

INDIANA COUNTY

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Gas: eous	Non- Gas: eous	Number and Type Lamps Used			Pounds of Explosives Used		Other Permis- sible (Name)
			Shaft	Slope	Drift	Gas	Non- Gas			Open	Safety	Elec- tric	Ammonium Nitrate	Dynamite	
Beilchick Bros. 32663056 32830113	UF LF	28 38	- -	- -	- -	- -	- -	- -	- -	- -	- -	10,025	76	-	
												TOTAL	10,025	76	-
Beth Contracting, Inc. 32840103	UF	36	-	-	-	-	-	-	-	-	-	-	-	-	
Big Mack Leasing Co., Inc. 32910103	UF	42	-	-	-	-	-	-	-	-	-	82,650	761	-	
Black Oak Development, Inc. 17773075 32900103	UMK/UF UMK/UF	5-20-26 5-20-26	- -	- -	- -	- -	- -	- -	- -	- -	- -	83,301 168,075	2,010 1,677	- -	
												TOTAL	251,376	3,687	-
FNR Mining Company 32900101	UK/LF	22	-	-	-	-	-	-	-	-	-	501,180	-	3,081	
GLR Mining, Inc. 32910105	LUF	22-40	-	-	-	-	-	-	-	-	-	29,680	359	-	
Kent Coal Mining Co. 32920102 32930101	UF UF	50 65	- -	- -	- -	- -	- -	- -	- -	- -	- -	20,950 219,300	151 1,120	- -	
												TOTAL	240,250	1,271	-
K.M.P. Associates 32860101	Pittsburgh	96	-	-	-	-	-	-	-	-	-	3,850	22	-	
Kraynak Coal Company 32940101	LF	28	-	-	-	-	-	-	-	-	-	11,160	68	-	
Mahoning Mining, Inc. 32823026	UF	30	-	-	-	-	-	-	-	-	-	101,443	1,344	-	

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INDIANA COUNTY (Continued)

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Number and Type Lamps Used			Pounds of Explosives Used		Other Permis- sible (Name)						
			Shaft	Slope		Drift	Gas-	Non-	Flame	Elec-	Ammonium	Dynamite							
			Depth	Length	Degrees	Drift	eous	eous						Open	Safety	tric	Nitrate		
M. B. Energy, Inc.																			
32840111	LF/UK	30-32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
32850109	UF	36	-	-	-	-	-	-	-	-	-	-	55,062	210	-	-	-	-	
32880104	UF	28	-	-	-	-	-	-	-	-	-	-	71,700	227	-	-	-	-	
32880106	LF	30	-	-	-	-	-	-	-	-	-	-	152,046	384	-	-	-	-	
32890104	UK	32	-	-	-	-	-	-	-	-	-	-	4,032	28	-	-	-	-	
32890106	LF	28	-	-	-	-	-	-	-	-	-	-	50,435	371	-	-	-	-	
32900105	UF	36	-	-	-	-	-	-	-	-	-	-	425,052	1,145	-	-	-	-	
32930106	UF	42	-	-	-	-	-	-	-	-	-	-	95,976	369	-	-	-	-	
32910102	ULF	24-42	-	-	-	-	-	-	-	-	-	-	223,755	708	-	-	-	-	
32920105	UF	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Auger-BAM 2001-300	UF	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Auger-BAM 2001-350	UF	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Auger-BAM 2001-373	LF	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
													TOTAL	1,078,058	3,442	-	-	-	-
Mears Enterprises, Inc.																			
32803048	LF	28	-	-	-	-	-	-	-	-	-	-	195,670	1,621	-	-	-	-	
32900102	LF	28	-	-	-	-	-	-	-	-	-	-	160,730	1,055	-	-	-	-	
32900106	UK/LF	36	-	-	-	-	-	-	-	-	-	-	137,890	729	-	-	-	-	
Auger-BAM 377	LF	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Auger-BAM 378	LF	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
													TOTAL	494,290	3,405	-	-	-	-
North Cambria Fuel Company																			
32860109	ULF	27-30	-	-	-	-	-	-	-	-	-	-	567,965	1,452	-	-	-	-	
Auger-BAM 2001-400	LF	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
													TOTAL	567,965	1,452	-	-	-	-

INDIANA COUNTY (Continued)

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening						Number and Type Lamps Used			Pounds of Explosives Used		
			Shaft Depth	Slope Length	Drift Degrees	Drift	Gas- eous	Non- Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
P & N Coal Co., Inc. 32930104 33930105	LF/UK LUF/UK	24-25 21-24-46	-	-	-	-	-	-	-	-	-	-	-	-
											33,940	201	-	
											<u>33,940</u>	<u>201</u>	-	
Pitt Mining Co. 32920101	Pittsburgh	80	-	-	-	-	-	-	-	-	3,297,837	10,613	-	
R & L Coal Corp. 32920106	UF	48	-	-	-	-	-	-	-	-	-	-	-	-
TLH Coal Co. 32823006 32930107	LF/UK UF	- 36	-	-	-	-	-	-	-	-	650,401	3,411	-	
											10,800	132	-	
											<u>661,201</u>	<u>3,543</u>	-	
Weaver, Larry & Warren 32940106	LF/UK	20	-	-	-	-	-	-	-	-	23,900	123	-	
Urey Coal Co. 32880107	LUF	18	-	-	-	-	-	-	-	-	250,914	2,301	-	
											<u>7,639,719</u>	<u>32,668</u>	<u>3,081</u>	

COUNTY TOTAL

Symbols for Geological Name of Coal Bed:

- UK - Upper Kittanning
- MK - Middle Kittanning
- LK - Lower Kittanning
- UF - Upper Freeport
- MF - Middle Freeport
- LF - Lower Freeport

JEFFERSON COUNTY

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Number and Type Lamps Used			Pounds of Explosives Used			
			Shaft Depth	Slope		Drift Drift	Non- Gas- eous	Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Length	Degrees									
Beverly Hill Coal Co. 33920106	LF	24	-	-	-	-	-	-	-	-	82,140	862	-	
Colt Resources, Inc. 33753031	LK	28	-	-	-	-	-	-	-	-	-	-	-	
33880109	ULK	30-36	-	-	-	-	-	-	-	-	120,458	256	393	
33900101	LK	28	-	-	-	-	-	-	-	-	34,730	166	255	
											TOTAL	155,188	422	648
Cookport Coal Co., Inc. 33890116	LF	42	-	-	-	-	-	-	-	-	58,995	438	-	
33920110	LK	32	-	-	-	-	-	-	-	-	38,620	258	-	
33930109	LK	30	-	-	-	-	-	-	-	-	226,950	-	-	
											TOTAL	324,565	696	-
Deemer, Jr., Fred A. 33713016	LF	96	-	-	-	-	-	-	-	-	-	-	-	
33890115	UK/LF	24-36	-	-	-	-	-	-	-	-	6,630	57	-	
											TOTAL	6,630	57	-
D J & W Mining, Inc. 33880115	LK	29	-	-	-	-	-	-	-	-	-	-	-	
Doverspike Bros. Coal Co. 33920105	LF	36	-	-	-	-	-	-	-	-	238,031	913	2,076	
Dutch Run Coal, Inc. 33920104	Freeport	42	-	-	-	-	-	-	-	-	22,701	-	-	
Energy Resources, Inc. 33870113	MK	16	-	-	-	-	-	-	-	-	-	-	-	
Fairview Coal Co. 33820140	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gearhart, Alvin 33723002	UK	22	-	-	-	-	-	-	-	-	734	32	-	
Hanslovan Coal Co. 33860114	UK/ULF	28-32	-	-	-	-	-	-	-	-	1,382,120	6,253	9,772	
Hepburnia Coal Co. 33900105	LUF/ULK	34	-	-	-	-	-	-	-	-	880,267	6,817	-	

JEFFERSON COUNTY (Continued)

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Number and Type Lamps Used					Pounds of Explosives Used		
			Shaft		Slope		Drift	Gas- eous	Non- Gas- eous	Open	Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
			Depth	Length	Degrees	Drift	Slope								
Houser Coal Co., Inc. Walter L. 33900117	ULF	30-42	-	-	-	-	-	-	-	-	-	19,700	127	-	
Laurel Land Development, Inc. 33830102	LK	28	-	-	-	-	-	-	-	-	-	-	-	-	
Maud Mining Co. 33773120	MK	32	-	-	-	-	-	-	-	-	-	-	-	-	
33900115	LF	42	-	-	-	-	-	-	-	-	-	3,600	84	-	
33910102	LF	42	-	-	-	-	-	-	-	-	-	15,116	121	-	
33930111	UF	48	-	-	-	-	-	-	-	-	-	71,600	505	-	
												TOTAL	90,316	710	-
M. B. Energy, Inc. 33820142	UF	32	-	-	-	-	-	-	-	-	-	198,765	1,434	-	
McKay Coal Co., Inc. 33930110	LF	36	-	-	-	-	-	-	-	-	-	6,825	136	-	
MSM Coal Co., Inc. 33910110	LK	28	-	-	-	-	-	-	-	-	-	154,090	936	-	
Original Fuels, Inc. 33813001	Allegheny	24-28	-	-	-	-	-	-	-	-	-	404,323	3,013	5,494	
33830116	LK	28	-	-	-	-	-	-	-	-	-	272,357	1,074	1,430	
33890113	LF	28	-	-	-	-	-	-	-	-	-	-	-	-	
33910101	LK	28	-	-	-	-	-	-	-	-	-	114,200	780	1,348	
33910107	LK	30	-	-	-	-	-	-	-	-	-	120,610	1,860	-	
Auger-BAM 5169	LK	28	-	-	-	-	-	-	-	-	-	-	-	-	
Auger-BAM 5300	LF	28	-	-	-	-	-	-	-	-	-	-	-	-	
Auger-BAM 5329	LK	28	-	-	-	-	-	-	-	-	-	-	-	-	
												TOTAL	911,490	6,727	8,272
P&N Coal Co., Inc. 33733009/33850106	UK/LF	24-28	-	-	-	-	-	-	-	-	-	81,360	776	-	
33813012/33693008	UK/LUF	24-28-36	-	-	-	-	-	-	-	-	-	503,534	2,949	-	
33820143	LUF	30-40	-	-	-	-	-	-	-	-	-	82,540	397	-	
33850107	ULF	21-26	-	-	-	-	-	-	-	-	-	131,896	1,246	-	
33880106	MK	18	-	-	-	-	-	-	-	-	-	66,686	557	-	
33890120	UK/LUF	26-28-38	-	-	-	-	-	-	-	-	-	949,252	5,597	-	
												TOTAL	1,815,268	11,522	-

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JEFFERSON COUNTY (Continued)

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening						Number and Type Lamps Used			Pounds of Explosives Used			
			Shaft	Slope	Drift	Gas- eous	Non- Gas- eous	Open	Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)		
			Depth	Length	Degrees									Drift	
Rice Coal Co. 33920107	LF	48	-	-	-	-	-	-	-	-	-	-	-	-	
Rosio Coal Co. 33820149	UK	26	-	-	-	-	-	-	-	-	-	5,010	-	37	
Sky Haven Coal Co. 33890119	UK/LUF	60	-	-	-	-	-	-	-	-	-	239,640	-	1,539	
Starr Coal Co. 33850123	UK	30	-	-	-	-	-	-	-	-	-	183,050	2,119	7,269	
Strishock Coal Co. 33900110	UK	24	-	-	-	-	-	-	-	-	-	3,850	35	39	
33920101	LK	24	-	-	-	-	-	-	-	-	-	43,032	217	369	
33920103	MK	24	-	-	-	-	-	-	-	-	-	204,534	1,327	1,542	
												TOTAL	251,416	1,579	1,950
Tamburlin Bros. Coal Co., Inc. 33900109	LF	34	-	-	-	-	-	-	-	-	-	900	188	-	
TDK Coal Sales, Inc. 33900118	LK	21	-	-	-	-	-	-	-	-	-	359,063	1,670	-	
Yenzi, Leonard W. 33930103	Bituminous	40	-	-	-	-	-	-	-	-	-	-	-	-	
33930107	Bituminous	40	-	-	-	-	-	-	-	-	-	-	-	-	
Yenzi, John R., Jr. 33813020	Mahoning	60	-	-	-	-	-	-	-	-	-	-	-	-	
33890105	UF	36	-	-	-	-	-	-	-	-	-	-	-	-	
33930104	UK	20	-	-	-	-	-	-	-	-	-	-	-	-	
33930112	LF	60	-	-	-	-	-	-	-	-	-	-	-	-	
											COUNTY TOTAL	7,327,909	43,200	31,563	

Note: Symbols for Geological Name of Coal Bed:

- B - Brookville
- UK - Upper Kittanning
- MK - Middle Kittanning
- LK - Lower Kittanning
- UF - Upper Freeport
- MF - Middle Freeport
- LF - Lower Freeport

LAWRENCE COUNTY

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Gas- eous	Non- Gas- eous	Number and Type Lamps Used			Pounds of Explosives Used		
			Shaft	Slope		Drift	Open			Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
			Depth	Length	Degrees	Drift									
Ambrosia Coal & Construction Co. 37840104	Kittanning	-	-	-	-	-	-	-	-	-	-	29,070	172	-	
Amerikohl Mining, Inc. 37840103	MK	19	-	-	-	-	-	-	-	-	-	-	-	-	
37920101	MK	24	-	-	-	-	-	-	-	-	-	7,836	28	-	
37930106	MK	24	-	-	-	-	-	-	-	-	-	3,402	1,657	-	
												TOTAL	11,238	1,685	-
East Fairfield Coal Co. 37910107	MLK	24-28	-	-	-	-	-	-	-	-	-	731,700	-	-	
Kerry Coal Co. 37840101	MLK	24-28	-	-	-	-	-	-	-	-	-	327,373	2,694	4,234	
												COUNTY TOTAL	1,099,381	4,551	4,234

Note: Symbols for Geological Name of Coal Bed:

- A - Brookville
- UK - Upper Kittanning
- MK - Middle Kittanning
- LK - Lower Kittanning
- UF - Upper Freeport
- MF - Middle Freeport
- LF - Lower Freeport

LYCOMING COUNTY

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening						Number and Type Lamps Used			Pounds of Explosives Used			
			Shaft		Slope		Drift		Gas- eous	Non- Gas- eous	Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
			Depth	Length	Degrees	Drift	eous	eous							
Fisher Mining Co.															
41870101	-	36	-	-	-	-	-	-	-	-	-	999,101	99,117	-	
41920101	-	36	-	-	-	-	-	-	-	-	-	428,186	42,478	-	
COUNTY TOTAL												1,427,287	141,595	-	

MERCER COUNTY

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening						Number and Type Lamps Used			Pounds of Explosives Used		
			Shaft		Slope		Drift		Gas- Open	Non- Gas- Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
			Depth	Length	Degrees	Drift	Gas- eous	Non- Gas- eous						
Ambrosia Coal & Construction Co., The 43910102	A	-	-	-	-	-	-	-	-	-	-	-	-	-
C&K Coal Co. 43820102	A	28	-	-	-	-	-	-	-	-	-	-	-	-
Rusnak Coal Co. 43793003	A	50	-	-	-	-	-	-	-	-	-	-	-	-
COUNTY TOTAL											-	-	-	

Note: Symbols for Geological Name of Coal Bed:

- UK - Upper Kittanning
- MK - Middle Kittanning
- LK - Lower Kittanning
- UF - Upper Freeport
- MF - Middle Freeport
- LF - Lower Freeport

SOMERSET COUNTY

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Non- Gas- eous	Non- Gas- eous	Number and Type Lamps Used			Pounds of Explosives Used		
			Shaft	Slope		Drift	Gas- eous			Gas- eous	Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Depth	Length										
Badger Coal Co., Inc. 56703107	LF/UK	30-42	-	-	-	-	-	-	-	-	-	52,750	357	3,475	
Barbuschak Excavating 56910103	MK	18	-	-	-	-	-	-	-	-	-	-	-	-	
Becker Coal Co., Paul F. 56910103	UF	30	-	-	-	-	-	-	-	-	-	-	-	-	
Beechdale Mining, Inc. 56900114	UK	15-16	-	-	-	-	-	-	-	-	-	85,659	424	253	
Cooney Bros. Coal Co. 56743138	A/LMK	36	-	-	-	-	-	-	-	-	-	900,000	46,000	-	
56880101	UK/LUF	40	-	-	-	-	-	-	-	-	-	160,000	11,000	-	
56900105	UK/LF	30	-	-	-	-	-	-	-	-	-	180,000	11,000	-	
56930102	LK	40	-	-	-	-	-	-	-	-	-	85,000	5,000	-	
56920106	UK/LUF	40	-	-	-	-	-	-	-	-	-	110,000	6,000	-	
												TOTAL	1,435,000	79,000	-
Croner, Inc. 56663094	Sewickley/Blue Lick/Rider/Redstone	12-14-48	-	-	-	-	-	-	-	-	-	266,825	1,696	1,883	
56753090	Pittsburgh	34	-	-	-	-	-	-	-	-	-	-	-	-	
56823008	UF	26	-	-	-	-	-	-	-	-	-	86,570	549	892	
56823033	Redstone/Blue Lick	12-48	-	-	-	-	-	-	-	-	-	108,485	631	966	
56823123	Redstone/Blue Lick	-	-	-	-	-	-	-	-	-	-	-	-	-	
56860101	UK/Clarion	-	-	-	-	-	-	-	-	-	-	107,040	761	919	
56860105	Redstone/Blue Lick	-	-	-	-	-	-	-	-	-	-	135,540	888	1,382	
56880109	Blue Lick/Ridder	-	-	-	-	-	-	-	-	-	-	19,850	122	295	
56890101	UK/Clarion	32-38	-	-	-	-	-	-	-	-	-	107,040	761	919	
												TOTAL	831,350	5,408	7,256
Diamond T Coal Co. 56693103	ULF/UMLK	30-54-72	-	-	-	-	-	-	-	-	-	439,205	2,733	-	
56703124	ULF/UMLK	36-42-48	-	-	-	-	-	-	-	-	-	1,638,448	6,030	-	
												TOTAL	2,077,653	8,763	-

SOMERSET COUNTY (Continued)

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening						Number and Type Lamps Used			Pounds of Explosives Used			
			Shaft Depth	Slope		Drift Drift	Gas- eous	Non- Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Length	Degrees										
Erickson of Johnstown, Inc. 56890109	UK/LUF	36	-	-	-	-	-	-	-	-	-	104,007	-	1,301	
Fieg Bros. 56840110	Little Pitts.	18	-	-	-	-	-	-	-	-	-	-	-	-	
56890106	Morantown	50	-	-	-	-	-	-	-	-	-	-	-	-	
56900113	Blue Lick	60	-	-	-	-	-	-	-	-	-	145,776	1,205	4,562	
56930101	Pittsburgh	40	-	-	-	-	-	-	-	-	-	-	-	-	
												TOTAL	145,776	1,205	4,562
Future Industries, Inc. 56930104	Blue Lick	48	-	-	-	-	-	-	-	-	-	-	-	-	
56930112	UF	30	-	-	-	-	-	-	-	-	-	51,700	554	562	
												TOTAL	51,700	554	562
Godin Bros., Inc. 56890108	MK/UF	30-36	-	-	-	-	-	-	-	-	-	890,623	-	3,264	
56920108	UF	36	-	-	-	-	-	-	-	-	-	-	-	-	
												TOTAL	890,623	-	3,264
Hardrock Coal Co. 56793091	UF	36	-	-	-	-	-	-	-	-	-	12,760	120	280	
Heritage Mining Co. 56920109	UK	40	-	-	-	-	-	-	-	-	-	470,000	4,906	-	
Hoffman Mining, Inc. 56713105	MK/LF	32-38	-	-	-	-	-	-	-	-	-	258,215	1,594	3,091	
Jenners, Inc. 56753119	MLUK	30-44-58	-	-	-	-	-	-	-	-	-	-	-	-	
J. R. Coal Sales, Inc. 56870201 refuse	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Laura D. Coal, Inc. 56920107	MLK	18-36	-	-	-	-	-	-	-	-	-	5,830	32	146	

SOMERSET COUNTY (Continued)

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Number and Type Lamps Used			Pounds of Explosives Used			
			Shaft Depth	Slope		Drift Drift	Gas- eous	Non- Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Length	Degrees									
PBS Coals, Inc.														
56773028	ULF	36-40	-	-	-	-	-	-	-	-	-	-	-	-
56830107	AMES	28	-	-	-	-	-	-	-	-	60,410	376	-	-
56870103	LUF	30-40	-	-	-	-	-	-	-	-	-	-	-	-
56890115	Pittsburgh	18-48	-	-	-	-	-	-	-	-	3,924,356	40,323	-	-
56900106	Blue Lick/Morgantown	42-48	-	-	-	-	-	-	-	-	1,565,379	39,409	-	-
56920112	LF	36	-	-	-	-	-	-	-	-	-	-	-	-
											TOTAL	5,550,145	80,108	-
Pennsylvania Coal Co., Inc.														
56930109	Little Pittsburgh	20	-	-	-	-	-	-	-	-	-	-	-	-
Potochar & Potochar Coal Co.														
56870105	LF	18	-	-	-	-	-	-	-	-	-	-	-	-
Ream-Kretchman Associates														
56900103	Bakerstown	24	-	-	-	-	-	-	-	-	35,095	107	240	-
Redstone Mining, Inc.														
56850113	Redstone/Sewickley	48	-	-	-	-	-	-	-	-	32,720	-	343	-
Senate Coal Mines, Inc.														
56920111	UF/ULK	42	-	-	-	-	-	-	-	-	119,822	-	15,726	-
Auger-BAM 2001-405	UK	42	-	-	-	-	-	-	-	-	-	-	-	-
											TOTAL	119,822	-	15,726
Scurfield Coal, Inc.														
56813019	LK/Rider	28	-	-	-	-	-	-	-	-	445,651	-	6,384	-
56880107	LK/Rider	28	-	-	-	-	-	-	-	-	78,644	-	1,126	-
Auger-BAM 2001-334	-	-	-	-	-	-	-	-	-	-	-	-	-	-
											TOTAL	524,295	-	7,510
Shade Mining Co.														
56813050	LMK/LF	18-28-36	-	-	-	-	-	-	-	-	723,183	9,252	14,897	-
Shaffer Bros. Coal Co., Inc.														
56860107	LK/Rider	-	-	-	-	-	-	-	-	-	-	-	-	-

SOMERSET COUNTY (Continued)

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Gas- Gas- eous	Non- Gas- eous	Number and Type Lamps Used			Pounds of Explosives Used		
			Shaft Depth	Slope		Drift Drift	Open			Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Length	Degrees										
Soberdash Coal & Coke Co. 56733134	Brookville	36	-	-	-	-	-	-	-	-	-	1,445,990	4,703	-	
Svonavec, Inc. 56890102	UF	30	-	-	-	-	-	-	-	-	-	-	-	-	
56920103	UF	30	-	-	-	-	-	-	-	-	-	60,516	-	-	
56920115	UF	32	-	-	-	-	-	-	-	-	-	272,866	-	-	
												TOTAL	333,382	-	-
Three S Coal Co. 56830109	UK	44-48	-	-	-	-	-	-	-	-	-	22,295	145	310	
Wesott, Inc. 56930105	MK	30	-	-	-	-	-	-	-	-	-	-	-	-	
Y & M Salvage 56830201 refuse	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Zubek, Inc. 56663135	UK	26	-	-	-	-	-	-	-	-	-	-	-	-	
56813011	L. Bakerstown	20	-	-	-	-	-	-	-	-	-	-	-	-	
56870106	UF	40	-	-	-	-	-	-	-	-	-	-	-	-	
56930108	UK	30	-	-	-	-	-	-	-	-	-	45,080	690	-	
												TOTAL	45,080	690	-
												COUNTY TOTAL	15,253,330	197,368	63,216

Note: Symbols for Geological Name of Coal Bed:

- A - Brookville
- UK - Upper Kittanning
- MK - Middle Kittanning
- LK - Lower Kittanning
- UF - Upper Freeport
- MF - Middle Freeport
- LF - Lower Freeport

VENANGO COUNTY

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Number and Type Lamps Used			Pounds of Explosives Used			Other Permis- sible (Name)
			Shaft	Slope		Drift	Gas- eous	Non- Gas- eous	Flame	Elec- tric	Ammonium Nitrate	Dynamite		
			Depth	Length	Degrees	Drift								
Amerikohl Mining, Inc. 61840104	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61840106	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61910104	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DWL Coal Co. 61920101	Brookville	-	-	-	-	-	-	-	-	-	-	-	-	-

Note: No annual report received from these operators.

WASHINGTON COUNTY

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening						Number and Type Lamps Used			Pounds of Explosives Used		Other Permis- sible (Name)		
			Shaft Depth	Slope		Drift Drift	Gas- eous	Non- Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite			
				Length	Degrees											
Bologna Mining Co. 63823037	Pittsburgh 8	48	-	-	-	-	-	-	-	-	-	-	-	-	-	
63860109	Pittsburgh 8	48	-	-	-	-	-	-	-	-	-	543,000	4,450	52,050	-	
												TOTAL	543,000	4,450	52,050	
Boyle Land & Fuel Co. 63860106	Waynesburg	60	-	-	-	-	-	-	-	-	-	669,156	2,488	-	-	
Goodall, Robert B. 63823020	Pittsburgh	132	-	-	-	-	-	-	-	-	-	2,950	65	600	-	
Pangersis Coal Co. 63890103	Pittsburgh 8	60	-	-	-	-	-	-	-	-	-	-	-	-	-	
63910103	Pittsburgh 8	60	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pennweir Construction Co. 63840102	Pittsburgh	48	-	-	-	-	-	-	-	-	-	-	-	-	-	
63920102	Pittsburgh 8	48	-	-	-	-	-	-	-	-	-	674,599*	5,767*	64,022*	-	
												TOTAL	674,599	5,767	64,022	
Purco Coal, Inc. 63900101	Redstone	34	-	-	-	-	-	-	-	-	-	-	-	-	-	
Robinson Coal Co. 63803009	Pittsburgh	60	-	-	-	-	-	-	-	-	-	19,512	69	-	-	
63900104	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-	-	
63920101	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-	-	
63940101	Pittsburgh	60	-	-	-	-	-	-	-	-	-	103,960	199	-	-	
												TOTAL	123,472	268	-	
Rostosky Coal Co., Joseph 63830103	Waynesburg	44	-	-	-	-	-	-	-	-	-	36,500	184	-	-	
63850111	Waynesburg	44	-	-	-	-	-	-	-	-	-	15,880	64	-	-	
												TOTAL	52,380	248	-	

WASHINGTON COUNTY (Continued)

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening						Number and Type Lamps Used			Pounds of Explosives Used			
			Shaft Depth	Slope		Drift Drift	Gas- eous	Non- Gas- eous	Flame Open	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)		
				Length	Degrees										
Twilight Industries															
63850112	Waynesburg	52	-	-	-	-	-	-	-	-	-	220,637	1,253	-	
63910102	Waynesburg	42	-	-	-	-	-	-	-	-	-	837,026	3,297	-	
63930101	Waynesburg	52	-	-	-	-	-	-	-	-	-	84,621	406	-	
												TOTAL	1,142,284	4,956	-
Warrick Trucking															
63850113	Pittsburgh	12-40	-	-	-	-	-	-	-	-	-	-	-	-	
Washington Energy Processing, Inc.															
63743212 refuse	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
												COUNTY TOTAL	3,207,841	18,242	116,672

Note: *Total of both permits

WESTMORELAND COUNTY

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Non- Gas- eous	Non- Gas- eous	Number and Type Lamps Used			Pounds of Explosives Used		Other Permis- sible (Name)		
			Shaft Depth	Slope		Drift Drift	Gas- eous			Gas- eous	Open	Flame	Elec- tric	Ammonium Nitrate		Dynamite	
				Length	Degrees												
Amerikohl Mining, Inc.																	
65930104	Redstone	22	-	-	-	-	-	-	-	-	-	-	51,614	312	-		
65930106	UF	29	-	-	-	-	-	-	-	-	-	-	713,929	2,585	-		
65940101	Redstone	31	-	-	-	-	-	-	-	-	-	-	16,668	52	-		
65940103	Brush Creek	19	-	-	-	-	-	-	-	-	-	-	84,063	317	-		
													TOTAL	866,274	3,266	-	
Catranel, Inc.																	
65920902	Pittsburgh	72-96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Coal Services, International, Inc.																	
65870202 refuse	Pittsburgh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Derry International, Ltd.																	
65900105	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
65910106	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
65930902	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FRB, Inc.																	
65920105	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Freeport Coal Co., Inc.																	
65900101	UF, Rider	16-41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepler, Calvin W.																	
65910103	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
K.M.P. Associates																	
65860104	Pittsburgh	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Laurel Land Development, Inc.																	
65910109	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	325	96	-		
M. E. Energy, Inc.																	
65840111	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	222,405	1,295	-		
65840119	Sewickley	26	-	-	-	-	-	-	-	-	-	-	244,440	2,823	-		
65860105	LF/MLK	22-30-37	-	-	-	-	-	-	-	-	-	-	817,857	4,863	1,517		
65880112	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	195,425	673	-		
03880122	UF	29	-	-	-	-	-	-	-	-	-	-	151,385	458	-		
65920107	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	116,390	689	-		
65920109	Redstone	34	-	-	-	-	-	-	-	-	-	-	130,149	814	-		
													TOTAL	1,878,051	11,615	1,517	

WESTMORELAND COUNTY (Continued)

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Non- Gas- eous	Gas- eous	Number and Type Lamps Used			Pounds of Explosives Used		
			Shaft Depth	Slope		Drift Drift	Open			Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Length	Degrees										
Mehalic Bros. 65880107	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	-	
Purco Coal, Inc. 65773019	ULF	60	-	-	-	-	-	-	-	-	-	3,120	26	-	
65890104	Redstone	34	-	-	-	-	-	-	-	-	-	-	-	-	
												TOTAL	3,120	26	-
Smith & Sons, Inc., Ralph 65910111	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	
65920101	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	
Smith Co., Inc., V.P. 65890108	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	
Sosko Coal Co., Inc. 65930102	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-	
Walchal, Inc. 65880110	Pittsburgh	72	-	-	-	-	-	-	-	-	-	4,850	1,265	-	
												COUNTY TOTAL	2,752,620	16,268	1,517

Note: Symbols for Geological Name of Coal Bed:

- UK - Upper Kittanning
- MK - Middle Kittanning
- LK - Lower Kittanning
- UF - Upper Freeport
- MF - Middle Freeport
- LF - Lower Freeport