALS		74		2,078,759

HEMATITE				
Alabama Pigments Co. LLC Green Pond, AL	63-1	8	Tuscaloosa	1,336
		-----		-----
TOTALS		8		1,336

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
LIMESTONE				
Alabama Stone Co., Inc. Russellville, AL	Rockwood	34	Franklin	3,647
Apac Mid-South Inc. Birmingham, AL	Opelika	12	Lee	511,855
Blount Springs Materials Co., Inc. Cullman, AL	Ashville	9	St. Clair	326,795
Blount Springs Materials Co., Inc. Cullman, AL	Battleground	10	Morgan	292,655
Blount Springs Materials Co., Inc. Cullman, AL	Clayton	8	Etowah	239,046
Carmeuse Lime Saginaw, AL	Carmeuse	39	Shelby	1,648,323
Cemex, Inc. Demopolis, AL	Webb	6	Marengo	316,067
Cemex, Inc. Demopolis, AL	Wynn	*	Marengo	474,100
Chemical Lime Co. Calera, AL	O'Neal	43	Shelby	1,615,823
Cheney Lime & Cement Co. Siluria, AL	Landmark #2	9	Shelby	811,648
Hoover, Inc. Lavergne, TN	Allsboro-636	46	Colbert	1,331,624
Hoover, Inc. Lavergne, TN	Huntsville -638	27	Madison	693,995
Lafarge Aggregates Southeast, Inc. Lithonia, Ga	Citadel	12	Jefferson	409,489
Lafarge Aggregates Southeast, Inc. Lithonia, GA	Lakeshore	14	Jefferson	396,662
Lafarge Aggregates Southeast Inc. Lithonia, GA	Calera	11	Shelby	577,930

\*Employees listed in other pits



PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
LIMESTONE CONTD.				
Lafarge Calera, AL	Roberta #1	185	Shelby	2,200,333
C. A. Langford Co., Inc. Guntersville, AL	Langford	17	Marshall	400,000
Lehigh Portland Cement Co. Leeds, AL	Leeds	15	Jefferson	805,136
Madison Materials Guntersville, AL	Summit	6	Blount	309,359
Martin-Marietta Aggregates Auburn, AL	Auburn	15	Lee	500,000
Martin-Marietta Aggregates Maylene, AL	Maylene	13	Shelby	436,311
Martin-Marietta Aggregates Vance, AL	Vance	15	Tuscaloosa	700,000
McCartney Const. Co., Inc. Gadsden, AL	Speedway	21	Talladega	525,000
National Cement Co. of AL Ragland, AL	Blue Forks Spring	10	St. Clair	891,000
Rogers Group, Inc. Tuscumbia, AL	Moulton	8	Lawrence	56,420
Rogers Group, Inc. Tuscumbia, AL	Tuscumbia	10	Colbert	600,068
Rogers Group, Inc. Tuscumbia, AL	So.Limestone	9	Limestone	296,693
Rogers Group, Inc. Tuscumbia, AL	Lacey=s Spring	9	Morgan	333,526

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
LIMESTONE CONTD.				
Vulcan Materials Company Southern Division Birmingham, AL	Cherokee-138	22	Colbert	841,661
Vulcan Materials Company Southern Division Birmingham, AL	Pride	18	Colbert	456,132
Vulcan Materials Company Southern Division Birmingham, AL	Tuscumbia	14	Colbert	331,254
Vulcan Materials Company Southern Division Birmingham, AL	Ohatchee	15	Calhoun	322,995
Vulcan Materials Company Southern Division Birmingham, AL	Ft. Payne	14	DeKalb	245,536
Vulcan Materials Company Southern Division Birmingham, AL	Glencoe	10	Etowah	283,089
Vulcan Materials Company Southern Division Birmingham, AL	South Russellville	14	Franklin	493,061
Vulcan Materials Company Southern Division Birmingham, AL	Scottsboro	18	Jackson	295,761
Vulcan Materials Company Southern Division Birmingham, AL	Bessemer-130	12	Jefferson	390,131
Vulcan Materials Company Southern Division Birmingham, AL	Dolcito 123	24	Jefferson	755,463

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
LIMESTONE CONTD.				
Vulcan Materials Company Southern Division Birmingham, AL	Huntsville	34	Madison	1,284,225
Vulcan Materials Company Southern Division Birmingham, AL	Lacon	13	Morgan	384,019
Vulcan Materials Company Southern Division Birmingham, AL	Trinity	15	Morgan	468,663
Vulcan Materials Company Southern Division Birmingham, AL	Helena-118	9	Shelby	233,033
Vulcan Materials Company Southern Division Birmingham, AL	Calera	79	Shelby	3,806,557
Vulcan Materials Company Southern Division Birmingham, AL	Childersburg 121	12	Talladega	397,602
Vulcan Materials Company Southern Division Birmingham, AL	Tuscaloosa	24	Tuscaloosa	855,944
Wade Sand & Gravel Company Birmingham, AL	Wade	25	Jefferson	1,100,000
Y & S Stone, Inc. Guntersville, AL	Madison Materials	8	Marshall	281,380
		—		—
TOTALS		993		30,930,011

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
MARBLE				
Alabama Marble, Inc. Sylacauga, AL	Marsh	10	Talladega	35,000
Omya, AL, Inc. Sylacauga, AL	Omya	65	Talladega	883,000
Imerys Sylacauga Operations Sylacauga, AL	Imerys	269	Talladega	1,168,993
		—		—
TOTALS		344		2,086,993
MICA				
JMAYS, Inc. Heflin, AL	JMays-Mica Div.	11	Randolph	1,542
Mica & Minerals Mining Montgomery, AL	Mica&Mineral	1	Coosa	25
		—		—
TOTALS		12		1,567
QUARTZITE				
McCartney Construction Co. Inc. Gadsden, AL	Coldwater	12	Calhoun	158,000
		—		—
TOTALS		12		158,000

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND				
Coastal Sand & Gravel, Inc. Codan, AL	Boe Rd Pit	2	Mobile	81,691
Couch Ready Mix USA Dothan, AL	34-1	5	Geneva	126,780
Couch Ready Mix USA Dothan, AL	63-1	4	Tuscaloosa	90,890
Mark Donnell Sand Co. Daleville, AL	26-2	4	Dale	150,000
Earth, Inc. Daphne, AL	5-1	2	Baldwin	98,865
Lingo Sand Company, Inc. Dothan, AL	26-1	5	Dale	45,000
Long=s Excavation, Inc. Berry, AL	63-1	2	Tuscaloosa	2,000
Maeco Fabrication, Inc. Grand Bay, AL	Maeco	1	Mobile	48,936
Saiia Construction, LLC Birmingham, AL	Demopolis Yacht	2	Marengo	38,004
Sand & Clay, Inc. Daphne, AL 36526	5-1	3	Baldwin	12,184
Melvin Sellers Excavating Co. Inc. Northport, AL	63-2	2	Tuscaloosa	793
Smith Sand, Inc. Saraland, AL	2-1	4	Mobile	18,057
Southern Sand & Gravel Greenville, AL	10-2	5	Butler	4,846
Talley Contracting, Inc. Pascagoula, MS	2-1	21	Mobile	20,474

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND CONTD.				
U.S. Silica Company, Inc. Hurtsboro, AL	9-9	6	Bullock	18,433
Valley Materials, Inc. Quinton, AL	64-1	2	Walker	75,057
Woodstock Trucking Co., Inc. Woodstock, AL	7-2	2	Bibb	4,031
		—		—
TOTALS		72		836,041

SANDSTONE				
Blount Springs Materials Co., Inc. Cullman, AL	Drummond	3	Cullman	20,916
Bunn Bros. Materials, Inc. Tuscaloosa, AL	Marion Co. Rock	10	Marion	230,167
Bunn Bros. Materials, Inc. Tuscaloosa, AL	Tuscaloosa Quarry	8	Tuscaloosa	323,357
Jackson Paving & Const. Inc. Guntersville, AL	Jackson Quarry	9	Jackson	60,767
Madison Materials Guntersville, Al	Summit Sand Plant	9	Blount	316,030
		—		—
TOTALS		39		951,237

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND AND CLAY				
A & S Inc. Irvington, AL	2-1	4	Mobile	14,110
James H. Adams & Son Const. Co., Inc. Chickasaw, AL	2-1	1	Mobile	30,000
Affordable Housing, LLC Orange Beach, AL	Loxley	1	Baldwin	24,360
APAC Mid-South, Inc. Dothan, AL	Griffin Pit	2	Coffee	1,000
APAC Mid-South, Inc. Dothan, AL	Logan Pit	2	Dale	500
APAC Mid-South, Inc. Dothan, AL	Ward Pit	2	Houston	7,500
Baldwin County Commission Bay Minette, AL 36507	Dial Pit	1	Baldwin	50,504
Baldwin County Const. Inc. Summerdale, AL	Baldwin	5	Baldwin	7,330
Baldwin Mining Company, Inc. Foley, AL	5-1	2	Baldwin	22,134
Bass Properties, Inc. Stapleton, AL 36578	Styx River Pit	1	Baldwin	1,986
Bay Equipment Company, Inc. Chickasaw, AL	Bay Borrow Pit	2	Mobile	7,072
Beckham & Watson Enterprise, AL	19-1	1	Coffee	12,207
Blount Springs Materials, Inc. Cullman, AL	Sand Pit	8	Blount	68,941
Brownlee Asphalt Paving, Inc. Fairhope, AL	2-2	2	Mobile	56,536
Chase Ridge Clay Company Geneva, AL	Chase Ridge	1	Geneva	50

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND AND CLAY CONTD.				
Creamer Dozer Service, Inc. Brewton, AL	Creamer	11	Escambia	17,546
Dillard Covington McIntosh, AL	65-1	1	Washington	3,375
Charles L. Danne Fairhope, AL	5-1	1	Baldwin	6,346
Benny Darby Loxley, AL	5- 1	1	Baldwin	2,427
Dirt, Inc. Wilmer, AL	2-4,6,7	1	Mobile	100
Dykes & Son, Inc. Phenix City, Al	Dykes	6	Russell	9,675
Ellenburg Construction, Inc. Dothan, AL	Ellenburg	1	Houston	500
Esfeller Const. Co. Inc. Codan, AL	All pits	65	Mobile	348,404
G & M Properties, LLC Bay Minette, AL	5-1	1	Baldwin	8,740
Gene=s Dozer Service, Inc. Lillian, AL	5-1	3	Baldwin	32,985
Gulf Hauling & Construction Inc. Wilmer, AL 36587	2-1	2	Mobile	650
H & S Land, Inc. Mobile, AL	H&S	6	Mobile	1,250
C.E. Hatchett, Jr. Grand Bay, AL	Hatchett	1	Mobile	18,572
Holden Earth Moving & Const. Vancleve, MS	2-1	3	Mobile	141,974
Hughes Farm, LLC Dothan, AL	Dirt Pit	1	Houston	810



PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND AND CLAY CONTD.				
J & D Fill Montgomery, AL	Tysonville	2	Macon	10,780
J & J Gravel Company, Inc. Wetumpka, AL	J & J Gravel	1	Elmore	9,998
Jackson Creek Sand Wilmer, AL	2-Robert Beck-1	1	Mobile	37,308
Donald A. Jacobs Foley, AL	Jacobs	1	Baldwin	2,360
Jesse W. Joiner Bay Minette, AL	Joiner	2	Baldwin	6,615
Kevin K. Kirzharr Robertsdale, AL	Triple K	1	Baldwin	139,913
L & J Materials, LLC Wetumpka, AL	L&J	1	Elmore	21,060
Manning Trucking, Inc. Pascagoula, MS	2-1	2	Mobile	38,005
Midway Materials, Inc. Semmes, AL	Midway Matls.	1	Mobile	40,382
National Cement Co. of AL Bham., AL	Ashville	1	St. Clair	95,181
Quality Materials Point Clear, AL	Quality	1	Baldwin	34,861
RLF Baldwin Operations, LLC Magnolia Springs, AL	Layco	6	Baldwin	190,796
R & R Contractors LLC Monroeville, AL	51-1	10	Monroe	17,689
Sand & Clay, Inc. Daphne, AL	5-2,5	3	Baldwin	53,214

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND AND CLAY CONTD.				
Joe Thomas Smith Owens Cross Roads, AL	47-2	1	Madison	250
Sonora Partners LLC Summerdale, AL	Marlow 9	2	Baldwin	6,365
Southern Athletic Fields, Inc. Columbia, TN	52-1	3	Morgan	28,000
Southern Excavating, LLC Fairhope, AL	5-2	1	Baldwin	28,350
Southern Land Development, LLC Theodore, AL	2-1	7	Mobile	67,103
Summit Industries, LLC Magnolia Springs, AL	Wilcox Pit	1	Baldwin	50,000
Taylor Services, Inc. Axis, AL	Taylor Pit 2	1	Mobile	263,844
Temco Corp., Inc. Bay Minette, AL	Foley Pit	7	Baldwin	15,936
Travis Creek Energy LLC Trafford, AL	Trafford	1	Blount	12,840
Frank Turner Const. Co. Inc. Mobile, AL	Baird Coxwell Pit	1	Mobile	10,000
Tim Warriner Foley, AL	Warriner	1	Baldwin	37,608
TOTALS		198		2,116,042

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND AND GRAVEL				
Alabama Gravel, LLC Millbrook, AL	Deatsville	8	Elmore	159,235
Alabama Sand and Gravel, Inc. Billingsley, AL	4-2	26	Autauga	500,000
Alabama Sand and Gravel, Inc. Billingsley, AL	4-3	29	Autauga	399,950
Alliance Sand and Aggregates, LLC Decatur, AL	Plant 2	14	Franklin	900,000
Allstate Coosa, LLC Gadsden, AL	Coosa	10	Etowah	285,000
Anderson Road Materials, LLC Montgomery, AL	3-1	1	Montgomery	30,853
Blue Ridge S & G, Inc. Winfield, AL	#1	4	Marion	50,012
Glen Bradford Dickinson, AL	Bradford Gravel	8	Clarke	100,951
Scott Callen Sand & Gravel Lowndesboro, AL	45-1	4	Lowndes	205,492
Campbell Sand & Gravel Co. Century, FL	Alabama Mine	3	Escambia	34,151
Capitol Materials, LLC Montgomery, AL	Waugh Pit	8	Montgomery	191,180
Carters Contracting Services, Inc. Andalusia, AL	Covington	1	Covington	25,799
Cosby-Carmichael, Inc. Selma, AL	27-7	4	Dallas	110,645

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND AND GRAVEL CONTD.				
Couch Ready Mix USA Dothan, AL	B&R S&G	7	Montgomery	145,700
Davis Sand & Gravel, Inc. Tuscaloosa, AL	36-1	5	Hale	126,861
Dubose Const. Corp. Mt. Meigs, AL	293 Pit	2	Montgomery	500
Elmore Sand & Gravel, Inc. Elmore, AL	Scott	44	Elmore	300,000
Foley Materials Company Columbus, GA	Tysonville	9	Macon	582,720
Foley Materials Company Columbus, GA	Bickerstaff & State Docks	8	Russell	687,787
Foley Materials Company Columbus, GA	Dozier	1	Montgomery	48,644
Gentry Sand & Gravel, Inc. Prattville, AL	Independence	2	Autauga	17,469
Hill Builders, Inc. Saraland, AL	Natural Resources	20	Mobile	29,059
Kelvin Lawrence Hayneville, AL	Kelvin	1	Lowndes	150
Little Hawk Mining, LLC Monroeville, AL	51-1	5	Monroe	49,800
Martin Marietta Materials, Inc. Mandeville, LA	Shorter S&G	12	Macon	50,919
Murphy Excavation, LLC Montgomery, AL	4-1 & 2	1	Autauga	5,000

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND AND GRAVEL CONTD.				
P & R, LLC Bon Secour, AL	30-1	21	Escambia	805,132
Pace Sand & Gravel Brewton, AL	30-1	5	Escambia	14,884
Partin Sand & Gravel Repton, AL	Partin S&G	2	Monroe	15,054
Red Bluff Sand & Gravel, LLC Birmingham, AL	Red Bluff	10	Autauga	380,000
Red Eagle Sand & Gravel, Inc. Montgomery, AL	3-1	13	Montgomery	655,434
Joe Robison Detroit, AL	49-2	1	Marion	3,800
S & S Construction, LLC Grand Bay, AL	S&S Const.	2	Mobile	1,872
Selma Gravel, Inc. Montgomery, AL	27-1	8	Dallas	292,089
Southeastern S&G, LLC Century, FL	Pit #507	12	Escambia	105,682
Southeastern S&G, LLC Century, FL	Pit #509	*	Monroe	136,618
Superior Products, Inc. Birmingham, AL	Superior	14	Chilton	385,000
Taylor Services, Inc. Calvert, Inc.	Taylor	1	Mobile	194,011
C. T. Thackston S & G, Inc. Montgomery, AL	Thackston	2	Autauga	23,052

\*Employees listed in other pits

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SAND AND GRAVEL CONTD.				
Turkey Creek S&G, Inc. Winfield, AL	32-1	4	Fayette	63,000
Unimum Corporation New Canaan, CT	Crabtree #1	10	Tuscaloosa	103,556
Oscar S. Wiggins Estate Monroeville, AL	Wiggins Pit	1	Monroe	1,575
Wiregrass Construction Co. Inc. Ariton, AL	Lambert	5	Macon	860,275
Woodstock Trucking Co. Woodstock, AL	7-2	2	Bibb	2,477
TOTALS		350		9,081,388

PRODUCTION OF MINERALS OTHER THAN COAL  
FISCAL YEAR 2011

NAME AND ADDRESS OF OPERATION	QUARRY OR PIT	NUMBER OF EMPLOYEES	COUNTY	PRODUCTION NET TONS
SHALE				
Boral Bricks, Inc. Columbus, GA	1-1	4	Jefferson	107,660
Boral Bricks, Inc. Columbus, GA	Hearn Mine	4	Lee	9,184
Ragland Clay Products, LLC Ragland, AL	59-1	33	St. Clair	16,955
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TOTALS		41		133,799

SUMMARY OF MINE, PIT AND QUARRY INSPECTIONS  
FISCAL YEAR OCTOBER 1, 2010 - SEPTEMBER 30, 2011

	2010 Oct.	2010 Nov.	2010 Dec.	2011 Jan.	2011 Feb.	2011 Mar.	2011 Apr.	2011 May	2011 June	2011 July	2011 Aug.	2011 Sept.	TOTALS
Underground Coal Mines Inspected	7	7	10	3	5	8	8	8	8	8	6	6	84
Coal Strip Mines Inspected	25	30	33	13	31	34	30	36	43	42	38	28	383
Open Pit & Quarry(other than coal)	56	46	40	61	40	33	47	35	47	49	20	29	503
Site Inspections	87	77	16	70	15	60	55	59	41	66	14	17	577
UG Limestone Mines	0	1	0	0	1	0	0	1	0	0	1	0	4
Shaft for UG Mines	1	1	0	1	2	1	1	1	1	1	0	0	10
Washer/Shops	7	6	7	4	6	9	9	7	8	6	7	7	83
Auger	0	0	0	0	2	0	0	2	2	2	2	2	12
	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL INSP.	182	168	106	152	102	145	150	149	150	174	89	89	1,656
Idle Coal	25	51	55	17	42	43	46	53	65	56	43	45	541
Idle Non-Coal	113	90	134	150	76	132	72	75	154	153	106	48	1303
Employees at Mines/Quarries & Plants	3,909	2,966	4,056	2,559	3,061	4,513	4,449	4,774	3,158	5,441	3,977	3,700	46,563
Totals Excep- tions Made	39	22	43	25	35	41	53	53	65	47	40	56	519
Exceptions Corrected	38	26	27	38	42	43	51	55	51	50	41	69	531
Fatal Acci- dents Invest.	0	0	0	0	0	0	0	0	0	0	0	0	0
Field Days of Inspectors	192	192	196	178	174	219	181	180	166	144	148	109	2,079
Section or Entire Mine Stopped	0	0	0	0	0	1	0	0	1	0	1	0	3
Non-Fatal Accidents Invest.	0	4	0	4	4	4	1	3	1	4	1	0	26



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

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

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	-	0.00		19,703,797	-

(Totals listed for U.S. fatalities are for calendar year)

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.

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

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

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

\*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.

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

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

\*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.

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	-	-	-

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 23,24,25, 2010 and April 25,26,27, 2011.

SUCCESSFUL CANDIDATES FOR MINE FOREMAN CERTIFICATES

Brian Almond	Rodney Fultz	Jason Price
Joseph Atkins	Jason Furgason	Stephen Ramsey
David Baradell	James Gardner	Michael Richardson
Marty Barrentine	Rodney Goggins	Eddie Robertson
Jacky Beaty	Adam Hallman	Lee Robertson
Jeffery Beck	Adam Hill	George Sadowski
Edward Busby	Stephen Hill	Terrance Sherer
Brandon Cagle	John Holcombe	Jonathan Shubert
Stephen Cannon	Terry Lathum	Theodore Sickles, Jr.
Matthew Coleman	Matthew Mowry	Richard Stephens
Timothy Comer	Harold Meadows	Eric Tennant
Kiplin Dodd	Stephen Miller	Michael Vickery
Stanley Dodson	Kevin Mitchell	Patrick Watson
Barry Evans	David Napier	Johnathon Weekly
Gregory Fedor	Terry Phillips	Robin Wright
Phillip Foster	Charles Plumlee	
John Fulkerson	Jason Powers	

SUCCESSFUL CANDIDATES FOR FIREBOSS CERTIFICATES

Gary Averett	Mark Donaldson	Tonya Morgan
Larry Bennett	Melissa Earnest	Allen Oswalt
Amy Benson	James Jones	David Sanford
Brandon Clements	Jason Lee	Darrin Speegle
Jack Cole	Christopher Lee	Ricky Tucker

Brian Almond of Bessemer, Alabama and Matthew Mowry of Tuscaloosa, Alabama received the highest score in October 2010 and April 2011 examinations, respectively, and each received a Safety Lamp Trophy.

EXAMINATION FOR CERTIFICATE OF COMPETENCY  
FOR SURFACE MINE FOREMAN

Examinations given during the 2010-2011 fiscal year by our Mine Safety and Inspection Chief and inspectors.

SUCCESSFUL CANDIDATES FOR SURFACE MINE FOREMAN

Michael Blackmon  
Dennis Blackwell  
Richard Broadhead  
Ricky Brunner  
Scott Cooper  
David Culver  
David Eastes  
Jason Edwards  
Caleb Gamble  
S. Gilbert  
Frank Glover  
Toby Hamilton

Michael Hicks  
Jonathan Holsomback  
James Hunter  
Scott Keeton  
Dewayne Kennedy  
Michael Key  
Richard Kimbrel  
Steve Legg  
Wiley Mills  
Darryl Murkerson  
Wyatt Osman  
Andy Pate

David Paulk  
Randy Price  
Jonathan Robinson  
Kendall Robison  
Dustin Skidmore  
Terry Skinner  
B. Starnes  
Joey Starnes  
Michael Stevens  
Jody Taylor  
Daniel Veal  
Matthew Williams

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

