

CLEARFIELD 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	eous	eous	Open						Safety	tric
Andray Mining Co. 17793018	L.F./U.M.K.	16-42	-	-	-	-	-	-	-	-	-	-	34,380	530	-	
Baumgardner Coal Co., Inc., Larry D. 17880108	U.M.L.K.	22-26	-	-	-	-	-	-	-	-	-	-	437,040	427	-	
Bender Coal Co., E. P. 17880107	U.F.	12	-	-	-	-	-	-	-	-	-	-	187,700	1,865	-	
17890101	Mahoning	24	-	-	-	-	-	-	-	-	-	-	1,216,640	11,957	-	
Auger-BAM 40216	L.F.	32	-	-	-	-	-	-	-	-	-	-	-	-	-	
Auger-BAM 40257	L.F.	32	-	-	-	-	-	-	-	-	-	-	-	-	-	
													TOTAL	1,404,340	13,822	
Beverly Hill Coal Co. 17860127	L.F.	17	-	-	-	-	-	-	-	-	-	-	-	-	-	1,080
Brown, Inc., E. M. 17813031	Clarion	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17820146	U.K.	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17820175	Clarion	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17840152	L.K.	38	-	-	-	-	-	-	-	-	-	-	78,067	284	-	
17860136	U.K.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17900117	L.K.	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-
													TOTAL	78,067	284	-

CLEARFIELD 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	eous	eous	Open						Safety	tric	Nitrate		
C & K Coal Co.																			
17880104	U.L.F.	22-24	-	-	-	-	-	-	-	-	-	-	-	823,402	4,047*	8,471@			
17880123	M.L.K.	27-50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17890112	M.K./L.F.	22-30	-	-	-	-	-	-	-	-	-	-	-	287,043	857*	1,845@			
17890113	U.F./Mahoning	27-28	-	-	-	-	-	-	-	-	-	-	-	429,289	1,742*	3,638@			
														TOTAL	1,539,734	6,646	13,954		
Carlin, Inc., R.S.																			
17793140	U.M.K.	12-20	-	-	-	-	-	-	-	-	-	-	-	1,058,290	4,026	6,969@			
Cowfer Contracting, Inc., James I.																			
17820152	Bituminous	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17830119	Bituminous	24	-	-	-	-	-	-	-	-	-	-	-	682,950	4,072	-			
3266BSM76 & 4471BSM19	Bituminous	28	-	-	-	-	-	-	-	-	-	-	-	662,900	3,345	-			
														TOTAL	1,345,850	7,417	-		
Doverspike Bros. Coal Co.																			
17900116	U.M.K./Luthersburg	22-28	-	-	-	-	-	-	-	-	-	-	-	589,045	3,789	-			
Dressler, W. Ruskin																			
17900101	U.K.	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ecklund Coal Co., Inc.																			
17910131	L.F./U.K.	10-20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enercorp, Inc.																			
17663136	L.K.	48	-	-	-	-	-	-	-	-	-	-	-	116,573	623	19,560			
17840115	L.K.	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
														TOTAL	116,573	623	19,560		
Fahr Coal Co.																			
17870118/17900138	Mahoning	40	-	-	-	-	-	-	-	-	-	-	-	228,348	911	1,469			

CLEARFIELD 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		Drift Drift	Gas- eous	Non- Gas- eous	Flame Open	Elec- tric	Ammonium Nitrate	Dynamite				
				Length	Degrees											
Hanslovan Coal Co., Inc., Ed																
17870116	U.K.	17	-	-	-	-	-	-	-	-	-	-	1,021,986	2,964	-	
17900114	M.K.	24	-	-	-	-	-	-	-	-	-	-	53,789	156	-	
17910123	U.L.F.	15-36	-	-	-	-	-	-	-	-	-	-	592,045	3,966	-	
													TOTAL	1,667,820	7,086	-
Hartman Contractor, Warren C.																
17783109	Clarion 1 & 2	18-24	-	-	-	-	-	-	-	-	-	-	115,250	6,290	1,792	
Hepburnia Coal Co.																
17803014	U.L.F./U.K.	23	-	-	-	-	-	-	-	-	-	-	311,560	3,262	-	
17803105	U.L.K.	21	-	-	-	-	-	-	-	-	-	-	342,332	3,923	-	
17803173	U.F.	19	-	-	-	-	-	-	-	-	-	-	146,435	2,362	-	
17820118	U.K.	18	-	-	-	-	-	-	-	-	-	-	171,180	2,206	-	
17820139	L.F./U.F.	24	-	-	-	-	-	-	-	-	-	-	625,342	7,334	-	
17830120	U.L.F.	23	-	-	-	-	-	-	-	-	-	-	185,245	2,627	-	
17830136	L.F.	24	-	-	-	-	-	-	-	-	-	-	38,168	240	-	
17850133	U.L.F.	24	-	-	-	-	-	-	-	-	-	-	68,175	1,056	-	
17850135	U.K./L.U.F.	35	-	-	-	-	-	-	-	-	-	-	896,491	10,909	-	
17880101	M.U.K.	27	-	-	-	-	-	-	-	-	-	-	161,295	1,929	-	
17880119	U.K.	30	-	-	-	-	-	-	-	-	-	-	203,625	2,012	-	
17890119	U.F.	30	-	-	-	-	-	-	-	-	-	-	501,260	4,438	-	
17890120	U.F.	30	-	-	-	-	-	-	-	-	-	-	574,075	4,830	-	
17890124	U.K.	18	-	-	-	-	-	-	-	-	-	-	50,695	1,074	-	
17900104	L.F.	24	-	-	-	-	-	-	-	-	-	-	-	-	-	
17900121	U.L.F.	21	-	-	-	-	-	-	-	-	-	-	85,583	981	-	
17900134	L.U.F.	21	-	-	-	-	-	-	-	-	-	-	410,072	4,270	-	
													TOTAL	4,771,533	53,453	-
Hilltop Coal Co.																
17900107	L.F.	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-

CLEARFIELD 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-	Open						Safety
Junior Coal Contracting, Inc.															
17820151	U.M.K.	10-12	-	-	-	-	-	-	-	-	-	299,617	2,062	-	
17900140	U.F.	42	-	-	-	-	-	-	-	-	-	-	-	-	
												TOTAL	299,617	2,062	-
K & J Coal Co., Inc.															
17820176	U.F.	26	-	-	-	-	-	-	-	-	-	2,305,700	8,305	238,780	
17830111	U.F.	26	-	-	-	-	-	-	-	-	-	44,260	353	11,682	
17840117	U.F.	26	-	-	-	-	-	-	-	-	-	103,400	900	22,258	
												TOTAL	2,453,360	9,558	272,720
Kasubick Bros. Coal Co.															
17820129	L.K.	22	-	-	-	-	-	-	-	-	-	20,000	500	-	
King Coal Sales, Inc.															
17850127	U.M.K.	14-16	-	-	-	-	-	-	-	-	-	1,433,459	10,512	-	
17880109	U.M.K.	22-26	-	-	-	-	-	-	-	-	-	488,902	2,956	-	
17900112	L.U.F.	38	-	-	-	-	-	-	-	-	-	-	-	-	
17910133	Freeport	25	-	-	-	-	-	-	-	-	-	-	-	-	
												TOTAL	1,922,361	13,468	-
Kitko, Frances B.															
17870102	Freeport	48	-	-	-	-	-	-	-	-	-	-	-	-	
L & J Energy Co., Inc.															
17880125	Mahoning	18	-	-	-	-	-	-	-	-	-	21,720	485	-	
L. T. Contracting, Inc.															
17890117	Clarion	24	-	-	-	-	-	-	-	-	-	3,580	135	-	
178900131	M.K.	12	-	-	-	-	-	-	-	-	-	-	-	-	
17900145	Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	-	
												TOTAL	3,580	135	-

CLEARFIELD 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											Degrees
Larson Enterprises, Inc.																
17820181	M.U.K.	14-22	-	-	-	-	-	-	-	-	-	-	170,647	2,586	-	
17860131	U.K.	14	-	-	-	-	-	-	-	-	-	-	367,931	3,390	-	
													TOTAL	538,578	5,976	-
Long Coal Co., A. W.																
17714022	M.K.	14	-	-	-	-	-	-	-	-	-	-	15,000	160	-	
M. B. Energy, Inc.																
17814000	L.F.	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17823190	U.F.	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17840132	U.L.F./U.K.	23-26	-	-	-	-	-	-	-	-	-	-	919,125	3,779	-	
17850120	U.K./L.F.	23-26	-	-	-	-	-	-	-	-	-	-	198,600	595	-	
17860123	U.L.F.	25	-	-	-	-	-	-	-	-	-	-	23,720	405	-	
17880111	L.U.F.	26-36	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17900108	M.U.K./L.U.F.	19-25-28	-	-	-	-	-	-	-	-	-	-	789,704	2,717	-	
17900115	L.F./U.K.	27-28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17900143	U.M.L.K./L.F.	21-24-25	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17910124																
													TOTAL	1,931,149	7,496	-
McDonald Land & Mining Co., Inc.																
17840126	L.F.	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17880115	U.K./L.U.F.	22-30	-	-	-	-	-	-	-	-	-	-	559,570	8,104	46,861#	
17890109	U.L.F.	18-20-30	-	-	-	-	-	-	-	-	-	-	385,478	5,684	7,305#	
17900123	U.F.	28	-	-	-	-	-	-	-	-	-	-	412,875	3,546	7,435#	
													TOTAL	1,357,923	17,334	61,601
McGovern Coal Co., Clair C.																
17840133	L.F.	5	-	-	-	-	-	-	-	-	-	-	236,129	12,428	-	
17860142	L.F.	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
													TOTAL	236,129	12,428	-

CLEARFIELD 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	eous	eous	Open						Safety	tric
M & M Construction Co., Inc. 17870114 17900113	U.K. M.K.	12 22	-	-	-	-	-	-	-	-	-	-	42,000 35,985	600 264	- -	
													TOTAL	77,985	864	-
Maud Mining Co. 17900111	Mahoning/U.F.	18-24	-	-	-	-	-	-	-	-	-	-	63,930	2,750	-	
Moshannon Falls Mining Co., Inc. 17850144 17900132	L.U.F. L.U.F.	18-23 22	-	-	-	-	-	-	-	-	-	-	- 81,525	- 765	- -	
													TOTAL	81,525	765	-
Northern Counties Coal Co., Inc. 17820180 17900129 17910138	L.M.U.K. U.L.F. U.F./Mahoning	18-24-48 12-48 26-36	-	-	-	-	-	-	-	-	-	-	479,945 917,330 35,050	9,882@ 61,195 1,466	- 8,271 333	
													TOTAL	1,432,325	72,543	8,604
Original Fuels, Inc. 17890110	L.F.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	
P & N Coal Co., Inc. 17743003 17793010	U.K./L.U.F. U.K./L.U.F.	28-36 28-36	-	-	-	-	-	-	-	-	-	-	10,900 27,270	84 620	- -	
													TOTAL	38,170	704	-
Peles, Joseph 17860140	U.F./Mahoning	24-30	-	-	-	-	-	-	-	-	-	-	16,450	790	-	

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CLEARFIELD 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			Non-Gas	Flame	Elec- tric	Ammonium Nitrate	Dynamite		
				Depth	Length											Degrees
Penn-Grampian Coal Co.																
17773038	M.L.K.	26-30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17840120	U.L.F./Mahoning	24-26	-	-	-	-	-	-	-	-	-	348,150	2,002	2,325e		
17840135	Clarion 1 & 2	12-24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17870104	L.F.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17910102	U.F./Mahoning	24-40	-	-	-	-	-	-	-	-	-	108,235	916	628e		
												TOTAL	456,385	2,918	2,953	
Philipsburg Family Fun, Inc.																
17890123	Mercer/Clarion	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Power Operating Co., Inc.																
17673057	U.M.L.K.	-	-	-	-	-	-	-	-	-	-	6,250,000	31,250			
17820114	U.K.	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17860144	U.K.	20	-	-	-	-	-	-	-	-	-	260,000	460			
												TOTAL	6,510,000	31,710	-	
Ratay Coal, Inc.																
17830134	U.L.K./L.F.	24-40-42	-	-	-	-	-	-	-	-	-	105,263	581	1,081e		
R B Contracting																
17910126	M.K.	12-24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reese Coal Co., Inc., Philip																
17814033	U.L.M.K.	18-32-34	-	-	-	-	-	-	-	-	-	482,800	5,048			

CLEARFIELD 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	Drift Drift	Gas- eous	Non- Gas- eous	Flame Open	Elec- tric	Ammonium Nitrate	Dynamite			
														Number and Type Lamps Used	
River Hill Coal Co., Inc.															
17663047	U.M.K./L.F.	2	-	-	-	-	-	-	-	-	-	557,487	29,341	-	
17753050	L.U.F./Rider/U.M.K.	1-3.6	-	-	-	-	-	-	-	-	-	575,262	30,277	-	
17803045	L.F./U.M.K.	1-2.1	-	-	-	-	-	-	-	-	-	32,586	1,716	-	
17803049	L.F./L.U.K.	1-5.5	-	-	-	-	-	-	-	-	-	272,156	14,324	-	
17813046	L.F./U.M.K.	1-2.5	-	-	-	-	-	-	-	-	-	1,982,547	104,345	-	
17820160	U.L.K./L.F.	1-2.3	-	-	-	-	-	-	-	-	-	278,743	14,671	-	
17840123	L.F./U.M.K.	1-2.5	-	-	-	-	-	-	-	-	-	-	-	-	
17860112	U.M.K./L.F.	1-2.8	-	-	-	-	-	-	-	-	-	452,269	23,803	-	
17910114	U.M.K.	1-2.2	-	-	-	-	-	-	-	-	-	92,467	4,867	-	
												TOTAL	4,243,517	223,344	-
Roy Coal Co.															
17743165	U.M.K.	15-30	-	-	-	-	-	-	-	-	-	11,610	100	-	
Ryan Brothers Coal Co.															
17803006(A)	L.U.F.	24-26	-	-	-	-	-	-	-	-	-	-	-	-	
17860134(A)	L.U.F.	24-26	-	-	-	-	-	-	-	-	-	-	-	-	
												TOTAL	-	-	-
Sky Haven Coal, Inc.															
17683148	M.U.K.	24	-	-	-	-	-	-	-	-	-	159,035	-	660	
17743172	U.K./L.F.	30	-	-	-	-	-	-	-	-	-	488,825	-	2,420	
17813084	M.U.K./L.F.	24	-	-	-	-	-	-	-	-	-	497,046	-	5,779	
17813093	U.K./L.F.	28	-	-	-	-	-	-	-	-	-	229,510	-	1,415	
17820104	M.U.K.	20	-	-	-	-	-	-	-	-	-	306,919	-	1,867	
17820131	M.U.K.	24	-	-	-	-	-	-	-	-	-	117,455	-	1,044	
17820182	U.K./L.U.F.	30	-	-	-	-	-	-	-	-	-	415,930	-	2,221	
17840125	U.F./Mahoning	38	-	-	-	-	-	-	-	-	-	37,890	-	119	
17850124	L.M.U.K.	24	-	-	-	-	-	-	-	-	-	235,425	-	1,830	
17850143	M.U.K.	24	-	-	-	-	-	-	-	-	-	438,040	-	1,958	
17851501	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17860101	U.K./L.U.F.	36	-	-	-	-	-	-	-	-	-	345,806	-	2,701	

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CLEARFIELD 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									
17860108	M.K.	28	-	-	-	-	-	-	-	-	192,625	-	919	
17870129	M.K./L.F.	45	-	-	-	-	-	-	-	-	407,295	-	2,710	
17880103	M.K.	28	-	-	-	-	-	-	-	-	305,935	-	1,292	
17880118	U.K./L.U.F.	26	-	-	-	-	-	-	-	-	419,385	-	2,335	
17890122	U.K./L.F.	30	-	-	-	-	-	-	-	-	471,804	-	6,174	
17900127	L.F.	36	-	-	-	-	-	-	-	-	-	-	-	
17900130	U.K.	18	-	-	-	-	-	-	-	-	411,068	-	2,974	
17900146	M.K.	28	-	-	-	-	-	-	-	-	172,860	-	1,383	
17901601	-	-	-	-	-	-	-	-	-	-	-	-	-	
17910109	L.F./U.K.	30	-	-	-	-	-	-	-	-	137,280	-	1,205	
17910110	M.U.K./L.F.	20	-	-	-	-	-	-	-	-	82,368	-	955	
17910111	M.K.	26	-	-	-	-	-	-	-	-	265,465	-	1,960	
17910130	U.F.	24	-	-	-	-	-	-	-	-	37,555	-	285	
17910132	U.F.	28	-	-	-	-	-	-	-	-	53,180	-	578	
											TOTAL	6,228,701	-	44,784
Smith Coal Co., AA 17900105	U.M.L.K.	16-24-27	-	-	-	-	-	-	-	-	48,110	667	2,210	
Southwest Reclamation, Inc. 17900105	U.F.	22-28	-	-	-	-	-	-	-	-	3,410	124,275	26,908	
Strishock Coal Co. 17793123 17803096	M.L.K. M.L.K.	24 24	- -	- -	- -	- -	- -	- -	- -	- -	139,418 -	1,215 -	1,648 -	
											TOTAL	139,418	1,215	1,648
Swisher Contracting, Inc. 17890116 17900119 17910118	Coal Coal Coal	18 20 28	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	30,320 57,309 2,309	1,599 2,514 205	7,600 2,710 200	
											TOTAL	89,938	4,318	10,510

CLEARFIELD 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 Depth	Slope		Drift Drift	Open			Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Length	Degrees										
MSM Coal Co., Inc. 17900113	M.K.*	26	-	-	-	-	-	-	-	-	-	35,985	264	-	
ADDENDUM TOTAL												35,985	264	-	

Note: *Middle Kittanning

CLINTON 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		Non- Gas- eous	Gas- eous	Flame Open	Elec- Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
			Depth	Length	Degrees	Drift	Gas- eous	Gas- eous								
Antrim Mining, Inc. 18820102	Clarion	60	-	-	-	-	-	-	-	-	-	-	274,157	50	-	
Con-Coal, Inc. 18860101	Brookville	30	-	-	-	-	-	-	-	-	-	-	296,854	6,350	856	
Confer Coal Co. 18793005	Brookville	30	-	-	-	-	-	-	-	-	-	-	74,455	2,750	290	
COUNTY TOTAL												<u>645,466</u>	<u>9,150</u>	<u>1,146</u>		

ELK 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	Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Length	Degrees									
Bauer Equipment Sales 24763013	L.F.	42	-	-	-	-	-	-	-	-	-	-	-	
Black Oak Development, Inc. 24840105	U.K.	22	-	-	-	-	-	-	-	-	-	-	-	
24870102	L.F.	30	-	-	-	-	-	-	-	-	153,755	542	-	
											TOTAL	153,755	542	-
Energy Resources, Inc. 24880101	U.K./U.L.F.	28	-	-	-	-	-	-	-	-	671,688	4,690	-	
24890101	U.K./L.F.	24	-	-	-	-	-	-	-	-	-	-	-	
24890102	U.L.F./U.K.	28	-	-	-	-	-	-	-	-	560,545	2,389	-	
24890108	U.K.	30	-	-	-	-	-	-	-	-	176,302	589	-	
24900104	U.K./L.F.	28	-	-	-	-	-	-	-	-	22,330	4	-	
											TOTAL	1,430,865	7,672	-
Fairview Coal Co. 24820110	L.K.	-	-	-	-	-	-	-	-	-	-	-	-	
24840103	L.M.U.K.	-	-	-	-	-	-	-	-	-	-	-	-	
Hepburnia Coal Co. 24763006	L.U.F./U.K.	25	-	-	-	-	-	-	-	-	117,665	1,936	-	
24820109	L.U.F.	23	-	-	-	-	-	-	-	-	-	-	-	
											TOTAL	117,665	1,936	-
Northern Coal, Inc., Floyd 24900101	Bituminous	36	-	-	-	-	-	-	-	-	-	-	-	
Strishock Coal Co. 24820107	M.K.	28	-	-	-	-	-	-	-	-	199,609	601	849	
24890107	M.K.	28	-	-	-	-	-	-	-	-	99,804	301	424	
											TOTAL	299,413	902	1,273

FAYETTE 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	Gas- eous			Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate		Dynamite
				Length	Degrees											
Amerikohl Mining, Inc.																
26890106	U.F./U.K.	25	-	-	-	-	-	-	-	-	-	-	283,843	1,801	-	
26900116	Redstone	16	-	-	-	-	-	-	-	-	-	-	29,883	263	-	
26910104	U.F.	29	-	-	-	-	-	-	-	-	-	-	238,972	1,192	-	
26910113	Brush Creek	16	-	-	-	-	-	-	-	-	-	-	74,984	581	-	
													TOTAL	627,662	3,837	-
Australian Recovery Technology, U.S. Inc.																
26900202 refuse	Pittsburgh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26900202-02 refuse	Gob Pile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26910903 refuse	Gob Pile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26910904 refuse	Gob Pile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
													TOTAL	-	-	-
Baker Coal Co.																
26880102	Redstone	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bertocci Contractors, Inc., Bart																
3608339	Washington	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black Rock Exploration Co., Inc.																
26900101	Pittsburgh	106	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bridgeville Coal Co.																
26910106	Redstone	38	-	-	-	-	-	-	-	-	-	-	695,140	850	-	
Chess Coal Co.																
26783037	Redstone	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26900109	Redstone	36-40	-	-	-	-	-	-	-	-	-	-	482,735	3,090	0	
													TOTAL	482,735	3,090	0
Chess Trucking, Inc., Larry																
26920104	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Christopher Resources, Inc.																
26850112	Redstone/Pittsburgh	30-108	-	-	-	-	-	-	-	-	-	-	97,830	850	1,906*	

FAYETTE COUNTY (continued)

Operators and Mines/ or Surface Mine Permit No.	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening			Drift Drift	Gas- eous	Gas- eous	Number and Type Lamps Used			Pounds of Explosives Used		
			Shaft Depth	Slope					Flame Open	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Length	Degrees									
Coal Stripping, Inc. 26900112	Lo. Bakertown	22	-	-	-	-	-	-	-	-	-	-	-	-
Durant Excavating Co. 26870107	Sewickley	54	-	-	-	-	-	-	-	-	-	34,200	100	157
26890103	Redstone	24	-	-	-	-	-	-	-	-	-	-	-	-
											TOTAL	34,200	100	157
Genovese Coal Co., Theodore R. 26850102	Redstone	34	-	-	-	-	-	-	-	-	-	-	-	-
26880106	Redstone	34	-	-	-	-	-	-	-	-	-	8,500	250	-
26910107	Pittsburgh	108	-	-	-	-	-	-	-	-	-	2,650	250	-
											TOTAL	11,150	500	-
Glacial Minerals, Inc. 26870202 refuse	Pittsburgh GOB		-	-	-	-	-	-	-	-	-	-	-	-
26880202 refuse	Pittsburgh GOB		-	-	-	-	-	-	-	-	-	-	-	-
26890201 refuse	Pittsburgh GOB		-	-	-	-	-	-	-	-	-	-	-	-
26910901 refuse	Pittsburgh GOB		-	-	-	-	-	-	-	-	-	-	-	-
											TOTAL	-	-	-
J & B Coal Co. 26900103	Sewickley	54	-	-	-	-	-	-	-	-	-	384,060	2,170	-
Jordan Coal Co., James 26860104	Redstone	78	-	-	-	-	-	-	-	-	-	-	-	-
26910103	Redstone	36	-	-	-	-	-	-	-	-	-	-	-	-
											TOTAL	-	-	-
Lamar Coal Co. 26890105	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-
Le Ann Construction Co. 26910114	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-

FAYETTE 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										
Lee, Harry and Herring, Rolland 26850117 26880103	Redstone/Sewickley Redstone	30-60 30	-	-	-	-	-	-	-	-	-	5,250 16,300	260 710	198* 524*	
												TOTAL	21,550	970	722
Linda Carol Coal, Inc. 26830114	Bituminous	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M. B. Energy, Inc. 26860105	U.M.K.	24-27	-	-	-	-	-	-	-	-	-	134,280	2,490	-	
Medved Mining Co. 26910101	Pittsburgh	42	-	-	-	-	-	-	-	-	-	-	-	-	
Oak Run Coal, Inc. 26850101	Redstone	36	-	-	-	-	-	-	-	-	-	-	-	-	
P & R Coal, Inc. 26900115	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	
Patterson Coal Co. 26823024 26870106 26910110	Redstone Redstone Redstone	34 36 36	-	-	-	-	-	-	-	-	-	-	-	-	
												TOTAL	-	-	-
Pine Flats Coal Co. 26880113	Allegheny	36	-	-	-	-	-	-	-	-	-	271,815	-	1,320*	
Purco Coal, Inc. 26703078	Miller B	42	-	-	-	-	-	-	-	-	-	106,368	883	-	
Ridgewood Mining, Inc. 26900203 refuse	Pittsburgh GOB	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sperko, Robert 26900110	Pittsburgh/Redstone	8-30	-	-	-	-	-	-	-	-	-	-	-	-	

FAYETTE 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-	Lamps Used		Ammonium Nitrate	Dynamite			
			Depth	Length	Degrees	Drift	eous	eous	Open			Flame	Elec- tric	
Stash Bros., Inc. 26823082	Redstone	36	-	-	-	-	-	-	-	-	-	23,880	523	-
Swenglish & Sons Coal Co., Inc., Charles 26773025 26890111T	Pittsburgh Redstone/Pittsburgh	96 36-96	-	-	-	-	-	-	-	-	-	-	-	-
												TOTAL	-	-
T. L. Hill Coal Co. 26783002	Redstone	40	-	-	-	-	-	-	-	-	-	-	-	-
Wise Mining Co. 26820129 26900104	Redstone Redstone	24 24	-	-	-	-	-	-	-	-	-	-	-	-
												TOTAL	48,700	3,415
												48,700	3,415	-
COUNTY TOTAL											2,939,390	19,678	2,785	

NOTE: *CAPS