

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 Open	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
			Depth	Length	Degrees	Drift									
Fisher Mining Co.	-	36	-	-	-	-	-	-	-	-	-	912,173	90,493	-	
41840101	-	36	-	-	-	-	-	-	-	-	-	608,115	60,329	-	
												<u>1,520,288</u>	<u>150,822</u>	<u>-</u>	
												<b>COUNTY TOTAL</b>	<b>1,520,288</b>	<b>150,822</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		Slope		Drift		Gas- eous	Non- Gas- eous	Flame Open	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
			Depth	Length	Degrees	Drift	Gas- eous	Gas- eous							
Perry Brothers Coal Co. 43820102	Clarion/ Brookville	18-34	-	-	-	-	-	-	-	-	-	587,667	6,736	8,106	
Rusnak Coal Co. 43793003	Brookville	56	-	-	-	-	-	-	-	-	-	-	-	-	
Willowbrook Mining Co. 43820106	Brookville/ Clarion	18-36	-	-	-	-	-	-	-	-	-	790,895	11,282	439,014	
43860101	*L.K./Brookville	36-42	-	-	-	-	-	-	-	-	-	110,650	234	1,350	
TOTAL												901,545	11,516	440,364	
COUNTY TOTAL												1,489,212	18,252	448,470	

Note: \* Lower Kittanning

## 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- Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Length	Degrees										
Action Mining, Inc. 56793032	Pittsburgh	108	-	-	-	-	-	-	-	-	-	25,970	283	455	
56803015	Redstone/ Pittsburgh	48-108	-	-	-	-	-	-	-	-	-	302,135	3,428	3,281	
56803020	Pittsburgh/ Redstone	42-48	-	-	-	-	-	-	-	-	-	241,360	1,885	3,340	
56813104	Kittanning	42	-	-	-	-	-	-	-	-	-	103,731	578	876	
56813062	Sewickley/ Redstone/ Pittsburgh	36-48	-	-	-	-	-	-	-	-	-	214,207	2,379	2,051	
56823066	Redstone/ Pittsburgh	48-108	-	-	-	-	-	-	-	-	-	393,662	3,690	3,394	
56840106	Freeport	30	-	-	-	-	-	-	-	-	-	58,100	939	1,374	
56860104	U.L.F.	36	-	-	-	-	-	-	-	-	-	503,891	4,611	4,655	
56870107	Sewickley/ Pittsburgh/ Redstone	36-48	-	-	-	-	-	-	-	-	-	197,770	1,896	2,686	
												<b>Total</b>	<b>2,040,826</b>	<b>19,689</b>	<b>22,112</b>
American Development Co. 56813047	U.M.K.	30	-	-	-	-	-	-	-	-	-	683,330	4,071	-	
American Mining Co. 56753121	Freeport	28	-	-	-	-	-	-	-	-	-	89,025	978	-	
Badger Coal Co., Inc. 56703107	L.F.	54	-	-	-	-	-	-	-	-	-	-	-	-	
56793064	L.F.	30	-	-	-	-	-	-	-	-	-	31,250	903	1,100	
Auger-BAM 2001-269	L.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	
												<b>Total</b>	<b>31,250</b>	<b>903</b>	<b>1,100</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	Non- Gas- eous	Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Depth	Length									
Beachy and Beachy Coal Co. 56830102	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
Chambers Development Co., Inc. 56890104	L.F./Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	-
Commonwealth Coals, Inc. 56850113	Sewickley	48	-	-	-	-	-	-	-	-	-	-	-	-
C & O Coal Co. 56803083	L.F.	32	-	-	-	-	-	-	-	-	-	-	-	-
56823108	U.F.	28	-	-	-	-	-	-	-	-	-	-	-	-
												11,000	111	-
												11,000	111	-
Cooney Bros. Coal Co. 56743138	Brookville/L.M.K.	36	-	-	-	-	-	-	-	-	-	700,000	45,000	-
Croner, Inc. 56663094	U.F.	26	-	-	-	-	-	-	-	-	-	362,230	1,257	59,424
56723082	L.F.	22	-	-	-	-	-	-	-	-	-	18,750	40	180
56753090	Pittsburgh	34	-	-	-	-	-	-	-	-	-	61,224	375	490
56823008	U.F.	26	-	-	-	-	-	-	-	-	-	1,000	40	-
56823033	Redstone/ Black Lick	12-34-48	-	-	-	-	-	-	-	-	-	32,797	817	25,585
56823123	Black Lick Rider/ Redstone	14-32-44	-	-	-	-	-	-	-	-	-	79,491	689	5,168
56860101	U.K./Clarion	32-38	-	-	-	-	-	-	-	-	-	224,132	908	14,409
56860105	Black Lick Rider/ Redstone	14-32-44	-	-	-	-	-	-	-	-	-	145,211	1,269	40,823
56870103	U.F.	42	-	-	-	-	-	-	-	-	-	78,243	480	65,222
56860109	Black Lick Rider/ Black Lick	14-38	-	-	-	-	-	-	-	-	-	68,556	882	33,003
												68,556	882	33,003
												1,071,634	6,757	244,304

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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					Gas- eous	Non- Gas- eous	Number and Type Lamps Used			Pounds of Explosives Used		Other Permis- sible (Name)
			Shaft	Slope		Drift	Gas			Open	Flame	Elec- tric	Ammonium Nitrate	Dynamite	
				Depth	Length										
Diamond T. Coal Co. 56693103 and 56703124	U.L.F./U.M.L.K.36-28-24-60 U.F./M.L.K. 28-60-72	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Duppstadt Coal 56890111	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-	-
East Ridge Mining, Inc. 56823044	L.F.	24	-	-	-	-	-	-	-	-	-	81,563	1,061	-	-
Erickson of Johnstown, Inc. 56890109	U.K.	36-40	-	-	-	-	-	-	-	-	-	2,760	-	1,260	-
Fieg Bros. 56840110 56890106	L. Pittsburgh Pittsburgh/Black Lick/ Morantown	24 48-60-72	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Future Industries, Inc. 56880103	Quakertown	36	-	-	-	-	-	-	-	-	-	118,389	1,332	1,617	-
Godin Bros., Inc. 56890108	U.M.L.K.	112	-	-	-	-	-	-	-	-	-	245,203	-	2,057	-
Godin and Goden Coal, Inc. 5680102 56840111	U.K. M.L.K.	60 76	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Hilltop Mining, Inc. 56663125 56830114 56870101	U.F. L. Bakerstown U.F.	30 30 30	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- 86,125 63,595	- 393 618	- 222 469	- -
												<b>Total</b>	<b>149,720</b>	<b>1,011</b>	<b>691</b>
Isers Run Coal Co., Inc. 5678311	Allegheny	30	-	-	-	-	-	-	-	-	-	130,535	1,235	-	-
J.R. Coal Sales, Inc. 56870201 refuse	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

## 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- eous	Non- Gas- eous	Number and Type Lamps Used			Pounds of Explosives Used		
			Shaft Depth	Slope		Drift Drift			Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Length	Degrees									
Jenners, Inc. 56753119	L.M.K.	48	-	-	-	-	-	-	-	-	295,159	1,689	-	
Laura D. Coal, Inc. 56663117 56880104	L.F./U.F. Rider U.K.	18-30 72	-	-	-	-	-	-	-	-	45,319 13,685	211 147	178* 145*	
											<b>Total</b>	<b>59,004</b>	<b>358</b>	<b>323</b>
Marquise Mining Corp. 56890112	U.M.K.	16-30	-	-	-	-	-	-	-	-	10,530	59	-	
Metco Mining & Minerals, Inc. 56840103 56900107	L.K. L.K.	36 24	-	-	-	-	-	-	-	-	104,535 -	820 -	4,360 -	
											<b>Total</b>	<b>104,535</b>	<b>820</b>	<b>4,360</b>
NSM Coals, Inc. 56840107	U.K.	24-36	-	-	-	-	-	-	-	-	-	-	-	-
PBS Coals, Inc. 56663098 56713039 56773028 56890105	L.F./U.K. U.K. - L.U.F.	24-30 36 - 37-45	-	-	-	-	-	-	-	-	-	-	-	-
Reimer, Inc. 56663112	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sanner Energies, Inc. 56813005 58850107	Freeport Brushcreek	24 24	-	-	-	-	-	-	-	-	288,773 115,153	1,573 1,327	2,575 1,811	
											<b>Total</b>	<b>403,926</b>	<b>2,900</b>	<b>4,386</b>
Sanner, Woodrow 56890114	U.F.	30	-	-	-	-	-	-	-	-	-	-	-	-

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- 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	Open	Safety	
Scurfield Coal, Inc.																	
56733072	U.L.F./U.K.	26-30-46	-	-	-	-	-	-	-	-	-	693,551	3,106	4,218			
56823142	U.M.K.	18-36	-	-	-	-	-	-	-	-	-	389,000	9,020	39,291			
56880107	U.M.K.	18-46	-	-	-	-	-	-	-	-	-	-	-	-			
												<b>Total</b>	<b>1,082,551</b>	<b>12,126</b>	<b>43,509</b>		
Shade Mining Co.																	
4173SM6	(a)	-	-	-	-	-	-	-	-	-	-	-	-	-			
56800132	(a)	-	-	-	-	-	-	-	-	-	-	-	-	-			
5681050	L.M.K./L.F.	14-76	-	-	-	-	-	-	-	-	-	701,210	9,609	20,244			
56813049	(a)	-	-	-	-	-	-	-	-	-	-	-	-	-			
												<b>Total</b>	<b>701,210</b>	<b>9,609</b>	<b>20,244</b>		
Shaffer Bros.																	
56860107	L.K.	30	-	-	-	-	-	-	-	-	-	-	-	-			
Soberdash Coal & Coke Co.																	
56673133	Brookville/ Clarion	94	-	-	-	-	-	-	-	-	-	22,020	446	775			
56733134	Brookville/ Clarion	42	-	-	-	-	-	-	-	-	-	194,500	692	484			
												<b>Total</b>	<b>216,520</b>	<b>1,138</b>	<b>1,259</b>		
Svonavec, Inc.																	
56850108 and Auger-BAM 2001-270	U.F.	36	-	-	-	-	-	-	-	-	-	-	-	-			
56880110	U.F.	30	-	-	-	-	-	-	-	-	-	609,151	-	-			
56880112	U.F.	30	-	-	-	-	-	-	-	-	-	189,942	-	-			
56890102	U.F.	30	-	-	-	-	-	-	-	-	-	772,995	-	-			
												<b>Total</b>	<b>1,572,088</b>	<b>-</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					Non- Gas- eous	Non- Gas- eous	Number and Type Lamps Used			Pounds of Explosives Used			
			Shaft Depth	Slope		Drift Drift	Gas- eous			Gas- eous	Flame Open	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Length	Degrees											Drift
Windber High Standard Coal Co.	L.M.U.K.	55	-	-	-	-	-	-	-	-	-	-	-	-	-	
56830108	L.M.U.K.	55	-	-	-	-	-	-	-	-	-	-	-	-	-	
56900104	U.F.	36	-	-	-	-	-	-	-	-	-	-	-	-	-	
Zubek, Inc.	U.K.	26	-	-	-	-	-	-	-	-	-	24,570	203	-	-	
56663135	U.K.	26	-	-	-	-	-	-	-	-	-	55,145	373	-	-	
56813011	Lower Bakerstown	22	-	-	-	-	-	-	-	-	-	105,415	655	-	-	
56870106	U.F.	40	-	-	-	-	-	-	-	-	-	185,130	1,231	-	-	
																Total
																9,985,888
																112,078
																347,222
																COUNTY TOTAL

Note:

- \* EL Caps
- (a) Backfilled

Symbols for Geologic Name of Coal Bed:

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



## SOMERSET 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	Gas- eous			Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
			Depth	Length	Degrees									Drift
Amerikohl Mining, Inc. 56900101	Allegheny	32	-	-	-	-	-	-	-	-	285,719	2,177	-	
Hoffman Mining, Inc. 56713105	U.L.M.K.	6-72	-	-	-	-	-	-	-	-	195,951	2,238	34,989	
Potochar & Potochar Coal Co. 56870105	U.K.	36	-	-	-	-	-	-	-	-	61,955	453	-	
Three S Coal Co. 56860106	L.M.K.	30-60	-	-	-	-	-	-	-	-	107,995	1,686	-	
56880105	L.K.	60	-	-	-	-	-	-	-	-	66,366	591	-	
										<b>Total</b>	<b>174,361</b>	<b>2,277</b>	<b>-</b>	
Y & M Salvage 56830201 refuse	-	-	-	-	-	-	-	-	-	-	-	-	-	
										<b>Addendum Total</b>	<b>717,986</b>	<b>7,145</b>	<b>34,989</b>	

Note: Symbols for Geologic Name of Coal Bed:

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

TIOGA 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	Flame Open	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Length	Degrees								

Antrim Mining, Inc.  
4987010102 refuse

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VENANGO 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 Depth	Slope		Drift Drift	Open			Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Length	Degrees										
Guiste Excavating, William A. 61890105	L.K.	24	-	-	-	-	-	-	-	-	-	-	-	-	-
H & D Coal Co. 3074SM5	Brookville	36	-	-	-	-	-	-	-	-	-	-	-	-	-
61803002	Brookville	36	-	-	-	-	-	-	-	-	-	-	-	-	-
61860101	Brookville	34	-	-	-	-	-	-	-	-	-	-	-	-	-
61880101	Brookville	30	-	-	-	-	-	-	-	-	-	-	-	-	-
61890101	Brookville	32	-	-	-	-	-	-	-	-	-	2,552,165	19,221	148,920	
												<b>Total</b>	<b>2,552,165</b>	<b>19,221</b>	<b>148,920</b>
Pengrove Coal Co. 61810110	Brookville	28	-	-	-	-	-	-	-	-	-	304,600	2,964	100,625	
61840106	Brookville	34	-	-	-	-	-	-	-	-	-	3,230,032	26,024	275,389	
61850102	L.K.	28	-	-	-	-	-	-	-	-	-	8,500	57	420	
61890103	L.M.K.	24-28	-	-	-	-	-	-	-	-	-	327,600	2,339	15,365	
												<b>Total</b>	<b>3,870,732</b>	<b>31,384</b>	<b>391,799</b>
												<b>COUNTY TOTAL</b>	<b>6,422,897</b>	<b>50,605</b>	<b>540,719</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

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-	Non-	Flame	Elec-	Ammonium	Other		
			Depth	Length	Degrees	Drift	eous	Gas-	Open					Safety	tric
American Coal Co. 63850109 refuse	Stump piles	60	-	-	-	-	-	-	-	-	-	-	-	-	-
Bologna Mining Co. 63823037R	Pittsburgh 8	48	-	-	-	-	-	-	-	-	-	-	-	-	-
63840101	Pittsburgh 8	48	-	-	-	-	-	-	-	-	-	282,695	3,668	29,560	-
63850103T	Pittsburgh 8	48	-	-	-	-	-	-	-	-	-	3,620	1,695	-	-
										<b>Total</b>		<b>286,315</b>	<b>5,363</b>	<b>29,560</b>	
Boyle Land & Fuel Co. 63823036	Waynesburg	60	-	-	-	-	-	-	-	-	-	-	-	-	-
63850106	Waynesburg	60	-	-	-	-	-	-	-	-	-	-	-	-	-
Dosse Contracting, Inc., Victor 63830102	Pittsburgh Vein	72	-	-	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM 3346	Pittsburgh Vein	72	-	-	-	-	-	-	-	-	-	-	-	-	-
EAP Industries, Inc. 63890102	Pittsburgh	48	-	-	-	-	-	-	-	-	-	110,814	443	-	-
Empire Fuel Corp. 63793203	GOB File	-	-	-	-	-	-	-	-	-	-	-	-	-	-
George, Les Authorization	Pittsburgh	24-60	-	-	-	-	-	-	-	-	-	-	-	-	-
Goodall, Robert B. 63823020C	Pittsburgh	132	-	-	-	-	-	-	-	-	-	1,100	100	140	-
Jonrobin Coal Co. 63870201 refuse	Pittsburgh	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pangersis Coal Co. 63743005	Pittsburgh 8	60	-	-	-	-	-	-	-	-	-	-	-	-	-
63803009	Pittsburgh 8	60	-	-	-	-	-	-	-	-	-	29,570	3,928	-	-
										<b>Total</b>		<b>29,570</b>	<b>3,928</b>	<b>-</b>	

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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		Slope		Drift	Gas- eous	Non- Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
			Depth	Length	Degrees	Drift									
Pennbalt, Inc. 63860103	Pittsburgh 8	60	-	-	-	-	-	-	-	-	-	-	-	-	
63860104	Pittsburgh 8	60	-	-	-	-	-	-	-	-	-	-	-	-	
Pennsylvania Coal Reclamation, Inc. 63820201 refuse	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pennweir Construction Co. 63840102	Pittsburgh 8	48	-	-	-	-	-	-	-	-	-	2,968,636	19,123	497,770	
Petricca, Daniel 63880101	Pittsburgh	48	-	-	-	-	-	-	-	-	-	-	-	-	
Petricca, James 63830101	Pittsburgh	48	-	-	-	-	-	-	-	-	-	-	-	-	
Robinson Coal Co. 63860101, 63870102, 63880102 and 63890101	Pittsburgh	50	-	-	-	-	-	-	-	-	-	-	-	-	
Rostosky Coal Co., Joseph 63830103	Waynesburg	44	-	-	-	-	-	-	-	-	-	18,190,000	80,000	-	
63850111	Waynesburg	44	-	-	-	-	-	-	-	-	-	40,458,000	278,000	-	
63850112	Waynesburg	44	-	-	-	-	-	-	-	-	-	-	-	-	
												<b>Total</b>	<b>58,648,000</b>	<b>358,000</b>	<b>-</b>
Twilight Industries, Div. of U.S. Natural Resources, Inc. 63793031R	Waynesburg	52	-	-	-	-	-	-	-	-	-	213,585	15	-	
63850108	Waynesburg	52	-	-	-	-	-	-	-	-	-	85,886	-	-	
												<b>Total</b>	<b>299,471</b>	<b>15</b>	<b>-</b>
Warrick Trucking 63850113	Bituminous	32	-	-	-	-	-	-	-	-	-	-	-	-	
												<b>COUNTY TOTAL</b>	<b>62,343,906</b>	<b>386,972</b>	<b>527,470</b>

WESTMORELAND 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 Depth	Slope		Drift Drift	Open			Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Length	Degrees										
American Coal Co. 65850105(R)	Stumps/Ribs	60	-	-	-	-	-	-	-	-	-	-	-	-	-
B & W Coal, Inc. 65900104	Pittsburgh	120	-	-	-	-	-	-	-	-	-	-	-	-	-
Bituminous Processing Co., Inc. 65823202-02	Refuse	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bizick, Charles 65880108	Pittsburgh	96	-	-	-	-	-	-	-	-	-	3,100	280	-	-
Coal & Mineral Sales, Inc. 65880104	Waynesburg	72	-	-	-	-	-	-	-	-	-	-	-	-	-
Davis Coal 65860110	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	-
Derry International Ltd. 65870106	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-	-
65900105	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-	-
Fajrex Coal Co. 65880102	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	-	-
F.R.B., Inc. 65830109	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	-	-
K.M.P. Associates 65850101T	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	-
Latimer Construction Co., Inc. 65840103	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	-
65840111	Pittsburgh	72	-	-	-	-	-	-	-	-	-	644,455	8,808	-	-
65840117	Pittsburgh	72	-	-	-	-	-	-	-	-	-	100,638	1,390	-	-
65850114	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>											<b>745,093</b>	<b>10,198</b>	<b>-</b>		

WESTMORELAND COUNTY (Continued)

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 Depth	Slope		Drift Drift	Open			Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Length	Degrees										
M. B. Energy, Inc.															
65830101	U.L.F.	42	-	-	-	-	-	-	-	-	-	157,190	772	-	
65840119	Redstone/ Pittsburgh	30-72	-	-	-	-	-	-	-	-	-	38,380	2,006	-	
65840120	Redstone/ Pittsburgh	36-72	-	-	-	-	-	-	-	-	-	-	-	-	
65850104	Redstone	42	-	-	-	-	-	-	-	-	-	120,280	1,853	-	
65860105	L.M.K./L.F.	42-24-34	-	-	-	-	-	-	-	-	-	1,205,450	13,445	-	
65860109	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	
Auger-BAM 3359	Redstone	30	-	-	-	-	-	-	-	-	-	-	-	-	
												<b>Total</b>	<b>1,521,300</b>	<b>18,086</b>	<b>-</b>
Mehalic Bros.															
65880107	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	-	
Negley Coal Co., Inc.															
65850108	Pittsburgh	60	-	-	-	-	-	-	-	-	-	50,685	302	-	
Paulisick, Robert M.															
65860107	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	
Purco Coal, Inc.															
65773019	U.L.F.	60	-	-	-	-	-	-	-	-	-	179,706	1,676	-	
65890104	Redstone	30	-	-	-	-	-	-	-	-	-	-	-	-	
												<b>Total</b>	<b>179,706</b>	<b>1,676</b>	<b>-</b>
Slickville Conservation Corp.															
65840202(T2) refuse	Bituminous	-	-	-	-	-	-	-	-	-	-	-	-	-	
Smith & Sons, Inc., Ralph															
65870102	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	
Smith Co., Inc., V.P.															
65840121	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	

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		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							
Smith, Victor P. 65830115	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	
65850102	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	-	
Solstat Coal Co. 65850201	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sosko Coal Co., Inc. 65900103	Redstone	40	-	-	-	-	-	-	-	-	-	-	-	-	
Visnic, Dana L. 65813020T	Redstone	24	-	-	-	-	-	-	-	-	-	-	-	-	
Voyager Excavating and Paving 65880901	Pittsburgh	108	-	-	-	-	-	-	-	-	-	-	-	-	
Walchal Inc. 65880110	Pittsburgh	72	-	-	-	-	-	-	-	-	-	2,700	1,427	-	
<b>COUNTY TOTAL</b>											<u>2,502,584</u>	<u>31,969</u>	-		

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