

LYCOMING 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			Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)		
			Depth	Length	Degrees	Drift									
Fisher Mining Co.	-	36	-	-	-	-	-	-	-	-	-	315,544	31,304	-	
41840101	-	36	-	-	-	-	-	-	-	-	-	946,633	93,912	-	
41870101	-	36	-	-	-	-	-	-	-	-	-	1,262,177	125,216	-	
												<b>Total</b>	<b>1,262,177</b>	<b>125,216</b>	<b>-</b>
												<b>COUNTY TOTAL</b>	<b>1,262,177</b>	<b>125,216</b>	<b>-</b>

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 Depth	Slope		Drift Drift	Non- Gas- eous	Non- Gas- eous	Flame Open	Elec- Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Length	Degrees									
Ambrosia Coal & Construction Co. 43910102	Brookville	42	-	-	-	-	-	-	-	-	-	-	-	-
Rusnak Coal Co. 43793003	Brookville	54	-	-	-	-	-	-	-	-	-	-	-	-
Willowbrook Mining Co. 43820106	Clarion/Brookville	14-34	-	-	-	-	-	-	-	-	-	255,156	3,754	28,220*
43840105	Clarion/Brookville	14-34	-	-	-	-	-	-	-	-	-	1,000	540	18,250*
43860101	Brookville	36	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL											256,156	4,294	46,470	
COUNTY TOTAL											256,156	4,294	46,470	

Note: \* Tubes

MERCER COUNTY ADDENDUM

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														
Perry Bros. Coal Co. 43820102	Clarion/Brookville	18-34	-	-	-	-	-	-	-	-	-	-	-	605,644	5,765	6,792				
																	TOTAL	605,644	5,765	6,792
																	COUNTY ADDENDUM	605,644	5,765	6,792

## 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	Non- Gas- eous	Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Length	Degrees									
Action Mining, Inc.														
56803015	Redstone, Pitts.	48-108	-	-	-	-	-	-	-	-	399,084	2,913	3,679	
56813104	Kittanning	42	-	-	-	-	-	-	-	-	-	-	-	-
56813062	Redstone, Blue Lick, Pitts.	36-42-48	-	-	-	-	-	-	-	-	32,725	289	288	
56823066	Restone/Pitts.	48-108	-	-	-	-	-	-	-	-	401,954	2,438	3,277	
56840106	UF	30	-	-	-	-	-	-	-	-	-	-	-	-
56860104	ULF	36	-	-	-	-	-	-	-	-	32,725	289	288	
56870107	Sewickley/Pitts./ Redstone	36-48	-	-	-	-	-	-	-	-	227,080	1,881	1,826	
											<b>TOTAL</b>	<b>1,093,568</b>	<b>7,810</b>	<b>9,358</b>
American Mining Co.														
56753121 / 56813081	Bituminous	-	-	-	-	-	-	-	-	-	-	-	-	-
Amerikohl Mining, Inc.														
56900101	UK	20	-	-	-	-	-	-	-	-	-	-	-	-
Badger Coal Co., Inc.														
56703107	UK	42	-	-	-	-	-	-	-	-	115,500	1,023	2,205	
Bauermaster Coal Co., Inc.														
56830107	Ames	30	-	-	-	-	-	-	-	-	-	-	-	-
Beachy & Beachy Coal Co.														
56830102	Pitts/Bluelick	60	-	-	-	-	-	-	-	-	-	-	-	-
Chambers Development Co., Inc.														
56890104	LF/Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	-
C & O Coal Co.														
56803083	LF	32	-	-	-	-	-	-	-	-	-	-	-	-
56823108	UF	28	-	-	-	-	-	-	-	-	12,300	190	-	
											<b>TOTAL</b>	<b>12,300</b>	<b>190</b>	<b>-</b>

## 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	Drift Drift	Gas- eous	Non- Gas- eous	Flame Open	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
														TOTAL
Cooney Bros. Coal Co. 56743138 56900105	Brookville/LMK LUK	36 36	- -	- -	- -	- -	- -	- -	- -	- -	900,000 300,000	50,000 20,000	- -	
											TOTAL 120,000 70,000 -			
Croner, Inc. 56663094 56723082 56753090 56823008 56823033 56823123 56860101 56860105 56880109 56890109	- LF Pittsburgh UF - - - - - - -	- 22 34 26 - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	- - - - - - - - - - -	249,287 16,659 - 7,431 48,564 100,857 269,426 107,049 38,801 -	2,993 238 - 77 517 1,226 1,500 1,838 767 -	60,135 9,666 - - 3,710 3,955 23,345 44,275 29,095 -	
											TOTAL 838,074 9,156 174,181			
Diamond T. Coal Co. 56693103 / 56703124	ULF/ULMK	23-60	-	-	-	-	-	-	-	-	-	-	-	
Duppstadt Coal 56890111	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	
Erickson of Johnstown, Inc. 56890109	UK	36	-	-	-	-	-	-	-	-	494,745	2,515	-	
Fieg Bros. Coal Co. 56840110 56890106	L. Pitts. Pitts./Morgantown/ Blacklick	18 40-60	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	
											TOTAL - - -			

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										
First American Development Co. 56840112	LF/LUK	12-30	-	-	-	-	-	-	-	-	-	117,670	648	7,424	
Future Industries, Inc. 56880103 56890115	Quakertown Redstone	36 36	-	-	-	-	-	-	-	-	-	439,638 12,726	2,967 201	3,447 200	
												<b>TOTAL</b>	<b>452,364</b>	<b>3,168</b>	<b>3,647</b>
Godin Bros. Inc. 56890108	UMLK	112	-	-	-	-	-	-	-	-	-	389,396	-	3,278	
Hilltop Mining, Inc. 56663125 56830114 56870101	UF Bakertown UF	30 30 30	-	-	-	-	-	-	-	-	-	48,325 33,448	- 305 343	- 281 338	
												<b>TOTAL</b>	<b>81,773</b>	<b>648</b>	<b>619</b>
Hoffman Mining, Inc. 56713105	LMUK	6-72	-	-	-	-	-	-	-	-	-	377,024	3,389	5,694	
Ilers Run Coal Co., Inc. 56783111	Allegheny	30	-	-	-	-	-	-	-	-	-	-	-	-	
Jenners, Inc. 56753119	LMK	48	-	-	-	-	-	-	-	-	-	677,556	3,628	25,900	
J. R. Coal Sales, Inc. 56870201 refuse	N/A	-	-	-	-	-	-	-	-	-	-	-	-	-	
Laura D. Coal, Inc. 56663117 56880104	LUF UK	18-30 72	-	-	-	-	-	-	-	-	-	111,375 136,390	726 700	726 700	
												<b>TOTAL</b>	<b>247,765</b>	<b>1,426</b>	<b>1,426</b>

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- eous	Non- Gas- eous	Open	Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
			Depth	Length	Degrees	Drift									
Marquise Mining Corp. 56890112	UMK	16-30	-	-	-	-	-	-	-	-	-	122,565	851	1,630	
Metco Mining & Minerals, Inc. 56900107 56840103	L. Bakerstown Bituminous	21 30	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL												212,260	1,531	1,936	
TOTAL												212,260	1,531	1,936	
NSM Coals, Inc. 56840107	UK	24-36	-	-	-	-	-	-	-	-	-	-	-	-	
PBS Coals, Inc. 40A77SM12 56663098 56713039 56773028 56890105	Brookville LF/UK UK N/A ULF	48 24-30 36 - 37-45	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL												-	-	-	
Pennsylvania Coal Co., Inc. 56900105	LK	60	-	-	-	-	-	-	-	-	-	-	-	-	
Potocher & Potocher Coal Co. 56870105	UK	36	-	-	-	-	-	-	-	-	-	19,910	107	-	
Ream-Kretchman Associates 56900103	Bakerstown	24	-	-	-	-	-	-	-	-	-	177,619	1,152	1,646	
Reimer, Inc. 56663112	N/A	-	-	-	-	-	-	-	-	-	-	-	-	-	

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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									
Sanner Energies, Inc.														
56813005	ULF	30	-	-	-	-	-	-	-	-	-	100,418	824	939
56850107	Brushcreek	24	-	-	-	-	-	-	-	-	-	180,630	2,336	1,835
										<b>TOTAL</b>		<b>281,048</b>	<b>3,160</b>	<b>2,774</b>
Sanner, Woodrow														
56890114	UF	28	-	-	-	-	-	-	-	-	-	-	-	-
Scurfield Coal, Inc.														
56733072	UK/ULF	16-30	-	-	-	-	-	-	-	-	-	307,632	1,529	3,448
56823142	UMK	18-36	-	-	-	-	-	-	-	-	-	551,255	-	-
56880107	UMK	24-46	-	-	-	-	-	-	-	-	-	22,250	494	-
										<b>TOTAL</b>		<b>811,137</b>	<b>2,023</b>	<b>3,448</b>
Shade Mining Co.														
4173SM6	(a)	-	-	-	-	-	-	-	-	-	-	-	-	-
56800132	(a)	-	-	-	-	-	-	-	-	-	-	-	-	-
56813049	(a)	-	-	-	-	-	-	-	-	-	-	-	-	-
56813050	LF/LMK	14-34-76	-	-	-	-	-	-	-	-	-	760,017	8,313	13,320
										<b>TOTAL</b>		<b>760,017</b>	<b>8,313</b>	<b>13,320</b>
Shaffer Bros. Coal Co., Inc.														
56860107	LK	32	-	-	-	-	-	-	-	-	-	-	-	-
Soberdash Coal & Coke Co.														
56673133	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-
56733134	Unknown	42	-	-	-	-	-	-	-	-	-	-	-	-
										<b>TOTAL</b>		<b>-</b>	<b>-</b>	<b>-</b>
Svonavec Inc.														
56763114	UF	30	-	-	-	-	-	-	-	-	-	-	-	-
56793091	UF	30	-	-	-	-	-	-	-	-	-	-	-	-
56830105	Brush Creek	26	-	-	-	-	-	-	-	-	-	-	-	-
56850108	UF	36	-	-	-	-	-	-	-	-	-	-	-	-

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## 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- eous	Non- Gas- eous	Open	Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
			Depth	Length	Degrees	Drift									
Svonavec Inc. (continued)															
56880110	UF	30	-	-	-	-	-	-	-	-	-	-	-	-	
56880112	UF	30	-	-	-	-	-	-	-	-	-	495,113	-	-	
56890102	UF	30	-	-	-	-	-	-	-	-	-	200,449	-	-	
												<b>TOTAL</b>	<b>695,562</b>	<b>-</b>	
Three S Coal Co.															
56830109	UK	42	-	-	-	-	-	-	-	-	-	-	-	-	
56860106	LMK	30-60	-	-	-	-	-	-	-	-	-	112,715	1,025	-	
56880105	LK	60	-	-	-	-	-	-	-	-	-	15,250	96	-	
												<b>TOTAL</b>	<b>127,965</b>	<b>1,121</b>	
Windber High Standard Coal Co.															
56900104	UF	36	-	-	-	-	-	-	-	-	-	132,335	1,926	-	
Y & M Salvage															
56830201 refuse	N/A	-	-	-	-	-	-	-	-	-	-	-	-	-	
Zubek, Inc.															
56663135	UK	26	-	-	-	-	-	-	-	-	-	20,500	221	-	
56813011	L. Bakerstown	22	-	-	-	-	-	-	-	-	-	103,300	768	-	
56870106	UF	40	-	-	-	-	-	-	-	-	-	172,583	905	-	
												<b>TOTAL</b>	<b>296,383</b>	<b>1,894</b>	
												<b>COUNTY TOTAL</b>	<b>9,734,536</b>	<b>125,679</b>	<b>258,486</b>

Note: (a) Backfilled

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	Open								Safety
Atwell Coal Co. 61910102	MK	38	-	-	-	-	-	-	-	-	-	230	61	-	
Guiste Excavating, William A. 61890105	LK	24	-	-	-	-	-	-	-	-	-	-	-	-	
H & D Coal Co. 3074SM5	Brookville	42	-	-	-	-	-	-	-	-	-	-	-	-	
61803002	Brookville	36	-	-	-	-	-	-	-	-	-	-	-	-	
61890101	Brookville	34	-	-	-	-	-	-	-	-	-	-	-	-	
												<b>TOTAL</b>			
Pengrove Coal Co. 61810110	Brookville	38	-	-	-	-	-	-	-	-	-	443,850	2,464	65,590	
61840104	Brookville/Clarion	18-36	-	-	-	-	-	-	-	-	-	539,400	10,463	107,765	
61840106	Brookville	34	-	-	-	-	-	-	-	-	-	-	-	-	
61890102	Brookville	30	-	-	-	-	-	-	-	-	-	-	-	-	
61890103	Brookville	30	-	-	-	-	-	-	-	-	-	-	-	-	
												<b>TOTAL</b>	<b>983,250</b>	<b>12,927</b>	<b>173,355</b>
Perry Brothers Coal Co. 61910103	L. Clarion	28	-	-	-	-	-	-	-	-	-	63,630	241	135	
Sunbeam Coal Corp. 61890104	LMK	30-36	-	-	-	-	-	-	-	-	-	-	-	-	
												<b>COUNTY TOTAL</b>	<b>1,047,110</b>	<b>13,229</b>	<b>173,490</b>

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

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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			
			Shaft		Slope		Drift	Gas- eous	Non- Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
			Depth	Length	Degrees	Drift									
American Coal Co. 63850109	Pitts.	Stump	-	-	-	-	-	-	-	-	-	-	-	-	
Bologna Mining Co. 63823037	Pitts. #8	48	-	-	-	-	-	-	-	-	-	-	-	-	
63840101	Pitts. #8	48	-	-	-	-	-	-	-	-	-	94,360	2,040	24,150	
63850103T	Pitts. #8	48	-	-	-	-	-	-	-	-	-	-	-	-	
										TOTAL		94,360	2,040	24,150	
Dosse Contracting, Inc., Victor 63900105	Pitts. Vein	72	-	-	-	-	-	-	-	-	-	-	-	-	
EAP Industries, Inc. 63890102	Pitts.	50	-	-	-	-	-	-	-	-	-	12,650	-	-	
Empire Fuel Corp. 63793203 refuse	Pitts. #8	N/A	-	-	-	-	-	-	-	-	-	-	-	-	
Goodall, Robert B. 63823020R	Pitts.	132	-	-	-	-	-	-	-	-	-	5,060	172	600	
Pangersis Coal Co. 63743005	Pitts. 8	60	-	-	-	-	-	-	-	-	-	-	-	-	
63803009	Pitts. 8	60	-	-	-	-	-	-	-	-	-	-	-	-	
63890103	Pitts. 8	60	-	-	-	-	-	-	-	-	-	-	-	-	
										TOTAL		-	-	-	
Penn Balt, Inc. 63860103	Pitts. 8	60	-	-	-	-	-	-	-	-	-	-	-	-	
63860104	Pitts. 8	60	-	-	-	-	-	-	-	-	-	-	-	-	
										TOTAL		-	-	-	

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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- Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Length	Degrees									
Pennsylvania Coal Reclamation, Inc.														
63813210 refuse	N/A	-	-	-	-	-	-	-	-	-	-	-	-	-
63820201 refuse	N/A	-	-	-	-	-	-	-	-	-	-	-	-	-
63840102	Pitts. 8	48	-	-	-	-	-	-	-	-	-	-	-	-
											TOTAL	2,914,494	14,350	183,750
Patricca, Daniel														
63880101	Pitts.	48	-	-	-	-	-	-	-	-	-	73,888	1,176	12,340
Robinson Coal Co.														
63880102, 63890101, 63900104, 63900108	Pitts.	60	-	-	-	-	-	-	-	-	-	-	-	-
Rostosky Coal Co., Joseph														
63830103	Waynesburg	44	-	-	-	-	-	-	-	-	-	14,840,000	138,000	-
63850111	Waynesburg	44	-	-	-	-	-	-	-	-	-	-	-	-
63850112	Waynesburg	44	-	-	-	-	-	-	-	-	-	-	-	-
											TOTAL	14,840,000	138,000	-
Twilight Industries														
63793031	Waynesburg	52	-	-	-	-	-	-	-	-	-	-	-	-
63850108	Waynesburg	52	-	-	-	-	-	-	-	-	-	276,313	1,518	-
63900103	Waynesburg	52	-	-	-	-	-	-	-	-	-	254,681	1,641	-
											TOTAL	530,994	3,159	-
Warrick Trucking														
63850113	Bituminous	32	-	-	-	-	-	-	-	-	-	-	-	-
Washington Energy Processing, Inc.														
63743212T refuse	N/A	-	-	-	-	-	-	-	-	-	-	-	-	-
											COUNTY TOTAL	18,471,446	158,897	220,840

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		Other Permis- sible (Name)		
			Shaft	Slope		Drift	Gas-	Non-	Flame	Elec-	Ammonium	Dynamite			
				Depth	Length									Degrees	Drift
American Coal Co. 65850105	Pitts.	Stump 60	-	-	-	-	-	-	-	-	-	-	-	-	-
Amerikohl Mining, Inc. 65910102	LF	25	-	-	-	-	-	-	-	-	-	28,492	81	-	-
Bituminous Processing Co. 65823202 refuse	Pittsburgh	N/A	-	-	-	-	-	-	-	-	-	-	-	-	-
B&W Coal, Inc. 65900104	Pitts.	120	-	-	-	-	-	-	-	-	-	11,050	216	-	-
Bizich, Charles 65880108	Unknown	33,085	-	-	-	-	-	-	-	-	-	330	-	-	-
Buchinsky Bros. Coal 65840115	UF	42	-	-	-	-	-	-	-	-	-	-	-	-	-
Davis Coal 65860110	Pitts.	72	-	-	-	-	-	-	-	-	-	-	-	-	-
Derry International Ltd. 65900105	Pitts.	96	-	-	-	-	-	-	-	-	-	-	-	-	-
FRB, Inc. 65830109	Pitts.	84	-	-	-	-	-	-	-	-	-	-	-	-	-
Freeport Coal Co., Inc. 65900101	UF	62	-	-	-	-	-	-	-	-	-	347,815	4,386	-	-
Heritage Mining Co. 65890107	Mahoning	34	-	-	-	-	-	-	-	-	-	-	-	-	-

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	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)					
				Length	Degrees													
<b>TOTAL</b>													719,143	12,167	-			
Latimer Construction Co.																		
65840103	Pitts.	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65840111	Pitts.	72	-	-	-	-	-	-	-	-	-	-	-	674,848	11,547	-	-	-
65840117	Pitts.	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65850114	Pitts.	72	-	-	-	-	-	-	-	-	-	-	-	44,295	620	-	-	-
<b>TOTAL</b>													719,143	12,167	-			
M. B. Energy, Inc.																		
65840119	Sewickley/Pitts.	30-72	-	-	-	-	-	-	-	-	-	-	-	25,590	1,025	-	-	-
65840120	Reds/Pitts	36-72	-	-	-	-	-	-	-	-	-	-	-	5,975	200	-	-	-
65850104	Redstone	42	-	-	-	-	-	-	-	-	-	-	-	182,430	2,623	-	-	-
65860105	LF/MLK	24-34-42	-	-	-	-	-	-	-	-	-	-	-	701,285	8,090	-	-	-
65860109	Pitts.	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65880112	UF	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65880113	Pitts.	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65900109	Pitts.	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65900110	Pitts.	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM 3359	Sewickley	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>													915,280	11,938	-			
Mehalic Bros.																		
65880107	Pitts.	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65890101	Pitts.	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negley Coal Co., Inc.																		
65850108	Pitts.	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paulisick Excavating																		
65860104	Pitts.	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paulisick, Robert M.																		
65860107	Pitts.	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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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 Depth	Slope Length	Drift Degrees	Gas- Drift	Non- Gas- eous	Flame Open	Elec- tric	Ammonium Nitrate	Dynamite				
												TOTAL			TOTAL
Purco Coal, Inc. 65773019 65890104	ULF Redstone	60 30	-	-	-	-	-	-	-	-	-	74,381	878	-	
												74,381	878	-	
			TOTAL			TOTAL		TOTAL		TOTAL		TOTAL		TOTAL	
Serfco Inc. 65900201 refuse	Pitts.	N/A	-	-	-	-	-	-	-	-	-	-	-	-	
Slickville Conservation Corp. 65840202(T2) refuse 65840202(T2)	Bituminous Bituminous	N/A Unknown	-	-	-	-	-	-	-	-	-	-	-	-	
			TOTAL			TOTAL		TOTAL		TOTAL		TOTAL		TOTAL	
Smith & Son, Inc., Ralph 65870102	Pitts.	72	-	-	-	-	-	-	-	-	-	11,400	-	-	
Smith, Victor P. 65830115 65850102	Pitts. Pitts.	72 84	-	-	-	-	-	-	-	-	-	-	-	-	
			TOTAL			TOTAL		TOTAL		TOTAL		TOTAL		TOTAL	
Soberdash Coal Co. 65813057	N/A	-	-	-	-	-	-	-	-	-	-	-	-	-	
Solstat Coal Co. 65890701	N/A	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sosko Coal Co., Inc. 65880111	Redstone	38	-	-	-	-	-	-	-	-	-	-	-	-	
Visnic, Dana L. 65813020	Sewickley/Redstone	18-24	-	-	-	-	-	-	-	-	-	-	-	-	

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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									
Walchal, Inc. 65880110	Pitts.	72	-	-	-	-	-	-	-	-	-	6,300	2,536	-
COUNTY TOTAL											2,146,946	32,532	-	

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