

JEFFERSON COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or of Geological Formation	Height of Seam Inches	Kind of Opening :				Number and Type :			Pounds of Explosives Used		Other Permis- sible (Name)	
			:Shaft:	Slope	:Drift:	:	:Lamps Used	:	:	Ammonium Nitrate	Dynamite		
			:Depth:	Length:	Degrees:	Drift:	:Gas:	gas:	:Flame:	Elec-:			
							eous:	eous:	Open:	Safety:	tric :		
A&T Coal Co. Inc. 33840116	M.K./L.F.	22-42	-	-	-	-	-	-	-	-	-	-	
Afton, Olive 33773118	L.K.	30	-	-	-	-	-	-	-	-	79,395	-	
Benjamin Coal Co. 3379125	L.F.	28	-	-	-	-	-	-	-	-	-	-	
33810111-33810130	U.F.	30	-	-	-	-	-	-	-	-	1,514,200	22,500	
33810124	U.F.	35	-	-	-	-	-	-	-	-	1,080,300	16,300	
33810125#	U.F.	36	-	-	-	-	-	-	-	-	-	-	
33810131	U.&L.F.	34-38	-	-	-	-	-	-	-	-	350,400	500	
33820105	U.F.	35	-	-	-	-	-	-	-	-	764,000	11,800	
33820108	U.K./L.F.	30-25	-	-	-	-	-	-	-	-	27,400	400	
3875SM40	U.K.	36	-	-	-	-	-	-	-	-	104,700	1,500	
38A78BC5	U.L.F./U.M.L.K.	22-39	-	-	-	-	-	-	-	-	197,700	2,800	
											TOTAL	4,038,700	55,800
												2,520	
C&K Coal Co. 33773153	L.M.K.	30	-	-	-	-	-	-	-	-	134,230	2,581	
33830104	L.K.	22	-	-	-	-	-	-	-	-	14,912	379	
33830105	L.K.	24	-	-	-	-	-	-	-	-	-	-	
											TOTAL	149,142	2,960
												667	
Cloe Mining Co., Inc. 33820118	L.M.K.	16-24	-	-	-	-	-	-	-	-	439,532	4,354	
Cookport Coal Co., Inc. 33783003	U.K.	42	-	-	-	-	-	-	-	-	-	-	
33820125	L.K.	30	-	-	-	-	-	-	-	-	377,229	-	
33820135	L.M.K.	30-32	-	-	-	-	-	-	-	-	222,385	-	
Auger-BAM5083	L.M.K.	30-32	-	-	-	-	-	-	-	-	-	135,720	
											TOTAL	599,614	-
												135,720	
Deemer, Jr., Fred A. 33713016	L.F.	96	-	-	-	-	-	-	-	-	-	-	
Doan Mining Co. 33773114T	U.K./L.U.F.	24	-	-	-	-	-	-	-	-	294,155	54,425	
33793017T	L.K.	16	-	-	-	-	-	-	-	-	133,950	27,830	
33803013T	U.K.L.F.	24	-	-	-	-	-	-	-	-	572,220	110,905	
33813013T	U.K./L.F.	24	-	-	-	-	-	-	-	-	145,050	128,235	
33820117T	L.K.	14	-	-	-	-	-	-	-	-	-	-	

JEFFERSON COUNTY (Cont.)

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening :				Number and Type :			Pounds of Explosives Used		Other Permis- sible (Name)	
			:Shaft:	Slope	:Drift:	:	:Lamps Used	:	:Non-:	:	Ammonium Nitrate		Dynamite
			:Depth:	Length:	Degrees:	Drift:	eous:	eous:	:Flame :	:Elec-:			
Doan Mining Co. (Continued)													
33840101	U.K./L.F.	24	-	-	-	-	-	-	-	-	123,600	11,470	-
33840117	U.K.	24	-	-	-	-	-	-	-	-	5,650	1,890	-
									TOTAL		1,274,625	334,755	-
Doverspike Bros. Coal Co.													
33800119	M.K.	40	-	-	-	-	-	-	-	-	89,190	695	670*
33820119	L.F.	24	-	-	-	-	-	-	-	-	1,810	57	39*
33820133	U.K./L.U.F.	20-48	-	-	-	-	-	-	-	-	30,900	341	383*
33820136	Brookville	30	-	-	-	-	-	-	-	-	14,925	223	230*
33830101	U.F.	48	-	-	-	-	-	-	-	-	70,725	614	614*
33830105	L.M.K.	20-24	-	-	-	-	-	-	-	-	-	-	-
33830106	L.F.	30	-	-	-	-	-	-	-	-	-	-	-
33840107	L.K.	26	-	-	-	-	-	-	-	-	253,280	2,193	2,142*
33840111	U.F.	48	-	-	-	-	-	-	-	-	498,740	5,932	5,851*
33840118	Brookville	24	-	-	-	-	-	-	-	-	-	-	-
3873SM11	L.K.	24	-	-	-	-	-	-	-	-	538,945	7,076	6,367*
									TOTAL		1,498,515	17,131	16,296
Esquire Fuel Co.													
33840119	L.F.	48	-	-	-	-	-	-	-	-	-	-	-
33840124	Clarion	24	-	-	-	-	-	-	-	-	-	-	-
Everett Moore Coal Co.													
33753031	Unknown	-	-	-	-	-	-	-	-	-	-	-	-
Fye, Elmer													
3871BSM6	Unknown	-	-	-	-	-	-	-	-	-	-	-	-
Gearhart, Alvin													
33753013	L.F.	10	-	-	-	-	-	-	-	-	-	-	-
Glacial Minerals, Inc.													
33820210	Freeport	-	-	-	-	-	-	-	-	-	-	-	-
Harmon Mining Co.													
33793015	Freeport	60	-	-	-	-	-	-	-	-	-	-	-
33810114/33813014	Freeport	30	-	-	-	-	-	-	-	-	132,836	4,400	-
33840121	Kittanning	24	-	-	-	-	-	-	-	-	840,940	14,063	-
3876SM17/33850104	Kittanning	30	-	-	-	-	-	-	-	-	808,910	15,385	-
									TOTAL		1,782,686	33,848	-

JEFFERSON COUNTY (Cont.)

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening :			Number and Type :			Pounds of Explosives Used			Other Permis- sible (Name)
			Shaft:	Slope	Drift:	Lamps Used	Non- :gas- :Open:	Flame :Elec- :Safety:	Ammonium Nitrate	Dynamite		
Hepburnia Coal Co. 33810122	M.K.	20	-	-	-	-	-	-	-	39,790	318	579*
33810153	U.L.F./U.K.	24-30	-	-	-	-	-	-	-	777,265	5,006	7,626*
33820123	U.F.	24	-	-	-	-	-	-	-	-	-	-
									TOTAL	817,055	5,324	8,205
Jaro Mining Co. 3379115	Unknown	-	-	-	-	-	-	-	-	-	-	-
Jeffrey B. Coal Co., Inc. 33840104	L.K.	24	-	-	-	-	-	-	-	86,200	418	-
K.I.T. Industries, Inc. 33763110	Brookville	60	-	-	-	-	-	-	-	55,560	1,167	-
Krach & Gearhart 33803005	L.K.	24	-	-	-	-	-	-	-	26,700	500	-
33803026	L.K.	28	-	-	-	-	-	-	-	30,000	2,400	-
33810106	M.K.	18	-	-	-	-	-	-	-	-	-	-
									TOTAL	56,700	2,900	-
M. B. Energy, Inc. 33753028	U.F.	36	-	-	-	-	-	-	-	209,860	-	85,859
MSM Coal Co., Inc. 33830119	Freeport	53	-	-	-	-	-	-	-	2,100	775	-
Markle-Billers Coal Co. 3878SM3	Unknown	-	-	-	-	-	-	-	-	-	-	-
Maud Mining Co. 33803024	U.L.F./U.K.	24-36-48	-	-	-	-	-	-	-	446,410	8,048	-
33813003	U.L.F.	36-100	-	-	-	-	-	-	-	1,141,565	4,547	18,300*
33813019	L.F.	62	-	-	-	-	-	-	-	14,130	-	199*
									TOTAL	1,602,105	12,595	18,499
Minich Coal Co. 33800104	L.K.	30-32	-	-	-	-	-	-	-	-	-	-
New Shawmut Mining Co. 33840110	L.F.	36	-	-	-	-	-	-	-	-	-	-
North Cambria Fuel Co. 33803042	U.L.F.	42	-	-	-	-	-	-	-	-	-	-
Original Fuels, Inc. 33810101	L.K.	30	-	-	-	-	-	-	-	-	-	13,290

JEFFERSON COUNTY (Cont.)

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening :				Number and Type :			Pounds of Explosives Used		Other Permis- sible (Name)	
			Shaft:	Slope	Drift:	:	Lamps Used	:	:	Ammonium Nitrate	Dynamite		
			Depth:	Length:	Degrees:	Drift:	Non- eous:	Gas- eous:	Flame Elec- tric :				
P&N Coal Co., Inc.													
33733009	Unknown	-	-	-	-	-	-	-	-	-	-	-	
33820143	Unknown	-	-	-	-	-	-	-	-	-	-	-	
38735M9	Unknown	-	-	-	-	-	-	-	-	-	-	-	
33840114	M.L.K.	10-22	-	-	-	-	-	-	-	-	132,450	1,118	1,054*
									TOTAL		132,450	1,118	1,054
R.E.M. Coal Co., Inc.													
33743044	U.L. Clarion	36	-	-	-	-	-	-	-	-	797,706	12,409	-
3382101	L.K.	48	-	-	-	-	-	-	-	-	250,794	3,901	-
33820113	L.F.	12	-	-	-	-	-	-	-	-	-	-	-
									TOTAL		1,048,500	16,310	-
Rosio Coal Co.													
33820149	L.F.	28	-	-	-	-	-	-	-	-	4,370	50	-
Seven Sisters Mining Co., Inc.													
33820139	L.K.	36	-	-	-	-	-	-	-	-	14,112	932	-
Shaffer Mining Corp.													
3379118	Clarion	24	-	-	-	-	-	-	-	-	-	-	-
33820146	L.K.	28	-	-	-	-	-	-	-	-	33,323	1,321	-
									TOTAL		33,323	1,321	-
Sky Haven Coal, Inc.													
33763014	Kittanning	25	-	-	-	-	-	-	-	-	8,224	116	-
Smith Coal Co., A. A.													
33820106	L.K.	18	-	-	-	-	-	-	-	-	-	-	-
Stahlman Coal Co., W. P.													
28A75M43	L.M.K.	30	-	-	-	-	-	-	-	-	805,380	15,486	3,486*
Starr Coal Co.													
33803012	U.L.F.	28	-	-	-	-	-	-	-	-	188,436	8,306	37,825*
Strishock Coal Co.													
33800134	M.K.	22	-	-	-	-	-	-	-	-	-	-	-
33803035	M.K.	18	-	-	-	-	-	-	-	-	70,550	313	429
33820114	U.K.	28	-	-	-	-	-	-	-	-	20,150	1,333	242
									TOTAL		90,700	1,646	671

LAWRENCE COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening :			Number and Type :			Pounds of Explosives Used			Other Permis- sible (Name)	
			Shaft:	Slope	Drift:	Lamps Used	Non- :Gas- :ous:	Flame :Elec- :tric :	Ammonium Nitrate	Dynamite			
Ambrosia Coal & Construction Co.													
37773009	Kittanning	28	-	-	-	-	-	-	-	65,000	18,000	-	
37820102	Kittanning	30	-	-	-	-	-	-	-	142,000	39,000	-	
37830107	Brookfield	30	-	-	-	-	-	-	-	75,000	20,000	-	
37850117	Kittanning	30	-	-	-	-	-	-	-	60,000	16,000	-	
										TOTAL	342,000	93,000	-
Amerikohl Mining, Inc.													
37830107	U.F.	24-40	-	-	-	-	-	-	-	429,912	2,173	8,250	
37830108	U.F.	30	-	-	-	-	-	-	-	338,622	2,177	32,476	
37840102-01	M.K.	24	-	-	-	-	-	-	-	-	-	-	
37840102-01,02	M.K.	18	-	-	-	-	-	-	-	662,057	3,216	13,200	
37840105-01	M.K.	24	-	-	-	-	-	-	-	392,376	2,058	2,640	
										TOTAL	1,822,967	9,624	56,566
Blum Coal Co.													
3379105	M.K.	36	-	-	-	-	-	-	-	-	-	-	
Carlson Mining													
377443009	M.K.	29	-	-	-	-	-	-	-	-	-	-	
Duff, Glenn W.													
37820109	M.K.	28	-	-	-	-	-	-	-	-	-	-	
Kerry Coal Co.													
37793009	M.K.	29	-	-	-	-	-	-	-	347,200	3,579	-	
37840106	U.F.	36	-	-	-	-	-	-	-	-	-	-	
										TOTAL	347,200	3,579	-
Miller & McKnight Coal Co., Inc.													
37813004	M.K.	24	-	-	-	-	-	-	-	51,400	2,460	-	
37820112	L.K.	19	-	-	-	-	-	-	-	406,700	19,650	-	
										TOTAL	458,100	22,110	-
Perry Bros. Coal Co.													
37830104	Clarion/Brookville	30-34	-	-	-	-	-	-	-	354,360	5,776	-	
Willowbrook Mining Co.													
37830101	Brookville	38	-	-	-	-	-	-	-	2,800,600	425,802	7,501	
37830103	M.K.	27	-	-	-	-	-	-	-	-	-	-	
										TOTAL	2,800,600	425,802	7,501
										COUNTY TOTAL	6,125,227	559,891	64,067

LYCOMING COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening				Number and Type			Pounds of Explosives Used		Other Permis- sible (Name)
			Shaft	Slope	Drift		Lamps Used			Ammonium Nitrate	Dynamite	
Fisher Mining Co. 4770BSM10	Unavailable	-	-	-	-	-	-	-	-	-	-	-

MERCER COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening				Number and Type			Pounds of Explosives Used		Other Permis- sible (Name)
			Shaft	Slope	Drift		Lamps Used			Ammonium Nitrate	Dynamite	
			Depth	Length	Degrees	Drift	eous	eous	Open	Safety	tric	
Lucas Coal Co., Inc. 43800101	M.K.	48	-	-	-	-	-	-	-	-	-	-
43810103	M.K.	48	-	-	-	-	-	-	-	-	-	-
Perry Bros. Coal Co. 3074SM1	Brookville	32	-	-	-	-	-	-	-	-	-	26,375
43820102	Clarion/Brookville	18-34	-	-	-	-	-	-	-	-	-	12,990
												770*
												279,886
												3,514
												-
												306,261
												16,504
												770
Rusnak Coal Co. 43793003	Brookville	54	-	-	-	-	-	-	-	-	-	-
S.C. Pipe Line Co. 3074SM21	-	-	-	-	-	-	-	-	-	-	-	-
Sunbeam Coal Corp. 43753028	Brookville	48	-	-	-	-	-	-	-	-	-	2,860
Willowbrook Mining Co. 3070BSM6	Brookville	42	-	-	-	-	-	-	-	-	-	157
43840101	Brookville	46	-	-	-	-	-	-	-	-	-	289
												168,050
												17,985@
												740#
												-
												168,050
												17,985
												740
												COUNTY TOTAL
												477,171
												34,646
												1,799

Note: * Caps
Primers
@ Wet Hole Tubes

Symbols for Geological Name of Coal Bed: M.K. - Middle Kittanning

SOMERSET COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening :					Number and Type :			Pounds of Explosives Used		Other Permis- sible (Name)	
			:Shaft:	Slope	:Drift:	:	:	:Lamps Used	:	:	Ammonium Nitrate	Dynamite		
			:Depth:	Length:	Degrees:	Drift:	eous:	eous:	Open:	Safety:	tric :			
Action Mining, Inc. 56813027	U.K.	36	-	-	-	-	-	-	-	-	-	18,500	540	351
American Mining Co. 56753121	Freeport	27	-	-	-	-	-	-	-	-	-	108,337	1,003	-
Badger Coal Co., Inc. 41708SM4	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-
56703107	U.K./L.F.	36-41	-	-	-	-	-	-	-	-	-	2,690@	90,100*	760#
56793064	U.K.	43	-	-	-	-	-	-	-	-	-	1,050@	7,300*	68#
										TOTAL		3,740	97,400	774
Beener, C. E. 56813068	U.K.	20	-	-	-	-	-	-	-	-	-	56,685	712	-
Bituminous Coals, Inc. 40A77SM11	U.F./L.K.	30	-	-	-	-	-	-	-	-	-	-	-	-
Buckridge Mining 56753016	L.K.	30	-	-	-	-	-	-	-	-	-	-	-	-
C & O Coal Co. 4075SM3	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-
56800114	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-
Cooney Bros. Coal Co. 56743138	Mercer/Brookville	24-42	-	-	-	-	-	-	-	-	-	-	-	-
Croner, Inc. 56663094	Sewickley/Redstone	20-48	-	-	-	-	-	-	-	-	-	676,395	14,639	108,330
56693080	M.K.	36	-	-	-	-	-	-	-	-	-	15,830	220	-
56723082	U.F.	36	-	-	-	-	-	-	-	-	-	176,710	2,982	28,740
56753090	Bluelick	36	-	-	-	-	-	-	-	-	-	508,100	8,632	43,800
56803093	U.K.	34	-	-	-	-	-	-	-	-	-	215,580	2,329	9,960
36823004	Federal Hill	24	-	-	-	-	-	-	-	-	-	7,170	69	-
										TOTAL		1,599,785	28,871	190,830
Delta Mining, Inc. 56753022	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-
56753029	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-
56803014	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-
56813012	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-
56823007	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-
56823040	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-

SOMERSET COUNTY (Cont.)

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			Shaft:	Slope	Drift:	Non- eous:	Gas- eous:	Lamps Used	Open:	Flame Elec- tric :	Ammonium Nitrate		Dynamite	
Diamond T Coal Co. 4170BSM3 56693103	U.L.F./U.M.L.K. U.L.F./U.M.L.K.	24-72 36	-	-	-	-	-	-	-	-	-	5,400 200,003 205,403	110 2,687 2,797	73# 1,126# 1,199
										TOTAL				
Dixon Excavating Co., Inc. 56800126 Auger56803109	M.K. -	28 -	-	-	-	-	-	-	-	-	-	25,225 -	450 -	238# -
										TOTAL		25,225	450	238
East Ridge Mining, Inc. 56800125 56820106	L.U.K./L.U.F. L.U.F.	14-60 24-28	-	-	-	-	-	-	-	-	-	42,258 31,292 73,550	399 295 694	- - -
										TOTAL				
East Windber Coal Co. 56813042 56823110 56840104 Auger-BAM2001-145 Auger-BAM2001-161 Auger-BAM2001-195 Auger-BAM2001-219 Auger-BAM2001-221	L.K. L.K. L.F. L.K. L.K. L.K. L.F. U.K.	42 42 32 42 42 42 32 60	-	-	-	-	-	-	-	-	-	-	-	-
Fetterolf Coal Co., M. F. 3366BSM62	U.F.	40	-	-	-	-	-	-	-	-	-	41,635	343	176#
Fetterolf Mining, Inc. 4173SM8 56773052 5683009	U.K./L.F. L.F. L.K.	30 28 30	-	-	-	-	-	-	-	-	-	290,263 -	6,057 -	1,282 -
										TOTAL		290,263	6,057	1,282
Godin & Goden Coal, Inc. 56823013 56823056 56840111	M.L.K. U.F. M.L.K.	24-31 36 24-31	-	-	-	-	-	-	-	-	-	147,295 -	3,353 -	1,470# -
										TOTAL		191,142	4,260	1,833

SOMERSET COUNTY (Cont.)

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening :					Number and Type :			Pounds of Explosives Used			Other Permis- sible (Name)	
			Shaft:	Slope	Drift:	Gas:	Non- eous:	Lamps Used	Flame	Elec- tric	Ammonium Nitrate	Dynamite			
H & H Coal Co. 40A78SM3	M.K.	18	-	-	-	-	-	-	-	-	-	-	-	-	-
56803061	L.M.K.	17-32	-	-	-	-	-	-	-	-	-	100,370	5,017	1,749#	
Auger-BAM2001-165	L.K.	34	-	-	-	-	-	-	-	-	-	-	-	-	-
												TOTAL	100,370	5,017	1,749
Hilltop Mining Inc. 33668SM83	U.F./Rider	20-30	-	-	-	-	-	-	-	-	-	105,996	755	630#	
56923055	Bakerstown	26	-	-	-	-	-	-	-	-	-	89,540	620	352#	
												TOTAL	195,536	1,375	982
Isern Run Coal Co., Inc. 5678311	U.F.	20	-	-	-	-	-	-	-	-	-	421,250	3,100	-	
J & R Coal Co. 56793034	Refuse	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jenners, Inc. 56753119	L.M.U.K.	36-28-48	-	-	-	-	-	-	-	-	-	2,720	38	39#	
L & L Mining 56810130	Freeport/Kittanning	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lochrie, Gilbert 56823097	Kittanning	22	-	-	-	-	-	-	-	-	-	30,000	-	-	
56840101	Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	-	
												TOTAL	30,000	-	-
McClintock, J. Lloyd 56733106-02	U.F.	24	-	-	-	-	-	-	-	-	-	144,323	3,344	-	
56813101	U.F.	36	-	-	-	-	-	-	-	-	-	20,850	955	-	
												TOTAL	165,173	4,299	-
MetCo Mining & Minerals, Inc. 56823017	Bakerstown	24	-	-	-	-	-	-	-	-	-	42,350	12,000	-	
N.S.M. Coals, Inc. 56813006	L.M.K.	24-60	-	-	-	-	-	-	-	-	-	5,060,497	10,078	211,550	
Onyx Corp. 56830904	U.F.	50	-	-	-	-	-	-	-	-	-	-	-	-	
PBS Coals, Inc. 56713039	U.L.F./U.K.	30-42	-	-	-	-	-	-	-	-	-	-	-	-	
56733038	U.L.F./U.K.	24-36	-	-	-	-	-	-	-	-	-	-	-	-	
56753024	U.K./U.L.F.	42-36-24	-	-	-	-	-	-	-	-	-	60,880	2,377	577#	
56773028	L.F./U.K.	24-36	-	-	-	-	-	-	-	-	-	739,919	6,336	6,123#	

SOMERSET COUNTY (Cont.)

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening :				Number and Type :			Pounds of Explosives Used		Other Permis- sible (Name)	
			Shaft:	Slope	Drift:	:	Lamps Used	:	:	Ammonium Nitrate	Dynamite		
			Depth:	Length:	Degrees:	Drift:	Gas- eous:	Gas- eous:	Flame Open:	Elec- tric :			
PBS Coals, Inc. (Continued)													
Auger-BAM2001-176	U.K.	42	-	-	-	-	-	-	-	-	-	-	
Auger-BAM2001-193	L.F.	36	-	-	-	-	-	-	-	-	-	-	
									TOTAL		800,799	8,713	6,700
Penn Maryland Coals, Inc.													
10A77SM4/56773130	Unknown	-	-	-	-	-	-	-	-	-	-	-	
Penn Pocahontas Coal Co.													
56663117	Unknown	-	-	-	-	-	-	-	-	-	-	-	
Potochar & Potochar Coal Co.													
56840901	U.K.	40	-	-	-	-	-	-	-	-	-	-	
Ratay Coal, Inc.													
56810211	Refuse	-	-	-	-	-	-	-	-	-	-	-	
56820927	Refuse	-	-	-	-	-	-	-	-	-	-	-	
Richland Resources, Inc.													
5679122	U.F.	36	-	-	-	-	-	-	-	-	-	-	
56810134	U.F.	36	-	-	-	-	-	-	-	-	-	-	
Sanner Energies, Inc.													
56813005	Unknown	-	-	-	-	-	-	-	-	-	-	-	
56823010	Unknown	-	-	-	-	-	-	-	-	-	-	-	
56830113	Unknown	-	-	-	-	-	-	-	-	-	-	-	
Schmidt Coal Co., Inc.													
56830111	Freeport	48	-	-	-	-	-	-	-	-	-	-	
Scurfield Coal, Inc.													
4713SM3	U.F./M.K.	30	-	-	-	-	-	-	-	-	343,940	2,232	1,245#
4174SM10	M.K.	30	-	-	-	-	-	-	-	-	34,350	138	131#
5679105	L.F./U.K.	30-54	-	-	-	-	-	-	-	-	40,709	336	225#
									TOTAL		418,999	2,706	1,601
Shade Mining Co.													
56813049-02	M.K./L.F.	28-30	-	-	-	-	-	-	-	-	-	-	-
56813050	L.M.K.	28-36	-	-	-	-	-	-	-	-	5,725	2,640	1,850
									TOTAL		5,725	2,640	1,850
Shaffer Bros.													
56830104	U.K.	42	-	-	-	-	-	-	-	-	36,840	180	504#

SOMERSET COUNTY (Cont.)

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening :			Number and Type :			Pounds of Explosives Used			Other Permis- sible (Name)		
			:Shaft:	Slope	:Drift:	:Lamps Used	:Flame	:Elec-:	Ammonium Nitrate	Dynamite				
			:Depth:	Length:	Degrees:	Drift:	eous:	eous:	Open:	Safety:	tric :			
Soberdash Coal Co. 3367BSM13 5679113	Brookville Brookville	42 42	-	-	-	-	-	-	-	-	-	-		
Soberdash Coal & Coke Co. 4073SM7	Brookville	42	-	-	-	-	-	-	-	-	163,743	2,167	2,400	
Sun Coal Co. 56800105 56810101 56810107	L. Bakerstown Pittsburgh/Redstone Barton	23 46-60 40	-	-	-	-	-	-	-	-	80,755 138,130 8,300	-	-	
											TOTAL	227,185	-	-
Svonavec, Inc. 56813031 5682030 56830105 56840105	U.F. U.F. Brush Creek U.F.	30 42 26 30	-	-	-	-	-	-	-	-	-	-	1,124,520 469,170 15,530 207,853	
											TOTAL	-	-	1,817,073
Three S. Coal Co. 5600130 56823065	L.K. L.K.	96 72	-	-	-	-	-	-	-	-	79,405 23,375	2,640 1,100	1,054# 546#	
											TOTAL	102,780	3,740	1,600
Triple G Coal Co., Inc. 56803074	U.L.Bakertown	18-32	-	-	-	-	-	-	-	-	-	-	-	
W. W. Coal Co. 4176SM4	U.K.	40	-	-	-	-	-	-	-	-	280,240	4,010	1,407	
Walker Excavating 56823035	Pittsburgh	50	-	-	-	-	-	-	-	-	-	-	-	
Windber High Standard Co. 56673058 56763096 56793078 56803079 56813085 56830116 Auger-BAM2001-144 Auger-BAM2001-190	U.L.F./L.M.K. L.M.K. Brushcreek L.K. Up. Bakerstown L.M.K./L.F. L.F. L.K.	37 44 24 48 33 39 30 46	-	-	-	-	-	-	-	-	732,236 75,060 11,410	11,393 1,820 555	-	-
											45,180	498	-	-
											TOTAL	863,886	14,266	-

SOMERSET COUNTY (Cont.)

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening :				Number and Type :			Pounds of Explosives Used		Other Permis- sible (Name)	
			Shaft:	Slope	Drift:	:	Lamps Used	:	:	:	Ammonium Nitrate		Dynamite
			Depth:	Length:	Degrees:	Drift:	Gas:	gas:	Flame	Elec:			
Y&M Salvage 56830201	Refuse	-	-	-	-	-	-	-	-	-	-	-	-
Yellow Run Coal Co. 56663037	U.K.	36	-	-	-	-	-	-	-	-	502,815	9,510	-
Zubek, Inc. 56663135	U.K.	28	-	-	-	-	-	-	-	-	100,000	1,000	-
COUNTY TOTAL											12,135,173	227,966	2,244,138

Note: @ Slurite
* Austinite
Caps

Symbols for Geological Name of Coal Bed: L.K. - Lower Kittanning
M.K. - Middle Kittanning
U.K. - Upper Kittanning
L.F. - Lower Freeport
M.F. - Middle Freeport
U.F. - Upper Freeport

TIOGA COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening				Number and Type				Pounds of Explosives Used		Other Permis- sible (Name)
			Shaft	Slope	Drift		Lamps Used				Ammonium Nitrate	Dynamite	
Antrim Mining, Inc. 59820101 59820102	(a) (a)	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -

Note: (a) Information unknown - no final annual report received.

VENANGO COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening :				Number and Type :			Pounds of Explosives Used			Other Permis- sible (Name)	
			Shaft:	Slope	Drift:	:	Lamps Used	:	:	:	Ammonium Nitrate	Dynamite		
			Depth:	Length:	Degrees:	Drift:	Gas- eous:	gas- eous:	Flame Open:	Elec- Safety:	tric :			
Ancient Sun, Inc. 6179108	Up. & Lo. Clarion	24	-	-	-	-	-	-	-	-	-	6,765	330	-
F W & R R 61810106	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-
Glacial Minerals, Inc. 61810104	Clarion	26	-	-	-	-	-	-	-	-	-	-	-	-
61820103	Clarion	40	-	-	-	-	-	-	-	-	-	89,400	463	11,910
H & D Coal Co. 3074SM5	Brookville	32	-	-	-	-	-	-	-	-	-	-	-	-
61800102	Brookville	48	-	-	-	-	-	-	-	-	-	5,484,230	285,657*	17,400#
61820109	Brookville	30	-	-	-	-	-	-	-	-	-	2,386,160	163,755*	14,987#
									TOTAL			7,870,390	449,412	32,387
Pengrove Coal Co. 3775SM12	Brookville/Clarion	36-24	-	-	-	-	-	-	-	-	-	-	-	-
61810105	Brookville/Clarion	36-24	-	-	-	-	-	-	-	-	-	3,099,830	303,815*	14,442#
61820104	Brookville	30	-	-	-	-	-	-	-	-	-	55,050	2,770*	368#
61840102	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
61840106	Brookville	36	-	-	-	-	-	-	-	-	-	5,215	22,354	294
									TOTAL			3,160,095	328,939	15,104
Rockland Mining Co. 61813001	Lo. Clarion	14-20	-	-	-	-	-	-	-	-	-	37,000	2,256	-
Romanko Bros. Enterprises, Inc. 3775SM19	Brookville	24	-	-	-	-	-	-	-	-	-	-	-	-
Sunbeam Coal Corp. 61810106	Clarion	28	-	-	-	-	-	-	-	-	-	496,870	4,136	3,452
									COUNTY TOTAL			11,660,520	785,536	62,853

Note: * Wet Hole
Primers

WASHINGTON COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening :			Number and Type :			Pounds of Explosives Used			Other Permis- sible (Name)			
			Shaft:	Slope	Drift:	Lamps Used	Non-:	Gas-:	Flame :	Elec-:	Ammonium Nitrate		Dynamite		
			Depth:	Length:	Degrees:	Drift:	eous:	eous:	Open:	Safety:	tric :				
Black Carbon Fuels, Inc. 63840103	Pittsburgh	120	-	-	-	-	-	-	-	-	-	-	-		
Bologna Mining Co. 3277SM3	Pittsburgh 8	48	-	-	-	-	-	-	-	-	-	106,220	1,160	17,800*	
63683002	Pittsburgh 8	48	-	-	-	-	-	-	-	-	-	-	-	-	
63800107	Pittsburgh 8	48	-	-	-	-	-	-	-	-	-	22,090	240	3,700*	
63823037	Pittsburgh 8	48	-	-	-	-	-	-	-	-	-	610,400	6,670	102,400*	
												TOTAL	738,710	8,070	123,900
Burgettstown Area School District 63850103	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-	
Empire Fuel Corp. 63793203-Refuse	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Goodall, Robert B. 63823020C	Pittsburgh	132	-	-	-	-	-	-	-	-	-	62,960	2,990	1,210	
Latchems Transfer, Inc. (a) 63810103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lineal Industries, Inc. 63823038	Pittsburgh	60	-	-	-	-	-	-	-	-	-	1,680	56	-	
Midway Coal Co. 63723023/63850104	Pittsburgh	48	-	-	-	-	-	-	-	-	-	1,610,262	799#	176,810@	
Pangersis Coal Co. 63803009	Pittsburgh 8	60	-	-	-	-	-	-	-	-	-	263,200	4,450	-	
Pennweir Construction Co. 63823022(C) and Auger-BAM 3215	Pittsburgh 8)	48)	-	-	-	-	-	-	-	-	-	3,839,276)	21,663)	404,009)	
63683002))	-	-	-	-	-	-	-	-	-)))	
63840102))	-	-	-	-	-	-	-	-	-)))	
												TOTAL	3,839,276	21,663	404,009
Petricca, James 63830101	Pittsburgh	54	-	-	-	-	-	-	-	-	-	-	-	-	
Stefkovich Bros., Inc. 63803032	-	60	-	-	-	-	-	-	-	-	-	-	-	-	
Twilight Industries (a) 63793031	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
63813029	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

WASHINGTON COUNTY (Cont.)

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening			Number and Type			Pounds of Explosives Used		Other Permis- sible (Name)				
			Shaft	Slope	Drift	Lamps Used	Non-	Flame	Elec-	Ammonium Nitrate		Dynamite			
			Depth	Length	Degrees	Drift	eous	eous	Open	Safety	tric				
Warrick Trucking 63830104	Pittsburgh	35	-	-	-	-	-	-	-	-	-	56	368	-	
Westmont Coal Co. 6379113	Waynesburg	30	-	-	-	-	-	-	-	-	-	263,400	34,500	5,698**	
63850101	Waynesburg	30	-	-	-	-	-	-	-	-	-				
												TOTAL	263,400	34,500	5,698
												COUNTY TOTAL	6,779,544	72,896	711,627

Note: (a) Information unknown - no final annual report received.

* Water Powder

** Hercomix

Trojan

@ Linigel

WESTMORELAND COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening				Number and Type			Pounds of Explosives Used		Other Permis- sible (Name)
			Shaft:	Slope	Drift:		Lamps	Used		Ammonium Nitrate	Dynamite	
			Depth:	Length:	Degrees:	Drift:	eous:	eous:	Open:	Safety:	tric :	
Acme Drilling (a) 32823035	-	-	-	-	-	-	-	-	-	-	-	-
Ansell, Melvin Earl 2966BSM109	Redstone	50	-	-	-	-	-	-	-	-	-	-
Bituminous Processing Co., Inc. 65823202-02	Pittsburgh	-	-	-	-	-	-	-	-	-	-	-
Coal Technology Corp. 65810202	-	-	-	-	-	-	-	-	-	-	-	-
65820201	Refuse pile	-	-	-	-	-	-	-	-	-	-	-
Craft Coal Co. 65840123	Freeport	-	-	-	-	-	-	-	-	-	-	-
Cratty, Gower & Hyduke, Inc. 65763061	Pittsburgh	72	-	-	-	-	-	-	-	-	-	99,425
65763061	Redstone	48	-	-	-	-	-	-	-	-	-	500
												44,375
												120
												143,800
												620
												-
Eidemiller, Inc., Adam 3470BSM7	-	-	-	-	-	-	-	-	-	-	-	-
Gary John Associates 3475SM37	Redstone/Pitts.	96-40	-	-	-	-	-	-	-	-	-	-
Latchems Transfer, Inc. 63810103	-	-	-	-	-	-	-	-	-	-	-	-
Latimer Bros. Inc. 03472SM1	-	-	-	-	-	-	-	-	-	-	-	-
65813047	-	-	-	-	-	-	-	-	-	-	-	-
65813048	-	-	-	-	-	-	-	-	-	-	-	-
65823067	-	-	-	-	-	-	-	-	-	-	-	-
65830106	-	-	-	-	-	-	-	-	-	-	-	-
Latimer Construction Co., Inc. (a) 65830117	-	-	-	-	-	-	-	-	-	-	-	-
M. B. Energy, Inc. (a) 65810113	-	-	-	-	-	-	-	-	-	-	-	-
65830122	-	-	-	-	-	-	-	-	-	-	-	-
65840120	-	-	-	-	-	-	-	-	-	-	-	-

WESTMORELAND COUNTY (Cont.)

Operators and Mines/ or Mine Drainage Permit No.	Name of Non- Coal, Coal, or Geological Formation	Height of Seam Inches	Kind of Opening :				Number and Type :			Pounds of Explosives Used		Other Permis- sible (Name)			
			:Shaft:	Slope	:Drift:	:	:Lamps Used	:	:	Ammonium Nitrate	Dynamite				
			:Depth:	Length:	Degrees:	Drift:	eous:	eous:	Open:	Safety:	Flame:	Elec:			
Mikel Coal Co. 65830125	Redstone	42	-	-	-	-	-	-	-	-	-	-	62,300	1,280	-
Mill Service, Inc. 65840116	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-	-
Mineral Resources 65840112	Pitts./Redstone	72-48	-	-	-	-	-	-	-	-	-	-	-	-	-
North Cambria Fuel Co. (a) 34A76SM3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64A76SM3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65783015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65813023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paulisick, Robert M (a) 3475SM30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pavalonis-Kirch Construction Co. 65813021	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-	-
Salem Fuel Co. 65803069	Redstone	36-48	-	-	-	-	-	-	-	-	-	-	-	-	-
Simpson Coal Co. 65840124	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Smith's Blacktop Paving Co. (a) 3478BSM14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65813023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65830114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yukon Energies, Inc. 65823077	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-	-
COUNTY TOTAL												206,100	1,900	-	

Note: (a) Information unknown - no final annual report received.