

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		Other Permis- sible (Name)
			Shaft Depth	Slope		Drift Drift	Gas- eous	Non- Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	
				Length	Degrees									
Ambrosia Coal & Construction Co., The 43910102	Brookville	-	-	-	-	-	-	-	-	-	-	-	-	-
C&K Coal Co. 43820102	L. Clarion/Brookville	12-32	-	-	-	-	-	-	-	-	-	-	-	-
Rusnak Coal Co. 43793003	Brookville	54	-	-	-	-	-	-	-	-	-	100	130	-
COUNTY TOTAL											100	130	-	

SOMERSET 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	Gas- eous	Non- Gas- eous	Flame Open	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Length	Degrees									
Action Mining, Inc.														
56663069	Sewickley/Waynesburg	18-24	-	-	-	-	-	-	-	-	-	-		
56870107	Sewickley/Redstone	36-48	-	-	-	-	-	-	-	-	-	-		
56893015	Redstone/Pittsburgh	48-108	-	-	-	-	-	-	-	-	-	-		
Badger Coal Co., Inc.														
56703107	LK/UK	30-42	-	-	-	-	-	-	-	-	132,230	947	36,085	
Becker Coal Co., Paul F.														
56910101	UF	42	-	-	-	-	-	-	-	-	-	-	-	
Beechdale Mining, Inc.														
56900114	UK/LF	17-18	-	-	-	-	-	-	-	-	-	-	-	
Chambers Development Co., Inc.														
56890104	LF/UK	-	-	-	-	-	-	-	-	-	-	-	-	
Cooney Bros. Coal Co.														
56743138	Brookville/LMK	36	-	-	-	-	-	-	-	-	950,000	48,000	-	
56880101	UK/LF	40	-	-	-	-	-	-	-	-	120,000	9,000	-	
56900105	UK/LF	30	-	-	-	-	-	-	-	-	200,000	12,000	-	
56930102	-	-	-	-	-	-	-	-	-	-	-	-	-	
											TOTAL	1,270,000	69,000	-
Croner, Inc.														
56663094	Redstone/Sewickley/Blue Lick	12-34-48	-	-	-	-	-	-	-	-	209,106	2,051	41,112	
56753090	Pittsburgh	34	-	-	-	-	-	-	-	-	3,484	33	-	
56823008	UF	26	-	-	-	-	-	-	-	-	79,672	627	665	
56823033	Redstone/Blue Lick	12-48	-	-	-	-	-	-	-	-	148,479	1,012	15,490	
56823123	Blue Lick/Redstone	14-44	-	-	-	-	-	-	-	-	-	-	-	
56860101	UK/Clarion	32-38	-	-	-	-	-	-	-	-	201,882	329	9,215	
56860105	Blue Lick/Redstone	14-44	-	-	-	-	-	-	-	-	105,122	2,005	55,400	
56880109	Blue Lick Rider/Blue Lick	14-34	-	-	-	-	-	-	-	-	-	-	-	
56890101	Blue Lick/Rider	12-32	-	-	-	-	-	-	-	-	64,504	957	8,505	
											TOTAL	812,249	7,014	130,387

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		Slope		Drift	Gas-	Non-	Flame	Elec-	Ammonium	Dynamite	Other Permis- sible (Name)	
			Depth	Length	Degrees	Drift	Gas-	Gas-							
Diamond T Coal Co.															
56693103	MLK	60-72	-	-	-	-	-	-	-	-	-	1,671,715	8,076	4,761	
56703124	MULK/LF	24-72	-	-	-	-	-	-	-	-	-	2,114,682	13,381	15,120	
												TOTAL	3,786,397	21,457	19,981
Duppstadt Coal															
56890111	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-	
Erickson of Johnstown, Inc.															
56890109	UK/LUF	36	-	-	-	-	-	-	-	-	-	305,300	-	1,783	
Fieg Bros.															
56840110	Little Pittsburgh	18	-	-	-	-	-	-	-	-	-	-	-	-	
56890106	Morantown/Pittsburgh/ Blue Lick	40-60	-	-	-	-	-	-	-	-	-	57,640	685	1,277	
56900113	Blue Lick	60	-	-	-	-	-	-	-	-	-	113,711	730	1,512	
56930101	Pittsburgh/Morantown	40-50	-	-	-	-	-	-	-	-	-	-	-	-	
												TOTAL	171,351	1,415	2,789
Finzel Coal															
56813104	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Future Industries, Inc.															
56880103	Quakertown	36	-	-	-	-	-	-	-	-	-	566,600	2,089	3,152	
56900112	Quakertown	36	-	-	-	-	-	-	-	-	-	17,000	174	174	
56890115	Redstone	36	-	-	-	-	-	-	-	-	-	288,297	1,301	1,949	
												TOTAL	871,897	3,564	5,275
Godin Bros., Inc.															
56890108	LMK/UF	88	-	-	-	-	-	-	-	-	-	289,185	-	1,576	
Heritage Mining Co.															
56823097	MK	23	-	-	-	-	-	-	-	-	-	290,000	-	-	
56920109	UK	32	-	-	-	-	-	-	-	-	-	5,000	-	-	
												TOTAL	295,000	-	-

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	Flame Open	Elec- Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Length	Degrees										
Hilltop Mining, Inc.															
56663125	WF	30	-	-	-	-	-	-	-	-	-	-	-	-	
56830114	L. Bakerstown	30	-	-	-	-	-	-	-	-	-	39,975	413	243	
56870101	UF	30	-	-	-	-	-	-	-	-	-	39,930	198	207	
												TOTAL	79,905	611	450
Hoffman Mining															
56900111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jenners, Inc.															
56753119	MLUK	30-58	-	-	-	-	-	-	-	-	-	95,000	560	-	
Laura D. Coal, Inc.															
56663117	LF	18	-	-	-	-	-	-	-	-	-	-	-	-	
56880104	UK	72	-	-	-	-	-	-	-	-	-	48,875	200	-	
												TOTAL	48,875	200	-
Metco Mining & Minerals, Inc.															
56920104	UF	30	-	-	-	-	-	-	-	-	-	8,200	120	6,930	
PBS Coals, Inc.															
56773028	LUF	24-26	-	-	-	-	-	-	-	-	-	1,025,660	5,189	11,327	
56830107	Ames	32-36	-	-	-	-	-	-	-	-	-	15,803	118	1,998	
56803089	UF/LK	24-48	-	-	-	-	-	-	-	-	-	200,738	24,366	-	
56870103	UF	48	-	-	-	-	-	-	-	-	-	1,480,294	4,869	16,691	
56900106	Morantown/Redstone	28-60	-	-	-	-	-	-	-	-	-	235,784	4,356	-	
56920102	LF	24	-	-	-	-	-	-	-	-	-	410,881	7,307	-	
56920112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
												TOTAL	3,369,160	46,205	30,016
Pennsylvania Coal Co., Inc.															
56900115	LK	60	-	-	-	-	-	-	-	-	-	52,046	-	-	
56910106	UK	30	-	-	-	-	-	-	-	-	-	352,607	-	-	
												TOTAL	404,653	-	-

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 Length	Drift Degrees	Gas- Drift	Non- Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
Potochar & Potochar Coal Co. 56870105	LF	18	-	-	-	-	-	-	-	-	-	-	-	-
Ream-Kretchman Associates 56900103	Bakerstown	24	-	-	-	-	-	-	-	-	350,483	911	1,703	
Redstone Mining, Inc. 56850113	Redstone/Sewickley	48	-	-	-	-	-	-	-	-	160,980	-	1,198	
Sanner Energies, Inc. 56813005	ULF	30	-	-	-	-	-	-	-	-	389,929	2,485	2,490	
56850107	Brush Creek	24	-	-	-	-	-	-	-	-	-	-	-	
56920105	UL Bakerstown	24-36	-	-	-	-	-	-	-	-	7,900	86	86	
											TOTAL	397,829	2,571	2,576
Seurfield Coal, Inc. 56733072	LF/UK	28-60	-	-	-	-	-	-	-	-	349,516	1,934	3,097	
56813019	ULK/Rider	32-60	-	-	-	-	-	-	-	-	505,878	2,799	4,482	
56880107	ULK/Rider	32-60	-	-	-	-	-	-	-	-	64,384	356	571	
Auger-BAM 2001-334	LUK/Rider	32-60	-	-	-	-	-	-	-	-	-	-	-	
											TOTAL	919,778	5,089	8,150
Shade Mining Co. 56813050	LMK/LF	18-36	-	-	-	-	-	-	-	-	-	-	-	
Shaffer Bros. Coal Co., Inc. 56860107	-	-	-	-	-	-	-	-	-	-	-	-	-	
Soberdash Coal & Coke Co. 56733134	Brookville	60	-	-	-	-	-	-	-	-	15,830	1,998	118	
Svonavec, Inc. 56890102	UF	30	-	-	-	-	-	-	-	-	405,425	-	-	
56910105	UF	36	-	-	-	-	-	-	-	-	130,199	-	-	
56920115	UF	32	-	-	-	-	-	-	-	-	12,272	-	-	
											TOTAL	547,896	-	-

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	Flame Open	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)		
				Length	Degrees										
Three S Coal Co. 56830109	UK	40	-	-	-	-	-	-	-	-	-	3,500	-	-	
56860106	LMUK/LF	22-34	-	-	-	-	-	-	-	-	-	270,590	1,790	-	
												TOTAL	274,090	1,790	-
Y & M Salvage 56830201 refuse	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Zubek, Inc. 56663135	UK	26	-	-	-	-	-	-	-	-	-	-	-	-	
56813011	L. Bakerstown	20	-	-	-	-	-	-	-	-	-	-	-	-	
56870106	UF	40	-	-	-	-	-	-	-	-	-	87,430	874	-	
												TOTAL	87,430	874	-
COUNTY TOTAL											14,693,718	164,326	249,017		

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

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			
			Shaft		Slope		Drift		Gas- eous	Non- Gas- eous	Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
			Depth	Length	Degrees	Drift	Gas- eous	Non- Gas- eous							
DWL Coal Co. 61920101	Brookville	34	-	-	-	-	-	-	-	-	-	-	-	-	
Sunbeam Coal Corp. 61890104	MLK	32	-	-	-	-	-	-	-	-	-	69,417	-	-	
COUNTY TOTAL											69,417				

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	Slope		Drift	Gas- ous	Non- Gas- ous	Open	Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)				
				Depth	Length										Degrees			
TOTAL													-	-	88,400			
Rostosky Coal Co., Joseph																		
63830103	Waynesburg	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68,920
63850111	Waynesburg	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19,480
63850112	Waynesburg	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL													-	-	88,400			
Twilight Industries																		
63793031	Waynesburg	52	-	-	-	-	-	-	-	-	-	-	56,377	273	-	-	-	-
63850108	Waynesburg	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63850112	Waynesburg	52	-	-	-	-	-	-	-	-	-	-	177,705	868	-	-	-	-
63900103	Waynesburg	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63910102	Waynesburg	42	-	-	-	-	-	-	-	-	-	-	1,104,327	4,132	-	-	-	-
TOTAL													1,338,409	5,273	-			
COUNTY TOTAL													5,941,688	18,128	207,580			

WESTMORELAND 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	Gas- eous	Non- Gas- eous	Flame Open	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Length	Degrees									
American Coal Co. 63850105	Pittsburgh	-	-	-	-	-	-	-	-	-	-	-	-	
Amerikohl Mining, Inc. 65920104	Redstone	26	-	-	-	-	-	-	-	-	362,082	-	1,334	
Andree Equipment, Inc. 65910902	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	
Bituminous Processing Co., Inc. 65823202	Pittsburgh	-	-	-	-	-	-	-	-	-	-	-	-	
65920108	Pittsburgh	-	-	-	-	-	-	-	-	-	-	-	-	
CAC Energy, Inc. 6589202 refuse	-	-	-	-	-	-	-	-	-	-	-	-	-	
Catranel, Inc. 65920902	Pittsburgh	72-96	-	-	-	-	-	-	-	-	-	-	-	
Coal Services International, Inc. 65870202 refuse	Pittsburgh	-	-	-	-	-	-	-	-	-	-	-	-	
Derry International Ltd. 65900105	Pittsburgh	96	--	-	-	-	-	-	-	-	-	-	-	
Fairrex Coal Co. 65880102	Pittsburgh	90	-	-	-	-	-	-	-	-	-	-	-	
FNR Mining Co. 65900107	Pittsburgh/Redstone	40	-	-	-	-	-	-	-	-	175,190	1,782	-	
FRB, Inc. 65830109	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	
Freeport Coal Co., Inc. 65900101	UF/Rider	21-50	-	-	-	-	-	-	-	-	147,369	2,450	-	
Hepler Calvin W. 65910103	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	
KMP Associates 65860104	Pittsburgh	80	-	-	-	-	-	-	-	-	-	-	-	

WESTMORELAND 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									
M.B. Energy, Inc.														
65840111	Pittsburgh	72	-	-	-	-	-	-	-	-	335,454	3,262	-	
65840119	Sewickley	26	-	-	-	-	-	-	-	-	40,145	675	-	
65840120	Redstone/Pittsburgh	34-72	-	-	-	-	-	-	-	-	-	-	-	
65850114	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	
65860105	LF/MLK	34-22-38	-	-	-	-	-	-	-	-	490,952	4,835	-	
65880106	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	
65880112	Pittsburgh	72	-	-	-	-	-	-	-	-	172,854	487	-	
65900109	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	
65920107	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	
65920109	Redstone	35	-	-	-	-	-	-	-	-	157,040	1,167	-	
											TOTAL	1,196,445	10,426	-
Mehalic Bros.														
65880107	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	
65890101	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	
Paulisick, Robert M.														
65860107	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	
Purco Coal, Inc.														
65773019	ULF	60	-	-	-	-	-	-	-	-	-	-	-	
65890104	Redstone	34	-	-	-	-	-	-	-	-	-	-	-	
Smith & Son Inc., Ralph														
65920101	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	
Smith Co., Inc., V.P.														
65930101	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	
Sosko Coal Co.														
65920102	Redstone	30	-	-	-	-	-	-	-	-	-	-	-	
65930102	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	

WESTMORELAND 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- eous	Non- Gas- eous	Flame	Elec- tric	Ammonium Nitrate	Dynamite		
			Depth	Length	Degrees	Drift									
Walchal, Inc. 65880110	Pittsburgh	72	-	-	-	-	-	-	-	-	-	5,675	655	-	
COUNTY TOTAL											1,886,761	13,531	3,116		

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