

DISTRICT 30

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT	KIND OF OPENING			DRIFT	NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED			OTHER PERMISSIBLE (NAME)	
				DEPTH	LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE			
Ambrosia Coal & Construction Co.																
103-5	Lawrence	Brookfield	28	-	-	-	-	-	-	-	-	-	300,000	12,000	-	
103-13	Lawrence	Kittanning	28	-	-	-	-	-	-	-	-	-	120,000	4,8000	-	
103-16	Lawrence	Kittanning	28	-	-	-	-	-	-	-	-	-	-	-	-	
103-18	Lawrence	Kittanning	28	-	-	-	-	-	-	-	-	-	70,000	2,800	-	
													Total	490,000	19,600	-
Atwell, Neil																
394-1	Mercer	Brookville	42	-	-	-	-	-	-	-	-	-	-	-	-	
Besser Cement Co.																
1642-8	Lawrence	Kittanning	30	-	-	-	-	-	-	-	-	-	383,316	39,720	-	
Blum Coal Co.																
1967-1102-0	Lawrence	Mid. Kittanning	26	-	-	-	-	-	-	-	-	-	210,300	4,300	-	
Carlson Mining																
487-2	Lawrence	Mid. Kittanning	29	-	-	-	-	-	-	-	-	-	182,300	2,760	-	
487-4	Lawrence	Mid. Kittanning	29	-	-	-	-	-	-	-	-	-	600,650	7,650	-	
													Total	782,950	10,410	-

DISTRICT 30 (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING		DRIFT	GASEOUS OR NONGASEOUS	NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED OTHER PERMISSIBLE (NAME)		
					SLOPE LENGTH	DEGREES			FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE		
Duff, Glen W. 2144-1c	Lawrence	Mid. Kittanning	29	-	-	-	-	-	-	-	-	-	-	-
G.L. & G.W. Development Co. 1651-1	Mercer	Lo. Brookfield	48	-	-	-	-	-	-	-	-	-	-	-
Kerry Coal Co. 41-47	Lawrence	Mid. Kittanning	32	-	-	-	-	-	-	-	-	-	-	-
41-3174SM1-01-1	Lawrence	Mid. Kittanning	32	-	-	-	-	-	-	-	-	71,500	2,918	12,470
41-3779108-01-0	Lawrence	Mid. Kittanning	32	-	-	-	-	-	-	-	-	161,410	2,620	16,960
											Total	232,910	5,538	29,430
Miller & McKnight Coal Co., Inc. 240-23	Lawrence	Mid. Kittanning	28	-	-	-	-	-	-	-	-	128,000	5,000	-
240-37810104-02-0	Lawrence	Mid. Kittanning	28	-	-	-	-	-	-	-	-	-	-	-
240-3780016-01-1	Lawrence	Mid. Kittanning	16	-	-	-	-	-	-	-	-	-	-	-
											Total	128,000	5,000	-
Pittsburgh Refractories, Inc. 495-2	Lawrence	Up. & Lo. Kitt	18-28	-	-	-	-	-	-	-	-	-	-	-
Rusnak Coal Co. 1926-1	Mercer	Brookville	58	-	-	-	-	-	-	-	-	-	-	-
Willowbrook Mining Co. 130-9	Mercer	Brookville	48	-	-	-	-	-	-	-	-	5,100	64	-
130-37810101	Lawrence	Lo. Kittanning	32	-	-	-	-	-	-	-	-	-	-	-
											Total	5,100	64	-
DISTRICT TOTAL												2,232,576	84,632	29,430

DISTRICT 31

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING			DRIFT	GASEOUS OR NONGASEOUS	NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED OTHER PERMISSIBLE (NAME)		
					LENGTH	DEGREES	DRIFT			OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE	
Allegheny Mineral Corp. 571-8A	Butler	Lo. Freeport	22	-	-	-	-	-	-	-	-	740,895	3,441	-	
Amerikohl Management Corp. 1920-1079108-02-0 & 1920-1079108-03-0	Butler	Lo. Freeport & Mid. Kittanning	30	-	-	-	-	-	-	-	-	203,760	10,100	-	
1920-1079109-02-0 thru 3	Butler	Lo. Freeport	18-24	-	-	-	-	-	-	-	-	-	-	-	
1920-1079126-01	Butler	Up. Freeport	42	-	-	-	-	-	-	-	-	-	-	-	
1920-1079127-01-2	Butler	Up. Freeport	46-64	-	-	-	-	-	-	-	-	130,298	7,670	-	
1920-10800120-01-0	Butler	Lo. Freeport	18-24	-	-	-	-	-	-	-	-	-	-	-	
1920-10810102-01-0	Butler	Lo. Freeport	18-24	-	-	-	-	-	-	-	-	-	-	-	
											Total	334,058	17,770	-	
B & D Coal Co. 558-5	Butler	Mid. Kittanning	28	-	-	-	-	-	-	-	-	3,102,180	8,046	-	
Bear Hollow Mining Co. 1989-1	Beaver	Mid. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	
Big B Mining Co., Inc. 633-12, 633-14 & 1080015	Butler	Freeport	22	-	-	-	-	-	-	-	-	-	-	-	

DISTRICT 31 (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED					
					SLOPE LENGTH	DEGREES	DRIFT DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE	OTHER PERMIS- SIBLE (NAME)		
Black Fox Mining & Development Corp.																
289-22A	Butler	Kittanning	24	-	-	-	-	-	-	-	-	-	153,815	-	1,076*	
289-30A, 30A2, 30A3, 30A4 & 30A5	Butler	Lo. Freeport	33	-	-	-	-	-	-	-	-	-	60,950	-	1,076*	
289-33	Butler	Up. Kittanning	30	-	-	-	-	-	-	-	-	-	82,675	-	7,305*	
289-307SSM19-01-1	Butler	Up. & Lo. Kitt	35	-	-	-	-	-	-	-	-	-	556,894	-	38,353*	
289-307SSM19-01-4	Butler	Up. & Lo. Kitt	23	-	-	-	-	-	-	-	-	-	277,930	-	16,171*	
													Total	1,132,264	-	63,981
Bracken Construction Co. 1169-2,3,5,6,7, & 10	Butler	Freeport	30	-	-	-	-	-	-	-	-	-	1,943,430	29,528	-	
Chernicky Coal Co., Inc. 1423-23	Butler	Kittanning	28	-	-	-	-	-	-	-	-	-	1,204,870	9,316	-	
Cranberry Estates - West 2199-10810113-01-0	Butler	-	24	-	-	-	-	-	-	-	-	-	-	-	-	
Darlington Brick & Clay Products Co. 336-4 & 7	Butler	Lo. & Mid. Kitt	10-22	-	-	-	-	-	-	-	-	-	117,760	6,390	-	
Darmac Coal, Inc. (Cadam Coal Co.)	Butler	Up. Freeport	36	-	-	-	-	-	-	-	-	-	1,091,896	-	24,678** 52,093#	
													Total	1,091,896	-	76,771

DISTRICT 31 (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED			
					SLOPE LENGTH	DEGREES	DRIFT DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE	OTHER PERMIS- SIBLE (NAME)
H & D Coal Co. 1199-7	Butler	Brookville	38	-	-	-	-	-	-	-	-	1,094,695	6,839	-
10800116-01	Butler	Brookville	30	-	-	-	-	-	-	-	-	814,598	2,628	-
10800104-01	Butler	Brookville	32	-	-	-	-	-	-	-	-	-	-	-
											Total	1,909,293	9,467	-
Kelly Mining Co. 521-2 & A2	Butler	Up. Freeport	42	-	-	-	-	-	-	-	-	8,420	648	-
Kerry Coal Co. 41-41	Butler	Mid. Kittanning & Lo. Freeport	34	-	-	-	-	-	-	-	-	40,430	618	15,815
41-45	Butler	Mid. Kittanning	32	-	-	-	-	-	-	-	-	-	-	-
41-46	Butler	-	-	-	-	-	-	-	-	-	-	-	-	-
41-10800111-01-0	Butler	Mid. Kittanning & Lo. Freeport	34	-	-	-	-	-	-	-	-	473,725	6,720	81,405
Special Project 048009	Butler	Lo. Freeport	36	-	-	-	-	-	-	-	-	27,550	1,070	10,860
											Total	541,705	8,408	108,080

DISTRICT 31 (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED				
				SHAFT  DEPTH	SLOPE		DRIFT	LAMPS USED			AMMONIUM NITRATE	OTHER DYNAMITE	OTHER PERMISSIBLE (NAME)	
					LENGTH	DEGREES		GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY				ELEC- TRIC
Lucas Coal Co., Inc.														
1680-3	Butler	Up. & Lo. Clarion	22-44	-	-	-	-	-	-	-	-	61,600	-	19,860
1680-10	Butler	Up. & Lo. Freeport	30-72	-	-	-	-	-	-	-	-	500,921	-	225,280
1680-12	Mercer	Brookville	42	-	-	-	-	-	-	-	-	72,080	-	165,750
1680-14	Butler	Brookville	33	-	-	-	-	-	-	-	-	1,174,600	-	417,550
1680-10800107-01-0	Butler	Brookville	24	-	-	-	-	-	-	-	-	1,010,703	-	122,290
1680-4379104-01-0	Mercer	Brookville	48	-	-	-	-	-	-	-	-	-	-	-
1680-43800101-01-0	Mercer	Lo. Kittanning	50	-	-	-	-	-	-	-	-	5,050	-	7,770
												Total	2,824,954	938,500
Malinski, Charles P.														
1795-3	Butler	Mid. Kittanning	30	-	-	-	-	-	-	-	-	-	-	504,458@
Mars Mining Co.														
1728-1079112-02-0	Butler	Mid. Kittanning	36	-	-	-	-	-	-	-	-	199,533	938	-
McCandles Mining Co.														
1728-1079112-01-0	Butler	Mid. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-
Miller & McKnight Coal Co., Inc.														
240-30785M5-01-0 -1	Butler	Mid. Kittanning	34	-	-	-	-	-	-	-	-	384,000	7,655	-

DISTRICT 31 (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED							
					SLOPE		DRIFT	LAMPS USED			AMMONIUM		OTHER					
					LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	NITRATE	DYNAMITE	PERMISSIBLE (NAME)				
Pengrove Coal Co.																		
74-16	Butler	Brookville	36	-	-	-	-	-	-	-	-	-	1,094,695	6,839	-			
74-17	Butler	Mid. Kittanning	32	-	-	-	-	-	-	-	-	-	56,075	745	-			
74-10800112-01	Butler	Mid. Kittanning	32	-	-	-	-	-	-	-	-	-	1,207,620	8,451	-			
74-10800122-01	Butler	Mid. Kittanning	24	-	-	-	-	-	-	-	-	-	1,232,142	5,424	-			
74-3074SM23-03	Butler	Mid. Kittanning	22	-	-	-	-	-	-	-	-	-	1,220,000	5,152	-			
													Total	4,808,532	26,611	-		
Perry Bros. Coal Co.																		
72-16	Mercer	Brookville	35	-	-	-	-	-	-	-	-	-	-	-	264,440	-		
72-18	Butler	Kittanning	20	-	-	-	-	-	-	-	-	-	-	-	586,710	-		
72-19	Mercer	Brookville	34	-	-	-	-	-	-	-	-	-	-	-	386,900	-		
													Total	-	1,238,050	-		
S.B.P. Coal Co.																		
147-3076SM33-01 & 02	Butler	Up. Freeport	-	-	-	-	-	-	-	-	-	-	-	95,843	1,600	-		
Sunbeam Coal Corp.																		
179-38 & 39	Butler	Freeport	24	-	-	-	-	-	-	-	-	-	-	878,036	5,870	-		
179-40	Butler	Kittanning	22	-	-	-	-	-	-	-	-	-	-	1,664,635	6,455	-		
179-10800125-01	Butler	Kittanning	36	-	-	-	-	-	-	-	-	-	-	610,081	12,529	-		
													Total	3,152,752	24,854	-		
Tiche Limestone & Construction Co.																		
207 - 1 & 2	Butler	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-		

DISTRICT 31 (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING			NUMBER AND TYPE				POUNDS OF EXPLOSIVES USED			
					SLOPE  LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE	OTHER PERMIS- SIBLE (NAME)	
Weaver Contracting, Inc. 1356-4	Butler	Mid. Kittanning	22	-	-	-	-	-	-	-	-	94,900	53,675	-	
Western Hickory Coal Co. 152-12	Butler	Brookville	30	-	-	-	-	-	-	-	-	596,850	12,896	173,760	
152-14 & 14A	Butler	Brookville	30	-	-	-	-	-	-	-	-	47,400	990	3,310	
Auger - BAM 942	Butler	Brookville	30	-	-	-	-	-	-	-	-	-	-	-	
												Total	644,250	13,886	177,070
West Freedom Mining Corp. 68-32	Butler	Up. Kittanning	36	-	-	-	-	-	-	-	-	493,230	13,650	2,358	
68-34	Butler	Up. Freeport	42	-	-	-	-	-	-	-	-	-	-	-	
68-35	Butler	Up. Freeport	28	-	-	-	-	-	-	-	-	-	-	-	
68-36	Butler	Up. Freeport	42	-	-	-	-	-	-	-	-	-	-	-	
												Total	493,230	13,650	2,358
Wright, Inc., Grant R. 117-8	Butler	Lo. Kittanning	26	-	-	-	-	-	-	-	-	163,255	8,440	-	
												DISTRICT TOTAL	25,141,835	1,482,373	1,892,294

\*Primers

\*\*961

#Caps & B Mix

@Primers, Apex 463 & 220, Nitro Carbo Nitrate, R X L 521 & 525 & Poweran

DISTRICT 32  
STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	KIND OF OPENING			NUMBER AND TYPE					POUNDS OF EXPLOSIVES USED		
				SHAFT DEPTH	SLOPE		DRIFT	LAMPS USED			AMMONIUM NITRATE	DYNAMITE	OTHER PERMISSIBLE (NAME)	
					LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC			
Big Break Mining Co. 887-2	Allegheny	Pittsburgh	-	-	-	-	-	-	-	-	-	11,708	2,701	-
Bologna Mining Co. 248-19	Washington	Pittsburgh No. 8	48	-	-	-	-	-	-	-	-	1,875,201	20,074	246,492*
248-25A	Washington	Pittsburgh No. 8	48	-	-	-	-	-	-	-	-	36,376	218	4,200*
248-32	Washington	Pittsburgh No. 8	48	-	-	-	-	-	-	-	-	295,906	4,114	50,322*
											Total,	2,207,483	24,406	301,014
Boyer Coal Co. 269 - Unknown	Washington	Pittsburgh	55	-	-	-	-	-	-	-	-	-	-	-
C & M Coal Co. 1458 -1	Washington	Pittsburgh No. 8	60	-	-	-	-	-	-	-	-	-	-	-
Cherep's Excavating 684 - Unknown	Allegheny	Pittsburgh	66	-	-	-	-	-	-	-	-	-	-	-
Special Project 0281092	Allegheny	Pittsburgh	66	-	-	-	-	-	-	-	-	-	-	-
Duco Enterprises, Int. 1298-8	Allegheny	Pittsburgh	66	-	-	-	-	-	-	-	-	-	-	-
Ewing, Charles W. 304-5	Washington	Pittsburgh	52	-	-	-	-	-	-	-	-	-	-	-
Kisow, William J. Special Project 02800902	Allegheny	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-
Lineral Industries, Inc. 1235-1	Washington	Pittsburgh	60	-	-	-	-	-	-	-	-	28,456	3,500	-

DISTRICT 32 (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING			GASEOUS OR NONGASEOUS	NUMBER AND TYPE LAMPS USED			POUNDS OF EXPLOSIVES USED OTHER PERMISSIBLE (NAME)			
					SLOPE LENGTH	DEGREES	DRIFT DRIFT		OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE		
Matz, Conrad F., Jr. Special Project 2800905	Allegheny	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
Midway Coal Co. 1049-2	Washington	Pittsburgh	48-60	-	-	-	-	-	-	-	-	4,009,580	46,528**	188,225#	
Petricca Coal Co. 480-1	Washington	Pittsburgh	48	-	-	-	-	-	-	-	-	-	-	-	-
480- Unknown	Allegheny	Redstone	40	-	-	-	-	-	-	-	-	-	-	-	-
Ram Construction Co., Inc. Special Project 02810905	Allegheny	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-
Schomaker, Robert W. Special Project 687	Allegheny	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-
Stefkovich Bros., Inc. 140-1	Washington	Pittsburgh	60	-	-	-	-	-	-	-	-	30,994	2,400	-	-
Warrick, H. E. Special Project 63810905	Washington	Pittsburgh	40	-	-	-	-	-	-	-	-	-	-	-	-
Xecol Corp. 1765-5	Allegheny	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-
DISTRICT TOTAL											6,288,221	79,535	489,239		

\*Water Powder

\*\*Powder Primer - Yellow Jacket

#Prestex Apex 463 - Bonic - B Mix

DISTRICT 32A

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED OTHER PERMISSIBLE (NAME)				
				SHAFT	SLOPE		DRIFT	LAMPS USED			AMMONIUM NITRATE	DYNAMITE		
				DEPTH	LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC			
Arnoni, M. C. 948-3	Allegheny	Redstone	38	-	-	-	-	-	-	-	-	-	-	-
Boyle Land & Fuel Co. 966-1	Washington	Waynesburg	48	-	-	-	-	-	-	-	-	-	-	-
Britton, James W. 1374-1	Washington	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-
Dosse Contracting, Inc., Victor Special Project 1264	Washington	Redstone	40	-	-	-	-	-	-	-	-	-	-	-
E. M. Mining, Inc. 1963-1	Washington	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-
Electro-MetCoal Co., Inc. Special Project 615-A	Washington	Redstone	32	-	-	-	-	-	-	-	-	-	-	-
Etna Equipment & Supply Co., Inc. 634-3	Washington	Waynesburg	60	-	-	-	-	-	-	-	-	-	-	-
634-4	Washington	Waynesburg	60	-	-	-	-	-	-	-	-	100,604	280	-
634-6	Washington	Waynesburg	60	-	-	-	-	-	-	-	-	-	-	-
634-7	Washington	Waynesburg	60	-	-	-	-	-	-	-	-	1,336,596	3,720	-
634-8	Washington	Waynesburg	60	-	-	-	-	-	-	-	-	-	-	-
634-10	Washington	Waynesburg	60	-	-	-	-	-	-	-	-	-	-	-
634-32745M9-04-0	Washington	Waynesburg	60	-	-	-	-	-	-	-	-	2,115,890	22,425	-
											Total	3,553,090	26,425	-
Joki, Russell W. 2102-63800106	Washington	Redstone	42	-	-	-	-	-	-	-	-	-	-	-

DISTRICT 32A (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT		KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED			
				DEPTH	SLOPE	DRIFT	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE	OTHER PERMISSIBLE (NAME)	
KES Enterprises, Inc.															
1139-1	Washington	Waynesburg	50	-	-	-	-	-	-	-	-	-	-	-	-
1139-3	Washington	Waynesburg	50	-	-	-	-	-	-	-	-	-	-	-	-
1139-638 10202-01-0	Washington	Waynesburg (a)	-	-	-	-	-	-	-	-	-	-	-	-	-
Pennweir Construction Co.															
173-22	Washington	Pittsburgh No. 8	54	-	-	-	-	-	-	-	-	-	328,660	108,218	-
Auger-BAM-3040	Washington	Pittsburgh No. 8	54	-	-	-	-	-	-	-	-	-	-	-	-
												Total	328,660	108,218	-
Piccolomini, William															
159-22	Washington	Restone	40	-	-	-	-	-	-	-	-	-	42,450	1,472	-
Purco Coal, Inc.															
413-3278BC7-01-0	Washington	Redstone	30	-	-	-	-	-	-	-	-	-	-	-	-
Right of Way Paving Co., Inc.															
1382-63800102-01-0	Washington	Waynesburg	66	-	-	-	-	-	-	-	-	-	145,515	3,700	-
Rostosky Coal Co., Joseph															
334-5	Washington	Waynesburg	50	-	-	-	-	-	-	-	-	-	-	-	-
334-6	Washington	Waynesburg	50	-	-	-	-	-	-	-	-	-	-	-	-
Simpson, Robert L.															
1899-2 & Auger BAM 935	Washington	Redstone	36	-	-	-	-	-	-	-	-	-	-	-	-
Solomon & Teslovich, Inc.															
1653-1	Washington	Waynesburg	48	-	-	-	-	-	-	-	-	-	-	-	-
Stash Brothers, Inc.															
2097-1	Washington	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-

DISTRICT 32A (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	KIND OF OPENING				NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED		OTHER PERMISSIBLE (NAME)	
				SHAFT	SLOPE		DRIFT	LAMPS USED			AMMONIUM NITRATE	DYNAMITE		
			DEPTH	LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC				
Teer Co., Nello L.														
1231-1	Washington	Waynesburg	44	-	-	-	-	-	-	-	-	-	-	-
1231-4	Washington	Waynesburg	44	-	-	-	-	-	-	-	-	-	-	-
Twilight Industries														
1-67	Washington	Waynesburg	44	-	-	-	-	-	-	-	-	79,794	16,198	-
1-71	Washington	Waynesburg	44	-	-	-	-	-	-	-	-	53,950	12,500	-
1-94	Washington	Waynesburg	44	-	-	-	-	-	-	-	-	157,352	5,889	-
1-95	Washington	Waynesburg	44	-	-	-	-	-	-	-	-	447,848	16,761	-
1-98	Washington	Waynesburg	44	-	-	-	-	-	-	-	-	149,292	30,305	-
1-99	Washington	Waynesburg	44	-	-	-	-	-	-	-	-	28,314	5,747	-
1-102	Washington	Waynesburg	44	-	-	-	-	-	-	-	-	-	-	-
1-108	Washington	Waynesburg	44	-	-	-	-	-	-	-	-	-	-	-
1-63810101-01	Washington	Waynesburg	44	-	-	-	-	-	-	-	-	145,700	4,400	-
										Total		1,062,250	91,800	-
Tyhonas, LeRoy														
538-80 (a)	Washington	Pittsburgh	76	-	-	-	-	-	-	-	-	-	-	-

DISTRICT 32A (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT DEPTH	KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED					
					SLOPE LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE	OTHER PERMIS- SIBLE (NAME)		
Westmont Coal Co., Inc.																
1775-2A	Washington	Waynesburg	48	-	-	-	-	-	-	-	-	-	-	-	-	
1775-3	Washington	Waynesburg	48	-	-	-	-	-	-	-	-	-	92,892	288	11,048*	
1775-3A	Washington	Waynesburg	48	-	-	-	-	-	-	-	-	-	-	-	-	
1775-4	Washington	Waynesburg	48	-	-	-	-	-	-	-	-	-	174,956	1,840	39,522*	
1775-5	Washington	Waynesburg	48	-	-	-	-	-	-	-	-	-	174,956	1,840	39,522*	
1775-9	Washington	Waynesburg	48	-	-	-	-	-	-	-	-	-	526,390	1,631	62,608*	
1775-3278BC5-01-2	Washington	Waynesburg	48	-	-	-	-	-	-	-	-	-	-	-	-	
Auger-BAM 3042	Washington	Waynesburg	48	-	-	-	-	-	-	-	-	-	-	-	-	
Auger - BAM 3054	Washington	Waynesburg	48	-	-	-	-	-	-	-	-	-	-	-	-	
													Total	969,194	5,599	152,700
													DISTRICT TOTAL	6,101,159	237,214	152,700

(a) Ontario Mine Reclamation  
\* Slurry

DISTRICT 32B

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	KIND OF OPENING			NUMBER AND TYPE					POUNDS OF EXPLOSIVES USED		
				SHAFT DEPTH	SLOPE LENGTH	DRIFT DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONTUM NITRATE	DYNAMITE	OTHER PERMIS- SIBLE (NAME)
A & M Commodities, Inc. 1976-1	Greene	Waynesburg	60	-	-	-	-	-	-	-	-	20,000	400	-
Balazick, Charles 1880-1 & 3	Greene	Waynesburg	54	-	-	-	-	-	-	-	-	632,725	19,450	-
Beal Coal Co. Special Project 30800903	Greene	Sewickly	60	-	-	-	-	-	-	-	-	20,000	-	-
Boyle Land & Fuel Co. 966-4 & 6	Greene	Waynesburg	48	-	-	-	-	-	-	-	-	248,625	4,350	-
966-8	Greene	Waynesburg	48	-	-	-	-	-	-	-	-	99,925	3,160	-
966-30800101-01	Greene	Waynesburg	48	-	-	-	-	-	-	-	-	862,625	25,960	-
966-30800102-02-0	Greene	Waynesburg	48	-	-	-	-	-	-	-	-	11,525	700	-
											Total	1,222,700	34,170	-
C & J Coal Co. 1621-30800103-01-0	Greene	Redstone-Sewickly	60	-	-	-	-	-	-	-	-	-	-	-
Chess Coal Co. 576-6	Greene	Redstone	36-50	-	-	-	-	-	-	-	-	102,205	1,312	-
Dragan & Son 1522-2	Greene	Waynesburg	48	-	-	-	-	-	-	-	-	-	-	-

DISTRICT 32B (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING			NUMBER AND TYPE					POUNDS OF EXPLOSIVES USED						
					SLOPE		DRIFT	LAMPS USED			AMMONIUM		OTHER						
					LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	NITRATE	DYNAMITE	PERMIS- SIBLE (NAME)					
Energy Resources Corp. of America																			
1242-1	Greene	Waynesburg	50	-	-	-	-	-	-	-	-	-	37,600	1,620	-				
1242-3	Greene	Waynesburg	60	-	-	-	-	-	-	-	-	-	44,580	1,230	-				
1242-4	Greene	Waynesburg	50	-	-	-	-	-	-	-	-	-	195,300	7,560	-				
1242-5	Greene	Waynesburg	50	-	-	-	-	-	-	-	-	-	246,970	13,650	-				
													Total	524,450	24,060	-			
Filiaggi Coal Co.																			
178-13	Greene	Waynesburg	60	-	-	-	-	-	-	-	-	-	15,142	10,934	-				
Ford & Gaskill																			
139-3	Greene	Redstone	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139-4A2	Greene	Redstone	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139-5	Greene	Sewickley	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139-5A	Greene	Sewickley	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139-6	Greene	Sewickley	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139-01-3	Greene	Redstone	60	-	-	-	-	-	-	-	-	-	1,452,375	-	-	-	-	4,008*	-
Genovese Coal Co.																			
244-20	Greene	Sewickley	50	-	-	-	-	-	-	-	-	-	17,500	300	-				
Golden Flame Fuel Co.																			
1141-13	Greene	Waynesburg	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jordan, Benjamin F.																			
664-4	Greene	Redstone	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lawrence Coal Co.																			
1063-1,2,3,4 & 6	Greene	Waynesburg	60	-	-	-	-	-	-	-	-	-	279,320	20,402	-				

DISTRICT 32B (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED OTHER PERMISSIBLE (NAME)			
				SHAFT	SLOPE		DRIFT	LAMPS USED			AMMONIUM NITRATE	DYNAMITE	(NAME)
			DEPTH	LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC			
Omni Energy Corp., Inc. 1391-1	Greene	Waynesburg	48	-	-	-	-	-	-	-	208,450	12,625	-
R. A. S. Excavating Co. 1731-4	Greene	Waynesburg	50	-	-	-	-	-	-	-	45,025	1,000	-
Rondell Co., The 511-15	Greene	Waynesburg	60	-	-	-	-	-	-	-	148,000	3,650	-
Sperko, Joseph Special Project 30800901	Greene	Sewickley	60	-	-	-	-	-	-	-	-	-	-
Teer Co., Nello L. 1231-14	Greene	Waynesburg	32	-	-	-	-	-	-	-	14,165	666,899	-
1231-14A	Greene	Waynesburg	32	-	-	-	-	-	-	-	14,165	666,899	-
1231-142A	Greene	Waynesburg	32	-	-	-	-	-	-	-	14,165	666,899	-
										Total	42,495	200,697	-
West Penn Coal & Construction Co. 581-3079101	Greene	Waynesburg	50	-	-	-	-	-	-	-	399,980	50,880	-
Zavek, Inc. 1213-3271BSM8-01-0	Greene	Waynesburg	50	-	-	-	-	-	-	-	197,450	51,830	-
										DISTRICT TOTAL	5,327,817	431,710	4,008

\*Primers

DISTRICT 33

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT	KIND OF OPENING			NUMBER AND TYPE					POUNDS OF EXPLOSIVES USED		
				DEPTH	SLOPE	DRIFT	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE	OTHER PERMIS- SIBLE (NAME)	
Ann Mineral Co. 1404-7 & 8	Fayette	Waynesburg	48	-	-	-	-	-	-	-	-	-	-	-	-
Blackmon's Consulting Ser. 1935-1	Fayette	Pittsburgh	-	-	-	-	-	-	-	-	-	-	-	-	-
Bologna Mining Co. 248-24	Fayette	Up. Freeport	38	-	-	-	-	-	-	-	-	-	-	-	-
Brant Coal Co., Inc. 194-9	Fayette	Up. Kittanning	40	-	-	-	-	-	-	-	-	73,000	630	-	
C & S Coal Reclamation 1869-1	Fayette	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cicconi, Attilio 1696-1	Fayette	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	5,600*
															100**
												Total			5,700

DISTRICT 33 (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	KIND OF OPENING			NUMBER AND TYPE					POUNDS OF EXPLOSIVES USED OTHER PERMISSIBLE (NAME)			
				SHAFT DEPTH	SLOPE LENGTH	DRIFT DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE		
Clarksburg Coal Co., Inc. 2079-3377SM25T-01	Fayette	Up. & Lo. Freeport	45-60	-	-	-	-	-	-	-	-	-	74,170	2,526	3,422
2079-3377SM25T-02	Fayette	Up. & Lo. Freeport	45-60	-	-	-	-	-	-	-	-	-	1,854,048	44,005	102,926
2079-3377SM25T-03	Fayette	Up. Freeport	32-45	-	-	-	-	-	-	-	-	-	155,658	2,863	9,897
2079-3378BC20T	Fayette	Up. & Lo. Freeport	40-72	-	-	-	-	-	-	-	-	-	220,689	4,429	48,840
											Total		2,306,555	53,823	165,085
E & J Contracting Co. 1202-12	Fayette	Mahoning	75-87	-	-	-	-	-	-	-	-	-	-	-	-
Eberhart, Ray., Jr. Special Project 26810914	Fayette	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-
Eidemiller Inc., Adam 578-3376SM11	Fayette	Up. & Lo. Freeport	-	-	-	-	-	-	-	-	-	-	169,117	3,915	10,590
Fayette Coal Co. 2176-26810104-01-0	Fayette	Up. Kittanning	40	-	-	-	-	-	-	-	-	-	7,950	200	-
Firestone Coal, Inc. 1556-26810101-01-0, 1556-26810101-02-0 & Auger-BAM-3094	Fayette	Up. Freeport	24	-	-	-	-	-	-	-	-	-	-	-	-

DISTRICT 33 (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING			NUMBER AND TYPE					POUNDS OF EXPLOSIVES USED		
					SLOPE  LENGTH	DEGREES	DRIFT  DRIFT	LAMPS USED			AMMONIUM NITRATE	DYNAMITE	OTHER PERMISSIBLE (NAME)		
							GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC					
Genovese Coal Co. 294-23 & 30	Fayette	Miller B	40	-	-	-	-	-	-	-	-	-	-	-	
Golden Flame Fuel Co. 1141-1	Fayette	Mahoning	24	-	-	-	-	-	-	-	-	-	-	-	
Hudock Equipment 1877-1	Fayette	Bakerstown	32	-	-	-	-	-	-	-	-	-	-	-	
Krulock, Steve 345-2	Fayette	Redstone	35-40	-	-	-	-	-	-	-	-	-	-	-	
Laurel Ridge Coal Co. 1337-1A2-Auger	Fayette	Lo. Freeport	48	-	-	-	-	-	-	-	-	-	-	-	
1337-3378BC16-01-1	Fayette	Up. Kittanning	30	-	-	-	-	-	-	-	-	580,175	19,048	-	
Lawrence Coal Co. 1063-5	Fayette	Freeport	-	-	-	-	-	-	-	-	-	432,400	12,400	-	
1063-7	Fayette	Redstone	-	-	-	-	-	-	-	-	-	430,300	10,510	-	
1063-8	Fayette	Freeport	-	-	-	-	-	-	-	-	-			-	
										Total		862,900	22,910	-	
Luzerne Coal Corp. 750-14,21,31,36 & 750-2679116-01-0	Fayette	Waynesburg	48	-	-	-	-	-	-	-	-	4,311,600	73,430	493,140#	
Pennsylvania Mineral Co. 653-13	Fayette	Waynesburg	48	-	-	-	-	-	-	-	-	-	-	-	
Piccolomini, William 159-4C	Fayette	Bakerstown	36	-	-	-	-	-	-	-	-	-	-	-	

DISTRICT 33 (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING		DRIFT	GASEOUS OR NONGASEOUS	NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED		OTHER PERMISSIBLE (NAME)	
					SLOPE LENGTH	DEGREES			OPEN	FLAME SAFETY	ELEC- TRIC	AMMUNUM NITRATE	DYNAMITE		
Pittsburgh Coal & Coke, Inc. 1904-2	Fayette	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Purco Coal Inc. 413-9	Fayette	Miller B	40	-	-	-	-	-	-	-	-	-	-	-	-
413-11	Fayette	Miller B	42	-	-	-	-	-	-	-	-	179,000	6,250	-	-
413-12	Fayette	Brookville	36	-	-	-	-	-	-	-	-	-	-	-	-
413-14C	Fayette	Lo. Kittanning	30	-	-	-	-	-	-	-	-	54,000	1,450	-	-
413-18	Fayette	Up. Freeport & Kittanning	48	-	-	-	-	-	-	-	-	90,250	2,350	-	-
											Total	162,150	10,050	-	-
Puskar, John J. 424-1	Fayette	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-
Rostosky Coal Co., Joseph 334-8	Fayette	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-
Sagar Coal Co. 1150-1	Fayette	Waynesburg	48	-	-	-	-	-	-	-	-	-	-	-	-
Searights Operating Corp. 1988-1	Fayette	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soberdash Coal Co. 111-56 & A	Fayette	Pittsburgh	-	-	-	-	-	-	-	-	-	-	-	-	-
1855-8	Fayette	Bakerstown	18	-	-	-	-	-	-	-	-	-	2,048	64,960	-
											Total	-	2,048	64,960	-

DISTRICT 33 (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING				NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED		
					SLOPE		DRIFT		GASEOUS OR NONGASEOUS	OPEN	LAMPS USED		AMMONIUM NITRATE	DYNAMITE
					LENGTH	DEGREES	DRIFT				FLAME SAFETY	ELEC- TRIC		
Swenglish Coal Co. 1293-1	Fayette	Pittsburgh	108	-	-	-	-	-	-	-	-	-	-	-
Whipkey, Wade Special Project 26810906	Fayette	Up. Freeport	30	-	-	-	-	-	-	-	-	-	-	-
Weinman Brothers 1224-2680101	Fayette	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-
Wingrove Mining, Inc. 1716-2679117	Fayette	Redstone	36	-	-	-	-	-	-	-	-	-	-	-
DISTRICT TOTAL											8,471,497	186,054	739,475	

\* Hercomix

\*\*Yellow Jackets

# Slurry

## DISTRICT 33A

## STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED OTHER PERMISSIBLE (NAME)				
					SLOPE LENGTH	DEGREES	DRIFT DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE		
Bartoni, Domenic Special Project 26800921	Fayette	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	
Bartoni, John Special Project 26810908	Fayette	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	
Bartoni, Rocco Special Project 699 & Special Project 26800932	Fayette	Pittsburgh	66	-	-	-	-	-	-	-	-	-	-	-	
Carbonara Coal Co. 550-18	Fayette	Redstone	36	-	-	-	-	-	-	-	-	-	-	-	
Chess Coal Co. 576-7	Fayette	Redstone	32	-	-	-	-	-	-	-	-	92,200	934	-	
Genovese Coal Co. 284-21	Fayette	Redstone	40	-	-	-	-	-	-	-	-	-	-	-	
249-29	Fayette	Redstone	40	-	-	-	-	-	-	-	-	39,000	500	-	
												Total	39,000	500	-
Hill, William L. 457-3	Fayette	Sewickley	60	-	-	-	-	-	-	-	-	-	-	-	
457-4	Fayette	Redstone	40	-	-	-	-	-	-	-	-	-	-	-	
457-5	Fayette	Redstone	40	-	-	-	-	-	-	-	-	-	-	-	
Marsoline Coal & Coke, Inc. 71-30 & 31	Fayette	Mahoning	12	-	-	-	-	-	-	-	-	964,325	12,850	-	
Menallon Coke Co. 281-7	Fayette	Redstone	36	-	-	-	-	-	-	-	-	99,000	2,250	-	

## DISTRICT 33A

## STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED			
					LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE	OTHER PERMISS- IBLE (NAME)
Myers Coal Co. Delbert 2032-26800104-01-0	Fayette	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-
Oak Run Coal, Inc. 863-8	Fayette	Redstone	26	-	-	-	-	-	-	-	-	181,995	2,500	-
863-26800115-01-0	Fayette	Redstone	26	-	-	-	-	-	-	-	-	-	-	-
Special Project 26800905	Fayette	Redstone	84	-	-	-	-	-	-	-	-	-	-	-
											Total	181,995	2,500	-
Oberlechner, Steve Special Project 714	Fayette	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-
Patterson Coal Co. 1614-Unknown-0-1-0	Fayette	Redstone	32	-	-	-	-	-	-	-	-	79,209	800	-
Ruane Arnold Coal Co. 589-1A4	Fayette	Redstone	27	-	-	-	-	-	-	-	-	51,650	506	50*
Sholtis, Michael, Jr. 2146-26810107-01-0	Fayette	Pittsburgh	24-72	-	-	-	-	-	-	-	-	-	-	-
Swenglich & Sons Coal Co. 1792-2	Fayette	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-
Voithofer, Edward, Jr. 1693-1	Fayette	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-
											DISTRICT TOTAL	1,507,379	20,340	50

\*Apconite

## DISTRICT 34

## STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT	KIND OF OPENING			DRIFT	NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED				
				DEPTH	LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE	OTHER PERMISS- IBLE (NAME)		
Alincic, Raymond P. Special Project 65810903	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	
Aloe Coal Co. 35-2&A, 11 & 12&A	Allegheny	Pittsburgh	48-60	-	-	-	-	-	-	-	-	3,351,670	28,860*	165,000**	-	
Ansell, Earl 288-1	Westmoreland	Redstone	50	-	-	-	-	-	-	-	-	-	-	-	-	
Bituminous Processing Co., Inc. 944-1	Westmoreland	Pittsburgh	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bologna Mining Co. 248-36	Allegheny	Pittsburgh No. 8	48	-	-	-	-	-	-	-	-	218,000	2,749	33,374#	-	
248-37	Allegheny	Pittsburgh No. 8	48	-	-	-	-	-	-	-	-	122,094	1,539	18,692#	-	
Special Project 600	Allegheny	Pittsburgh No. 8	48	-	-	-	-	-	-	-	-	54,963	426	2,520#	-	
												Total				
												395,057	4,714	54,586		
Cratty, Gower & Hydeke, Inc. 1519-2	Westmoreland	Redstone	48	-	-	-	-	-	-	-	-	200,000	8,000	-	-	
D. C. Industries, Inc. 1735-1	Westmoreland	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-	
1735-2	Westmoreland	Pittsburgh	24	-	-	-	-	-	-	-	-	-	-	-	-	
Deep Valley Coal Co., Inc. 1129-1	Allegheny	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-	
1129-4	Allegheny	Pittsburgh	66	-	-	-	-	-	-	-	-	-	-	-	-	

DISTRICT 34 (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED			OTHER PERMISSIBLE (NAME)	
				SHAFT	SLOPE		DRIFT	LAMPS USED			AMMONIUM NITRATE	DYNAMITE		
			DEPTH	LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC				
E & J Contracting Co.														
1202-3	Westmoreland	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-
1202-4A	Westmoreland	Pittsburgh	48	-	-	-	-	-	-	-	-	-	-	-
1202-10	Westmoreland	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-
1202-14	Westmoreland	Pittsburgh	20	-	-	-	-	-	-	-	-	-	-	-
Eidemiller, Inc. Adam														
578-23	Westmoreland	Freeport	30	-	-	-	-	-	-	-	-	-	-	-
578-36	Westmoreland	Redstone	48	-	-	-	-	-	-	-	-	-	-	-
Fello, Thomas A.														
572-10	Westmoreland	Freeport	36	-	-	-	-	-	-	-	-	-	-	-
Felton Enterprises, Inc.														
1665-3478BC7-01-0	Westmoreland	Redstone	38-42	-	-	-	-	-	-	-	-	-	-	-
1665-3478BC7-01-1	Westmoreland	Redstone	38-42	-	-	-	-	-	-	-	-	-	-	-
Firestone Coal Inc.														
1556-3471SM1T-01-0	Westmoreland	Redstone	36	-	-	-	-	-	-	-	-	30,600	615	1,990
Franklin Coal Co., Ben														
533-1	Westmoreland	Up. Freeport	40	-	-	-	-	-	-	-	-	-	-	-
Gary John Associates														
1528-1	Westmoreland	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-
		Redstone	48	-	-	-	-	-	-	-	-	-	-	-
		Sewickley	48	-	-	-	-	-	-	-	-	-	-	-

## DISTRICT 34 (Continued)

## STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED			OTHER PERMISSIBLE (NAME)	
				SHAFT DEPTH	SLOPE		DRIFT	LAMPS USED			AMMONIUM NITRATE	DYNAMITE		
					LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC			
Golden Flame Fuel Co.														
1141-2(a)	Westmoreland	Redstone	30	-	-	-	-	-	-	-	-	-	-	-
1141-4(a)	Westmoreland	Redstone	48	-	-	-	-	-	-	-	-	-	-	-
1141-10 & 12	Westmoreland	Lo. Freeport	24	-	-	-	-	-	-	-	-	-	-	-
Special Project 666(a)	Westmoreland	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-
Golden Mining Corp.														
1439-01-1 & 1439-2	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	61,010	1,477	-
Gorr, R.														
959-1(A2) & Auger BAM-721(a)	Westmoreland	-	-	-	-	-	-	-	-	-	-	-	-	-
Green, Inc., Walter														
250-11	Westmoreland	Mid. Kittanning	25	-	-	-	-	-	-	-	-	-	-	-
250-12	Westmoreland	Waynesburg	48	-	-	-	-	-	-	-	-	-	-	-
Holliday Constructors														
1216-4 & 01-4	Westmoreland	Up. Freeport	48	-	-	-	-	-	-	-	-	943,919	26,134	10,710
Intercontinental Resources Corp.														
2165-65800107-01-0	Westmoreland	Redstone	46	-	-	-	-	-	-	-	-	-	-	-
Johnston, The Florist														
Special Project 218(c)	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-
Kendi & Sons, Inc., Paul														
570-1	Westmoreland	Stone Quarry	276	-	-	-	-	-	-	-	-	-	-	-
570-5	Westmoreland	Waynesburg	60	-	-	-	-	-	-	-	-	-	-	-
570-7	Westmoreland	Bakerstown	48	-	-	-	-	-	-	-	-	-	-	-

DISTRICT 34 (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED			
					SLOPE  LENGTH	DRIFT  DEGREES	DRIFT  DRIFT	LAMPS USED			AMMONIUM NITRATE	DYNAMITE	OTHER PERMISSIBLE (NAME)	
							GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC				
Kowalski, Frank														
592-1	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	8,200	300	-
592-2	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	8,200	300	-
592-4	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	8,075	200	-
592-6	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	66,796	2,450	-
										Total		91,221	3,250	-
L & A Coal Co. 1909-1A2	Westmoreland	Redstone	48	-	-	-	-	-	-	-	-	-	-	-
Lakeside Coal Co., Inc. 1365-2	Westmoreland	Redstone	36	-	-	-	-	-	-	-	-	-	-	-
Laurel Coal Co. Special Project 65-800912	Westmoreland	Pittsburgh	108	-	-	-	-	-	-	-	-	-	-	-
Lutz, Fred R. Special Project 02810903	Allegheny	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-
Mikel, Edward 631-7	Westmoreland	Redstone	42	-	-	-	-	-	-	-	-	-	-	-
631-658-10101-01-1	Westmoreland	Redstone	42	-	-	-	-	-	-	-	-	-	-	-
Naser, John 1870-1	Westmoreland	Redstone	42	-	-	-	-	-	-	-	-	-	-	-
Old Home Manor, Inc. 615-36(a)	Westmoreland	Up. Freeport	54	-	-	-	-	-	-	-	-	-	-	-
Overly Coal Co., L. W. 260-12 & 12A(b)	Westmoreland	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-

DISTRICT 3\* (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING			NUMBER AND TYPE				POUNDS OF EXPLOSIVES USED			OTHER PERMIS- SIBLE (NAME)	
					SLOPE  LENGTH	DEGREES	DRIFT  DRIFT	GASEOUS OR NONGASEOUS	OPEN	LAMPS USED  FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE			
Overly Coal Co., Walter 1865-6579103-01-2	Westmoreland	Lo. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	-	
Pangseris Coal Co. Special Project 574	Allegheny	Pittsburgh No. 8	60	-	-	-	-	-	-	-	-	-	-	-	-	
Patrick, Ricard 1699-4(a)	Westmoreland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pavalonis-Kirch Construction Co. 2197-65810110-01-0	Washington	Redstone	30	-	-	-	-	-	-	-	-	-	-	-	-	
Purco Coal, Inc. 413-34775M13-01-0	Westmoreland	Up. & Lo. Freeport	60	-	-	-	-	-	-	-	-	41,125	1,600	-	-	
Richard Coal Corp. 2152-65810104-01-0	Westmoreland	Redstone	42	-	-	-	-	-	-	-	-	-	-	-	-	
Robinson, Inc., Alice 1258-3	Westmoreland	Up. Freeport	24	-	-	-	-	-	-	-	-	-	-	-	-	
Rondell Co., The 511-12	Westmoreland	Up. & Lo. Freeport	36	-	-	-	-	-	-	-	-	35,670	982	1,440	-	
511-16	Westmoreland	Up. Kittanning	48	-	-	-	-	-	-	-	-	-	-	-	-	
												Total	35,670	982	1,440	
Rosini, Inc. 568-2	Allegheny	Pittsburgh No. 8	60	-	-	-	-	-	-	-	-	59,250	1,110	-	-	
568-8	Allegheny	Pittsburgh No. 8	60	-	-	-	-	-	-	-	-	40,925	1,150	-	-	
												Total	100,175	2,260	-	

DISTRICT 34 (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED			OTHER PERMISSIBLE (NAME)	
				SHAFT	SLOPE		DRIFT	LAMPS USED			AMMONIUM NITRATE	DYNAMITE		
			DEPTH	LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC				
Rupnik, Larry Special Project 692	Westmoreland	Pittsburgh	34	-	-	-	-	-	-	-	-	-	-	-
Salem Fuel 1501-3	Westmoreland	Redstone	46	-	-	-	-	-	-	-	-	-	-	-
Slate Construction Co., Inc. 1818-2(b)	Westmoreland	-	-	-	-	-	-	-	-	-	-	-	-	-
Solomon & Teslovick 628-14	Westmoreland	Redstone	36	-	-	-	-	-	-	-	-	-	-	-
628-15	Westmoreland	Redstone	36	-	-	-	-	-	-	-	-	-	-	-
628-21	Westmoreland	Redstone	36	-	-	-	-	-	-	-	-	-	-	-
Sosko Coal Co. Special Project 65810904	Westmoreland	Pittsburgh	34	-	-	-	-	-	-	-	-	-	-	-
Zeglin, F. Thomas 2132-65810105	Westmoreland	Pittsburgh	108	-	-	-	-	-	-	-	-	233,665	4,471	-
DISTRICT TOTAL											5,484,112	82,363	233,726	

\* Power Primer Yellow Jackets

\*\* Prestex Apex 463-Bionic Mix

# Water Powder

## DISTRICT 38A

## STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING		DRIFT	NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED		OTHER PERMISSIBLE (NAME)	
					LENGTH	DEGREES		DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC		AMMONIUM NITRATE
Barrier, William V., Jr. 1901-1	Westmoreland	Pittsburgh	56	-	-	-	-	-	-	-	-	-	-	-
Bentley Coal Co., Inc. 938-11A	Westmoreland	Lo. Freeport	32	-	-	-	-	-	-	-	-	-	-	-
938-12	Westmoreland	Up. Kittanning, Lo. Freeport	36	-	-	-	-	-	-	-	-	178,550	6,025	-
938-14A	Westmoreland	Lo. Freeport	32	-	-	-	-	-	-	-	-	103,275	3,725	-
938-14A2	Westmoreland	Lo. Freeport	32	-	-	-	-	-	-	-	-	-	-	-
										Total		281,825	9,750	-
Brown Coal Co., Inc., C. W. 273-4 (A1-4)	Westmoreland	Up. Freeport	27	-	-	-	-	-	-	-	-	121,890	53,240	-
Colvan Sanitary Landfill & Development Co. Special Project 65800911	Westmoreland	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-
Darmac Coal, Inc. 1600-16 & 18	Westmoreland	Up. Freeport	60	-	-	-	-	-	-	-	-	614,947	32,350*	6,292**
Eidemiller, Inc. Adam 578-23	Westmoreland	Freeport	30	-	-	-	-	-	-	-	-	-	-	-
Electro-Met Coal Co., Inc. 1856-2	Westmoreland	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-
Fair Ex Coal Co., Inc. 2118-65800111-01	Westmoreland	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-

## DISTRICT 3A (Continued)

OPERATORS AND MINES	STRIP PERMITS															
	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT	KIND OF OPENING			DRIFT	NUMBER AND TYPE				POUNDS OF EXPLOSIVES USED		OTHER PERMISSIBLE (NAME)	
				DEPTH	LENGTH	DEGREES	DRIFT		GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE		
Felton Enterprises, Inc. 1665-1	Westmoreland	Harlem	20-24	-	-	-	-	-	-	-	-	-	-	-	-	-
1665-2	Westmoreland	Harlem	20-24	-	-	-	-	-	-	-	-	-	-	-	-	-
Special Project 65800904	Westmoreland	Pitts. Stump Ribs	72	-	-	-	-	-	-	-	-	-	-	-	-	-
Firestone Coal, Inc. 1356-33A77SM14,01-3, 2, 3, 3A, 4 & Auger BAM 3058	Westmoreland	Up. Freeport	24	-	-	-	-	-	-	-	-	-	238,661	4,240	2,760	-
Holliday Constructors 1216-6579104-01-01	Westmoreland	Mid. Kittanning	33	-	-	-	-	-	-	-	-	-	-	-	-	-
Kravetsky, Charles 1223-7	Westmoreland	Up. Freeport	40	-	-	-	-	-	-	-	-	-	49,300	436	1020#	-
Kuhns & Smith Coal Co. Special Project 65810901	Westmoreland	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	-	-
Latimer Bros. 955-2A & 2A2	Westmoreland	Pittsburgh	90	-	-	-	-	-	-	-	-	-	-	-	-	-
955-3A2	Westmoreland	Pittsburgh	90	-	-	-	-	-	-	-	-	-	-	-	-	-
955-7	Westmoreland	Pittsburgh	90	-	-	-	-	-	-	-	-	-	-	-	-	-
955-3473SM12-01-3	Westmoreland	Pittsburgh	90	-	-	-	-	-	-	-	-	-	-	-	-	-
955-65800105-01-0	Westmoreland	Pittsburgh	90	-	-	-	-	-	-	-	-	-	-	-	-	-
955-65800109-01-0	Westmoreland	Pittsburgh	90	-	-	-	-	-	-	-	-	-	-	-	-	-
Laurel Coal Co. 1848-1	Westmoreland	Restone	36	-	-	-	-	-	-	-	-	-	-	-	-	-
M & S Mining, Inc. 1001-3	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	106,370	3,732	-	-

## DISTRICT 34A (Continued)

## STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED			OTHER PERMISSIBLE (NAME)	
				SHAFT DEPTH	SLOPE LENGTH DEGREES		DRIFT DRIFT	LAMPS USED OPEN FLAME SAFETY ELEC-TRIC			AMMONIUM NITRATE	DYNAMITE		
Mac-Mar, Inc. 1761-2	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-
McGal Coal Co. 1847-65810106-01-0	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-
Negley Coal Co., Inc. 1467-3	Westmoreland	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-
North Cambria Fuel Co. 10-38A3	Westmoreland	Up. & Lo. Freeport	60	-	-	-	-	-	-	-	-	-	-	-
10-45A, 45C & 48	Westmoreland	Harlem	23-34	-	-	-	-	-	-	-	-	-	-	-
10-47	Westmoreland	Lo. Freeport	40	-	-	-	-	-	-	-	-	-	-	-
10-53	Westmoreland	Pittsburgh	65	-	-	-	-	-	-	-	-	61,525	273	-
10-3473SM8-01-0C	Westmoreland	Harlem	23-34	-	-	-	-	-	-	-	-	-	-	-
10-3473SM8-01-1	Westmoreland	Harlem	23-34	-	-	-	-	-	-	-	-	-	-	-
10-347461-01-4	Westmoreland	Lo. Freeport	40	-	-	-	-	-	-	-	-	-	-	-
10-65810107-01-1	Westmoreland	Lo. Freeport	40	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM 3001	Westmoreland	Lo. Freeport	40	-	-	-	-	-	-	-	-	-	-	-
										Total		61,525	273	-
Old Home Manor, Inc. 615-9	Westmoreland	Reject Pile	-	-	-	-	-	-	-	-	-	-	-	-
615-17	Westmoreland	Redstone	50-80	-	-	-	-	-	-	-	-	-	-	-
615-35	Westmoreland	Redstone	50-80	-	-	-	-	-	-	-	-	-	-	-
615-42	Westmoreland	Pittsburgh	80	-	-	-	-	-	-	-	-	-	-	-
615-44	Westmoreland	Pittsburgh	80	-	-	-	-	-	-	-	-	-	-	-

DISTRICT 34A (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT	KIND OF OPENING			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED			OTHER PERMISSIBLE (NAME)	
				DEPTH	LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE		
PNBP Coal 1345-2	Westmoreland	Redstone	26	-	-	-	-	-	-	-	-	-	-	-	-
Paulisick, Robert M. 1446-1	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
Piccolomini, William 159-20	Westmoreland	Redstone	24-36	-	-	-	-	-	-	-	-	26,500	500	280	-
Polar Coal Co. 597-7	Westmoreland	Bakerstown	34	-	-	-	-	-	-	-	-	-	-	-	-
R & K Coal Co. 2037-1	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	203,725	4,118	-	-
R & L Development Co. 1237-3	Westmoreland	Pittsburgh	90	-	-	-	-	-	-	-	-	-	-	-	-
Special Project 65800909	Westmoreland	Pittsburgh	90	-	-	-	-	-	-	-	-	-	-	-	-
Ramsley Equipment & Supply Co. Special Project 371	Westmoreland	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	-
Smith's Blacktop Paving Co. 1268-4	Westmoreland	Mid. Kittanning	48	-	-	-	-	-	-	-	-	47,080	1,910	-	-
Smith, Victor P. 641-5	Westmoreland	Pittsburgh	60	-	-	-	-	-	-	-	-	29,820	413	-	-

DISTRICT 34A (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	KIND OF OPENING			NUMBER AND TYPE					POUNDS OF EXPLOSIVES USED		
				SHAFT	SLOPE		DRIFT	LAMPS USED			AMMONIUM NITRATE	DYNAMITE	OTHER PERMISSIBLE (NAME)	
			DEPTH	LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC				
Smith & Son, Inc., Ralph 736-Unknown 2099-65800108	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-		44,630	-	744@
	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-		52,490	-	738@
										Total		97,120	-	1,482
Soberdash Coal Co. 1855-9	Westmoreland	Restone	30	-	-	-	-	-	-	-		-	-	-
Western Pa. Coal Co., The 2023-6579111-01-3 2023-65800104-01-0	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-		-	-	-
	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-		-	-	-
Zappone Construction Co. 1281-1	Westmoreland	Up. Freeport	40	-	-	-	-	-	-	-		187,280	2,956*	-
DISTRICT TOTAL											2,066,043	113,818	11,834	

\* Gel  
 \*\* Caps  
 # Apex  
 @ Primer