

DISTRICT 39A

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  GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE			
A & C Coal Co., Inc. 1111-328106-01-0	Indiana	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
1111-328106-02-0	Indiana	Pittsburgh	72	-	-	-	-	-	-	-	-	31,875	900	-	-
												Total	31,875	900	-
Acme Drilling Special Project 32810902	Indiana	Up. Freeport	60	-	-	-	-	-	-	-	-	7,380	443	-	-
Ankeny, Donald K. 287-17	Indiana	Pittsburgh	48	-	-	-	-	-	-	-	-	161,560	3,890	-	-
287-Unknown	Indiana	Pittsburgh	48	-	-	-	-	-	-	-	-	457,570	6,201	-	-
												Total	619,130	10,091	-
Bennett Coal Co. 924-5	Indiana	Pittsburgh	72	-	-	-	-	-	-	-	-	99,000	1,950	-	-
Bentley Coal, Inc. 938-15	Indiana	Mahoning	26	-	-	-	-	-	-	-	-	22,800	850	-	-
938-17C	Indiana	Lo. Kittanning	72	-	-	-	-	-	-	-	-	-	-	-	-
938-19	Indiana	Mid. Kittanning	-	-	-	-	-	-	-	-	-	-	-	-	-
		Lo. Freeport	16-30	-	-	-	-	-	-	-	-	-	-	-	-
938-20	Indiana	Mid. Kittanning	16-30	-	-	-	-	-	-	-	-	205,500	5,000	-	-
938-21	Indiana	Lo. Freeport	34	-	-	-	-	-	-	-	-	30,750	1,200	-	-
938-3279123-01	Indiana	Lo. Freeport	30	-	-	-	-	-	-	-	-	92,000	2,500	-	-
938-32810109-01-0	Indiana	Mahoning	26	-	-	-	-	-	-	-	-	54,000	1,750	-	-
Auger BAM 1008	Indiana	Lo. Freeport	34	-	-	-	-	-	-	-	-	-	-	-	-

DISTRICT 39A

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)	
Bentley Coal Co., Inc. (Continued)															
Auger BAM 2001-42	Indiana	Up. Kittanning	16-30	-	-	-	-	-	-	-	-	-	-	-	
Auger BAM 2001-55	Indiana	Lo. Freeport	30	-	-	-	-	-	-	-	-	-	-	-	
		Lo. Freeport										Total	405,050	11,300	-
													998,650	400,600	174,300*
Darmac Coal, Inc.															
1376-1	Indiana	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	-
Dunkard Creek Coal, Inc.															
939-7 & 7A	Indiana	Lo. Freeport	32	-	-	-	-	-	-	-	-	-	248,751	11,000	-
939-3279122-01-0	Indiana	Lo. Freeport	34	-	-	-	-	-	-	-	-	-	96,698	4,500	-
939-32800119-01-0	Indiana	Lo. Freeport	34	-	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM-2001-64	Indiana	Lo. Freeport	34	-	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM-2001-70	Indiana	Lo. Freeport	34	-	-	-	-	-	-	-	-	Total	1,344,099	416,100	174,300
Freeport Coal Co., Inc.															
Special Project 3281097	Indiana	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
Gold Lion Mining Co.															
2070-39A76SM1-01-0	Indiana	Mid. Kittanning	28	-	-	-	-	-	-	-	-	-	35,850	672	-
Head Coal Co.															
124-8CA	Indiana	Up. Freeport	40	-	-	-	-	-	-	-	-	-	-	-	-

DISTRICT 39A

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING			DRIFT	LAMPS USED			POUNDS OF EXPLOSIVES USED				
					LENGTH	DEGREES	GASEOUS OR NONGASEOUS		OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE	OTHER PERMIS- SIBLE (NAME)		
Kent Coal Mining Co. Refuse 32800215	Indiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Refuse 482-10	Indiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1937-32800103-01-0	Indiana	Up Freeport	45	-	-	-	-	-	-	-	-	-	2,047,975**	59,590#	126,676@	
													Total	2,047,975	59,590	126,676
Kepple, Richard G. Special Project 32800916	Indiana	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	
Negley Coal Co., Inc. 1467-2	Indiana	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	
1467-3	Indiana	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-	
North American Coal Corp. 1857-1	Indiana	Lo. Freeport	34	-	-	-	-	-	-	-	-	-	82,237	4,000	-	
North Cambria Fuel Co. 10-28, 10-3971BSM17-01-5 & 10-3971BSM17-01-6	Indiana	Lo. Freeport	38	-	-	-	-	-	-	-	-	-	14,745	173	600	
10-44	Indiana	Lo. Freeport	30	-	-	-	-	-	-	-	-	-	-	-	-	
10-51C	Indiana	Lo. Freeport	32	-	-	-	-	-	-	-	-	-	53,320	448	960	
Auger-BAM-1009	Indiana	Lo. Freeport	-	-	-	-	-	-	-	-	-	-	-	-	-	
Special Project 32800920	Indiana	Lo. Freeport	30	-	-	-	-	-	-	-	-	-	-	-	-	
													Total	68,065	621	1,560
Simpson, Marshall J. 1831-39A765M3	Indiana	Pittsburgh	96	-	-	-	-	-	-	-	-	-	27,450	831	-	
Special Project 32800906	Indiana	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-	
													Total	27,450	831	-

DISTRICT 39A  
STRIP PERMITS

<u>OPERATORS AND MINES</u>	<u>COUNTY</u>	<u>GEOLOGICAL NAME OF COAL BED</u>	<u>HEIGHT OF SEAM INCHES</u>	<u>SHAFT DEPTH</u>	<u>KIND OF OPENING</u>		<u>DRIFT</u>	<u>GASEOUS OR NONGASEOUS</u>	<u>OPEN</u>	<u>LAMPS USED</u>		<u>POUNDS OF EXPLOSIVES USED</u>			
					<u>LENGTH</u>	<u>DEGREES</u>				<u>DRIFT</u>	<u>FLAME SAFETY</u>	<u>ELECTRIC</u>	<u>AMMONIUM NITRATE</u>	<u>DYNAMITE</u>	<u>OTHER PERMISSIBLE (NAME)</u>
Weimer, John 630-1	Indiana	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-
DISTRICT TOTALS											5,726,761	907,098	302,536		

\*B Mix and Bionic  
\*ANFO  
#Uni-Gel  
@B-Mix

DISTRICT 39B

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		DYNAMITE
A & T Coal Co. 1980-32800105-01-0	Indiana	Up. Freeport	28	-	-	-	-	-	-	-	-	-	-	-	-
Alverda Resources, Inc. 2168-3974SM17-01-0	Indiana	Refuse Area	-	-	-	-	-	-	-	-	-	-	-	-	-
Barnes & Tucker Co. Refuse 500124	Indiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beilchick Brothers 95-1	Indiana	Up. Freeport	27	-	-	-	-	-	-	-	-	87,540	382	-	-
95-3	Indiana	Lo. Freeport	38	-	-	-	-	-	-	-	-	29,360	120	-	-
												Total	116,900	502	-
Buterbaugh Construction Co. 1482-1(a)	Indiana	Up. Freeport	-	-	-	-	-	-	-	-	-	-	-	-	-
1482-2(a)	Indiana	Up. Freeport	32	-	-	-	-	-	-	-	-	523	3,210	-	-
1428-3975SM24-01	Indiana	Up. Freeport	32	-	-	-	-	-	-	-	-	117,200	7,040	-	-
Auger-BAM 786	Indiana	-	-	-	-	-	-	-	-	-	-	Total	117,723	10,250	-
Cookport Coal Co., Inc. 1887-3279102-01-1	Indiana	Lo. Freeport	18	-	-	-	-	-	-	-	-	37,059	317	-	-
F.L.K. Mining Co. 1756-2 & Auger-BAM-905	Indiana Indiana	Mid. Kittanning	36	-	-	-	-	-	-	-	-	122,025	4,000	-	-
Hawk Contracting, Inc. 1259-12	Indiana	Freeport	30	-	-	-	-	-	-	-	-	381,820	8,390	-	-
Kostella Coal, Inc. 2016-1	Indiana	Up. Freeport	42	-	-	-	-	-	-	-	-	187,185	6,814	-	-

DISTRICT 39B (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)		
					LENGTH	DEGREES	DRIFT			OPEN	FLAME SAFETY	ELEC-TRIC	AMMONIUM NITRATE	DYNAMITE	
Mears Coal Co. 3-14 & 14A	Indiana	Mid. Kittanning	-	-	-	-	-	-	-	-	-	-	-	-	-
3-20	Indiana	Lo. Freeport	24	-	-	-	-	-	-	-	-	-	115,105	-	-
3-23	Indiana	Lo. Freeport	-	-	-	-	-	-	-	-	-	-	-	-	-
3-3279719 1670-3	Indiana	Refuse Area	-	-	-	-	-	-	-	-	-	-	-	-	-
	Indiana	Up. Freeport	30	-	-	-	-	-	-	-	-	-	80,000	-	1,330*
												Total	195,105	-	1,330
North American Coal Corp. 1875-39A78BC4-01-1	Indiana	Lo. Freeport	34	-	-	-	-	-	-	-	-	-	82,237	4,000	-
1857-32800119-01-00/01-1	Indiana	Up. & Lo. Freeport	20-34	-	-	-	-	-	-	-	-	-	457,570	1,201	-
Auger-BAM-2001-70	Indiana	Lo. Freeport	34	-	-	-	-	-	-	-	-	-	-	-	-
Refuse 3273203	Indiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-
												Total	539,807	5,201	-
North Cambria Fuel Co. 10-30A & 30A2	Indiana	Lo. Kittanning	37	-	-	-	-	-	-	-	-	-	295,072	1,528	-
10-49	Indiana	Lo. Kittanning	28	-	-	-	-	-	-	-	-	-	447,794	4,069	14,908
10-3975SM15-01-1 & 02-2	Indiana	Up. Freeport	60	-	-	-	-	-	-	-	-	-	664,738	5,820	11,782
10-3979BC6-01-0	Indiana	Lo. Kittanning	40	-	-	-	-	-	-	-	-	-	-	-	-
												Total	1,407,604	11,417	26,690
Oaktree Coal Co. 1695-1(a)	Indiana	Lo. Freeport	22	-	-	-	-	-	-	-	-	-	-	-	-

DISTRICT 39B (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		
					SLOPE LENGTH	DEGREES			OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE	OTHER PERMIS- SIBLE (NAME)
Old Home Manor, Inc. 615-12	Indiana	Up. Freeport	45	-	-	-	-	-	-	-	-	-	-	-
614-41(c)	Indiana	Up. Freeport	32	-	-	-	-	-	-	-	-	-	-	-
Oneida Mining Refuse 500025	Indiana	-	-	-	-	-	-	-	-	-	-	-	-	-
Pelbro Fuel Inc. 1518-2Da	Indiana	-	-	-	-	-	-	-	-	-	-	-	-	-
1518-3DA	Indiana	-	-	-	-	-	-	-	-	-	-	-	-	-
1518-3973SM11-01-0	Indiana	Lo. Kittanning	42	-	-	-	-	-	-	-	-	-	-	-
1518-397SM11-05-0	Indiana	Lo. Kittanning	42	-	-	-	-	-	-	-	-	7,200	200	-
Auger-BAM-200-125-1-35-B	Indiana	Lo. Kittanning	42	-	-	-	-	-	-	-	-	156,000	2,250	-
Auger-BAM-200-135	Indiana	Lo. Kittanning	42	-	-	-	-	-	-	-	-	-	-	-
											Total	163,200	2,450	-
Rayne Mining Co. 1682-3	Indiana	Lo. Freeport	40	-	-	-	-	-	-	-	-	-	-	-
1682-4	Indiana	Lo. Freeport	40	-	-	-	-	-	-	-	-	-	-	-
Ruffner Coal Co. 1269-2 2A, 2A2, & 1269-39A76SM5-01-3@	Indiana	Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	-
Russellville Coal Co. 2047-1	Indiana	Up. Freeport	15	-	-	-	-	-	-	-	-	-	-	-
T.L.H. Coal Co. 1478-1	Indiana	Lo. Freeport	26	-	-	-	-	-	-	-	-	-	-	-
Valley Coal Co. 1353-1	Indiana	Up. Freeport	28	-	-	-	-	-	-	-	-	464,526	8,360	-
												6,800	4,260	-
											DISTRICT TOTAL	3,739,754	61,961	28,020

\* Primer

DISTRICT #0  
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	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE		
American Development Co. 1950-1	Somerset	Up. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-	
1950-5679102-01-0	Somerset	Up. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	
Better Mining 1220-5, 7 & 8	Somerset	Lo. Freeport	28	-	-	-	-	-	-	-	-	-	-	-	
Bituminous Coals, Inc. 40A77S,11/5979116	Somerset	Up. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	
40A77SM13	Somerset	Up. & Mid. Kittanning	18	-	-	-	-	-	-	-	-	1,354,348	77,350	-	
												Total	1,354,348	77,350	-
Coal Junction Coal Co. 45-12	Somerset	Mahoning	36	-	-	-	-	-	-	-	-	212,745	4,460	7,800*	
45-13	Somerset	Lo. & Up. Freeport	20-48	-	-	-	-	-	-	-	-	-	-	-	
45-19 & 20	Somerset	Mahoning, & Up. Freeport	18-42	-	-	-	-	-	-	-	-	233,545	10,394	76,065*	
45-21	Somerset	Bakertown	18	-	-	-	-	-	-	-	-	74,347	7,000	20,610*	
45-24	Somerset	Up. Freeport	36	-	-	-	-	-	-	-	-	14,350	300	-	
45-56800122-01	Somerset	Up. & Lo. Kittanning	36-48	-	-	-	-	-	-	-	-	-	-	-	
45-5610164-01	Somerset	Mahoning & Up. Freeport	18-42	-	-	-	-	-	-	-	-	-	-	-	
												Total	534,987	22,154	104,475



DISTRICT 40 (Continued)

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)	
					SLOPE LENGTH	DEGREES		GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE			
Fetterolf Coal Co., M. F.																
216-29	Somerset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216-31	Somerset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216-33	Somerset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216-39	Somerset	Up. Freeport	36	-	-	-	-	-	-	-	-	-	341,625	77,696	-	-
Finzel Coal Co., Inc.																
1754-1 & 1754-1568001001-0	Somerset	Up. Kittanning	28	-	-	-	-	-	-	-	-	-	-	230,037	-	-
General Refractories Co.																
560-1A	Somerset	Mercer	72	-	-	-	-	-	-	-	-	-	12,750	950	8,875	
560-6	Somerset	Mercer	72	-	-	-	-	-	-	-	-	-	14,345	1,320	5,305	
												Total	27,095	2,270	14,188	
Isers Run Coal Co., Inc.																
2147-40A78SM6-01-0	Somerset	Up. Freeport	28	-	-	-	-	-	-	-	-	-	-	-	-	-
M & M Mining																
1953-4078SM2	Somerset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
McClintock, J. Lloyd																
1117-3	Somerset	Up. & Lo. Freeport	24	-	-	-	-	-	-	-	-	-	42,600	-	-	-
Met Co. Mining & Minerals, Inc.																
1312-2	Somerset	Bakerstown	24	-	-	-	-	-	-	-	-	-	41,750	4,152	-	-
Penn Pocahontas Coal Co.																
651-11	Somerset	Brookville	48	-	-	-	-	-	-	-	-	-	1,098,847	115,174	-	-
River Hill Coal Co., Inc.																
20-65	Somerset	Redstone/Pitts.	40-96	-	-	-	-	-	-	-	-	-	-	-	-	-
20-67	Somerset	Redstone/Pitts.	40-60	-	-	-	-	-	-	-	-	-	102,425	8,240	1,341#	
20-69	Somerset	Pitts.Rider/Pitts.	16-36	-	-	-	-	-	-	-	-	-	197,822	9,687	1,358#	
20-70	Somerset	Pitts.Rider/Pitts.	16-36	-	-	-	-	-	-	-	-	-	129,930	6,362	644#	

DISTRICT #0 (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 PERMISSIBLE (NAME)	
River Hill Coal Co., Inc. (Continued)															
20-74	Somerset	Redstone/Pitts.	40-96	-	-	-	-	-	-	-	-	-	-	-	
20-80	Somerset	Redstone/Pitts.	40-96	-	-	-	-	-	-	-	-	-	25,900	2,975	307#
20-82	Somerset	Redstone/Pitts.	40-96	-	-	-	-	-	-	-	-	-	12,300	200	127#
												Total	468,377	27,464	3,777
Shafer, Walter E. & E. Betty 776-2 & Auger BAM 2001															
Somerset	Up. Freeport/ Humbert	18-28	-	-	-	-	-	-	-	-	-	-	-	2,643	500@
Sun Coal Co.															
1441-4075SM11-01-3 & 4	Somerset	Lo. Bakertown	28	-	-	-	-	-	-	-	-	-	-	-	-
1441-4075SM11-01-7 & 9	Somerset	Blue Lick	24	-	-	-	-	-	-	-	-	-	-	-	-
Svonavec, Inc.															
553-10	Somerset	Up. Freeport	36	-	-	-	-	-	-	-	-	-	523,716	61,274	-
553-14	Somerset	Up. Freeport	47	-	-	-	-	-	-	-	-	-	448,393	43,076	-
553-15	Somerset	Up. Freeport	30	-	-	-	-	-	-	-	-	-	867,633	86,628	-
553-16	Somerset	Up. Freeport	59	-	-	-	-	-	-	-	-	-	396,020	48,375	-
553-56800116-01-0	Somerset	Up. Freeport	36	-	-	-	-	-	-	-	-	-	1,872	172	-
												Total	2,237,634	239,525	-

DISTRICT #0 (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 NITRATE	DYNAMITE	OTHER PERMISSIBLE (NAME)	
					LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC			
Triple G. Coal Co., Inc. 2145-96800136-01-0	Somerset	Up. & Lo. Bakertown	18-30	-	-	-	-	-	-	-	-	17,325	182	-
Walker, Robert H. 1474-1	Somerset	Mid. Kittanning	30	-	-	-	-	-	-	-	-	-	39,317	-
												<u>6,164,588</u>	<u>837,964</u>	<u>122,440</u>

\*Water Gel  
#Titan G - Superprime  
@NCN 500 Primer

## DISTRICT 40A

## 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			
American Mining Co. 1464-4075SM15	Somerset	Freeport	27	-	-	-	-	-	-	-	-	209,343	7,275	7,275*
Blue Lick Coal Co. 1657-40A	Somerset	Redstone	30	-	-	-	-	-	-	-	-	113,495	15,154	13,550#
Brant Mining Co., C. 610-4	Somerset	Mid. Kittanning	26	-	-	-	-	-	-	-	-	800	200	-
C & O Coal Co. 1084-3	Somerset	Up. Freeport	28	-	-	-	-	-	-	-	-	64,125	1,030	-
1084-56800114-01-0	Somerset	Lo. Freeport	32	-	-	-	-	-	-	-	-	51,425	214	-
											Total	115,550	1,244	-
Croner, Inc. 148-18	Somerset	Up. Freeport	36	-	-	-	-	-	-	-	-	107,435	593	330@
148-24	Somerset	Redstone/ Sewickley	36-48	-	-	-	-	-	-	-	-	751,325	8,541	42,450@
148-25	Somerset	Up. Kittanning	33	-	-	-	-	-	-	-	-	137,900	655	-
148-27 & 28	Somerset	Redstone/ Sewickley	36-48	-	-	-	-	-	-	-	-	336,200	3,555	4,060
148-56800119-01-1	Somerset	Up. Kittanning	33	-	-	-	-	-	-	-	-	-	-	-
											Total	1,332,860	13,344	46,840
Delta Mining, Inc. 1200-4	Somerset	Pittsburgh	24	-	-	-	-	-	-	-	-	-	-	-
1200-40A765M4-01-1	Somerset	Freeport, Kittanning	24-36	-	-	-	-	-	-	-	-	430,087	14,373	35,910

DISTRICT 40A (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 LENGTH	DEGREES	DRIFT DRIFT	GASEOUS OR NONGASEOUS	OPEN	LAMPS USED FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE	OTHER PERMISS- IBLE (NAME)		
Delta Mining, Inc. (Continued)																
1200-5679121-01-1	Somerset	Kittanning	36	-	-	-	-	-	-	-	-	-	-	129,815	3,369	-
1200-56800113-01-0	Somerset	Brookville	38	-	-	-	-	-	-	-	-	-	-	117,070	5,424	72,752
													Total	676,972	23,166	108,662
Dixon Excavating Co., Inc.																
2011-4076SM16-01-0	Somerset	Lo. Kittanning	36	-	-	-	-	-	-	-	-	-	-	166,000	5,800	-
Fetterolf Coal Co., M.F.																
216-32	Somerset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216-48	Somerset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216-50	Somerset	Up. Freeport	48	-	-	-	-	-	-	-	-	-	-	49,402	22,387	-
													Total	49,402	22,387	-
Godin & Goden Coal, Inc.																
976-56800107-01-0	Somerset	Lo. Kittanning	36	-	-	-	-	-	-	-	-	-	-	597,700	19,800	5,305**
H & H Coal Co.																
1348-5679109-01	Somerset	Up. & Lo. Freeport	15-38	-	-	-	-	-	-	-	-	-	-	38,650	2,570	9,270
J & R Coal Co.																
1007-4A2	Somerset	Refuse														
PBS Coals, Inc.																
222-19	Somerset	Lo. & Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	2,026,002	20,076	4,444**
222-22A	Somerset	M. Kittanning/ Lo. Freeport	24-36	-	-	-	-	-	-	-	-	-	-	729,657	9,921	2,039**
222-27	Somerset	Brookville	48	-	-	-	-	-	-	-	-	-	-	2,839,115	54,382	3,004**
222-29	Somerset	Up. & Lo. Freeport	24-36	-	-	-	-	-	-	-	-	-	-	529,445	8,651	2,017**
222-30	Somerset	Up. Freeport	24	-	-	-	-	-	-	-	-	-	-	-	-	-
222-31	Somerset	U. & Lo. Freeport W. Kittanning	24-36	-	-	-	-	-	-	-	-	-	-	760,994	17,925	5,864**

DISTRICT 40A (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	USED OTHER PERMIS- SIBLE (NAME)	
Soberdash Coal & Coke Co. 111-46 1211-54 & A	Somerset	Brookville	42	-	-	-	-	-	-	-	-	1,562	2,233	19,920	
	Somerset	Brookville	42	-	-	-	-	-	-	-	-	408,686	12,355	47,650	
												Total	410,248	14,588	67,570
Soberdash Coal Co. 1855-4	Somerset	Brookville	42	-	-	-	-	-	-	-	-	44,218	4,490	36,980	
Walker Excavating 1958-4073SM4-01-0	Somerset	Pittsburgh	48	-	-	-	-	-	-	-	-	20,075	2,100	-	
												DISTRICT TOTAL	12,126,108	414,988	313,192

\* Comsal - 135  
 \*\*Caps  
 # Slurmite 50  
 @ Slurry

DISTRICT #0A (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT			NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED				
				DEPTH	KIND OF OPENING		LAMPS USED			AMMONIUM NITRATE	DYNAMITE	OTHER PERMISSIBLE (NAME)		
				LENGTH	DEGREES	DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC				
PBS Coals, Inc. (Continued)														
Auger-BAM 2001-20	Somerset	Mid. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM 2001-46	Somerset	Mid. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM 2001-49	Somerset	Up. Freeport	24	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM 2001-56	Somerset	Mid. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM 2001-63	Somerset	Lo. Freeport	24	-	-	-	-	-	-	-	-	-	-	-
										Total		6,905,213	110,955	17,368
Penn Pocahontas Coal Co.														
651-1	Somerset	Up. Freeport	50	-	-	-	-	-	-	-	-	-	-	-
651-3	Somerset	Redstone	86	-	-	-	-	-	-	-	-	-	-	-
651-5	Somerset	Up. Freeport	50	-	-	-	-	-	-	-	-	-	-	-
651-6	Somerset	Up. Freeport	50	-	-	-	-	-	-	-	-	-	-	-
651-10	Somerset	Up. Freeport	50	-	-	-	-	-	-	-	-	-	-	-
651-13	Somerset	Clarion/Brookville	72	-	-	-	-	-	-	-	-	507,109	76,773	-
651-14	Somerset	Redstone	60	-	-	-	-	-	-	-	-	-	-	-
651-16	Somerset	Lo. Freeport/ Up. Kittanning	24-36	-	-	-	-	-	-	-	-	-	-	-
651-3366BSM82-01	Somerset	Pittsburgh	36-66	-	-	-	-	-	-	-	-	574,061	69,041	-
651-3366BSM84-01-0	Somerset	Lo. Freeport/ Up. Kittanning	24-36	-	-	-	-	-	-	-	-	105,141	19,283	-
										Total		1,186,311	165,097	-
Scurfield Coal, Inc.														
256-11	Somerset	Brushcreek	13	-	-	-	-	-	-	-	-	-	-	-
256-13	Somerset	L. Free.	22	-	-	-	-	-	-	-	-	-	-	-
										Total		259,271	6,818	372
												259,271	6,818	372

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DISTRICT #1

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	(NAME)		
Allegheny Mountain Coal Co. 2141-56810103-01-0	Somerset	Lo. Bakertown	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Alumbaugh Coal Corp. 84-7 & 8	Somerset	Lo. & Mid. Kittanning	144	-	-	-	-	-	-	-	-	-	-	707,952	17,343	28,665*
Bittner Coal Co. 1249-1	Somerset	Pittsburgh	24	-	-	-	-	-	-	-	-	-	-	-	-	-
1249-2	Somerset	Pittsburgh	24	-	-	-	-	-	-	-	-	-	6,815	-	-	-
												Total	6,815	-	-	-
C & P Coal Co., Inc. 298-6	Somerset	Lo. Freeport/ Up. Kittanning	36-42	-	-	-	-	-	-	-	-	-	630,009	18,326	22,985*	-
Coal Junction Coal Co. 45-12	Somerset	Mahoning	36	-	-	-	-	-	-	-	-	-	212,745	4,460	7,800*	-
45-13	Somerset	Lo. & Up. Freeport	54	-	-	-	-	-	-	-	-	-	260,844	5,941	330	-
45-19 & 20	Somerset	Mahoning/ Up. Freeport	18-42	-	-	-	-	-	-	-	-	-	233,545	10,394	76,065*	-
45-21	Somerset	Bakertown	18	-	-	-	-	-	-	-	-	-	74,347	7,000	20,610*	-
45-24	Somerset	Up. Freeport	36	-	-	-	-	-	-	-	-	-	14,350	300	-	-
45-56800122-01	Somerset	Lo. & Up. Freeport	36-48	-	-	-	-	-	-	-	-	-	-	-	-	-
45-56810124-01	Somerset	Mahoning/ Up. Freeport	18-42	-	-	-	-	-	-	-	-	-	-	-	-	-
45-56810164-01	Somerset	Mahoning/ Up. Freeport	18-42	-	-	-	-	-	-	-	-	-	-	-	-	-
												Total	1,425,840	46,421	127,790	-



DISTRICT #1 (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 PERMISSIBLE (NAME)
Croner, Inc. 148-16	Somerset	Lo. Freeport	34	-	-	-	-	-	-	-	-	216,355	1,912	11,835@
D & C Construction Co. 2081-56800121-01-0	Somerset	Up. Bakertown	20	-	-	-	-	-	-	-	-	15,750	1,105	10,440#
Diamond T Coal Co. 544-1	Somerset	Mid. Kittanning/ Lo. Freeport	36	-	-	-	-	-	-	-	-	1,163,535	5,093	3,698
544-2	Somerset	Lo. Freeport	36	-	-	-	-	-	-	-	-	2,589,805	11,339	8,232
											Total	3,753,340	16,432	11,930
Glessner Mines 1612-2	Somerset	Brushcreek	18	-	-	-	-	-	-	-	-	73,900	862	-
Gray Mining Co., Inc. 1475-4075SM13- 1A4, 1A5	Somerset	Lo. Freeport	28	-	-	-	-	-	-	-	-	369,420	9,470	-
Auger BAM 2001-51	Somerset	Lo. Freeport	28	-	-	-	-	-	-	-	-	-	-	-
											Total	369,420	9,470	-
K & G Coal Co. 1198-4, 4A & 4A2	Somerset	Mid. Kittanning/ Lo. Freeport	28	-	-	-	-	-	-	-	-	611,954	10,028	-
1198-6	Somerset	Lo. Freeport	28	-	-	-	-	-	-	-	-	46,664	682	-
1198-7	Somerset	Mid. Kittanning	28	-	-	-	-	-	-	-	-	75,430	1,346	-
											Total	734,048	12,056	-
Lochrie Coal Co. 154-1	Somerset	Up. Kittanning	38	-	-	-	-	-	-	-	-	-	-	-
Met Co. Mining & Minerals, Inc. 1312-5	Somerset	Up. Kittanning	40	-	-	-	-	-	-	-	-	-	-	-

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## DISTRICT #1 (Continued)

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
PBS Coals, Inc. 222-6	Somerset	Up. & Lo. Freeport	36	-	-	-	-	-	-	-	-	726,810	10,085	1,401
222-7	Somerset	Up. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-
222-21(a)	Somerset	Up. Kittanning	48	-	-	-	-	-	-	-	-	-	-	-
222-28	Somerset	Mid. Kittanning/ Lo., Freeport	48	-	-	-	-	-	-	-	-	1,619,643	17,062	6,414
Auger-BAM-2001-18	Somerset	Up. Kittanning	48	-	-	-	-	-	-	-	-	-	-	-
											Total	2,346,453	27,147	7,815
Reimer, Inc. 2121-3366BSM100AT-01	Somerset	Lo. & Up. Freeport	36-60	-	-	-	-	-	-	-	-	974,539	140,115	-
Sanner Bros. Coal Co. 308-20	Somerset	Kittanning/ Freeport	20-36	-	-	-	-	-	-	-	-	429,356	58,185	3,346##
Schmidt, William 414-4175SM5	Somerset	Lo. Kittanning	60	-	-	-	-	-	-	-	-	-	-	-
Scurfield Coal, Inc. 256-14	Somerset	Mid. Kittanning	48	-	-	-	-	-	-	-	-	-	-	-
Shade Mining Co. 1179-3	Somerset	Mid. Kittanning	36	-	-	-	-	-	-	-	-	648,325	92,709	-
1179-7	Somerset	Lo. Kittanning	72	-	-	-	-	-	-	-	-	192,400	1,285	-
1179-8	Somerset	Up. Freeport	18	-	-	-	-	-	-	-	-	-	-	-
1179-4173M6-01-0	Somerset	Mid. Kittanning	32	-	-	-	-	-	-	-	-	289,975	36,961	-
1179-36810109-01-0	Somerset	Lo. Freeport/ Mid. Kittanning	28-30	-	-	-	-	-	-	-	-	162,205	2,946	-
											Total	1,292,905	133,901	-

DISTRICT #1 (Continued)

STRIP PERMITS

OPERATORS AND MINES	COUNTY	GEOLOGICAL NAME OF COAL BED	HEIGHT OF SEAM INCHES	SHAFT  DEPTH	KIND OF OPENING			DRIFT  DRIFT	NUMBER AND TYPE			POUNDS OF EXPLOSIVES USED			
					SLOPE  LENGTH	DEGREES	GASEOUS OR NONGASEOUS		OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE	OTHER PERMIS- SIBLE (NAME)	
Three S Coal Co.															
824-2	Somerset	Up. Freeport	30	-	-	-	-	-	-	-	-	-	-	-	-
824-5	Somerset	Lo. Kittanning	60	-	-	-	-	-	-	-	-	194,395	5,325	-	
824-11	Somerset	Wellersburg	36	-	-	-	-	-	-	-	-	-	-	-	
												Total	194,395	5,325	-
W. W. Coal Co.															
594-7	Somerset	-	-	-	-	-	-	-	-	-	-	-	-	-	-
594-8	Somerset	Up. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-	-
594-4176SM4-02-3	Somerset	Lo. Kittanning	48	-	-	-	-	-	-	-	-	127,500	3,080	612**	
												Total	127,500	3,080	612
Yantus, Steve															
1707-1	Somerset	Mid. Kittanning	30	-	-	-	-	-	-	-	-	12,000	4,000	-	
Auger-BAM 495	Somerset	Lo. Kittanning	36	-	-	-	-	-	-	-	-	8,000	1,000	-	
												Total	20,000	5,000	-
Yellow Run Coal Co.															
1646-3366BSM94A-01-0	Somerset	Mid. & Lo. Kittanning	24-54	-	-	-	-	-	-	-	-	87,050	5,575	-	
Zubek Coal Co.															
1706-1	Somerset	Up. Kittanning	32	-	-	-	-	-	-	-	-	151,062	1,750	-	
												DISTRICT TOTAL	13,556,689	504,005	225,418

\* Water Gel  
 @ Slurry  
 # Aspek 220  
 ## Titan G  
 \*\* Caps

DISTRICT #2  
 STRIP PERMITS

<u>OPERATORS AND MINES</u>	<u>COUNTY</u>	<u>GEOLOGICAL NAME OF COAL BED</u>	<u>HEIGHT OF SEAM INCHES</u>	<u>KIND OF OPENING</u>			<u>NUMBER AND TYPE</u>			<u>POUNDS OF EXPLOSIVES USED</u>				
				<u>SHAFT</u>	<u>SLOPE</u>		<u>DRIFT</u>	<u>LAMPS USED</u>			<u>AMMONIUM</u>	<u>DYNAMITE</u>	<u>OTHER PERMISSIBLE (NAME)</u>	
				<u>DEPTH</u>	<u>LENGTH</u>	<u>DEGREES</u>	<u>DRIFT</u>	<u>GASEOUS OR NONGASEOUS</u>	<u>OPEN</u>	<u>FLAME SAFETY</u>	<u>ELEC- TRIC</u>	<u>NITRATE</u>	<u>DYNAMITE</u>	<u>(NAME)</u>

REORGANIZATION IN INSPECTION AREA, DATA UNAVAILABLE AT TIME OF PUBLICATION.

DISTRICT 42A  
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	GASEOUS OR NONGASEOUS	OPEN	LAMPS USED FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE		DYNAMITE
Ace Drilling Coal Co., Inc.														
218-12	Cambria	Lo. & Mid. Kittanning	36-50	-	-	-	-	-	-	-	-	-	-	-
218-14	Cambria	Lo. & Mid. Kittanning	36-54	-	-	-	-	-	-	-	-	-	-	-
218-17	Cambria	Lo. & Mid. Kittanning	36-47	-	-	-	-	-	-	-	-	125,000	1,215	-
218-18	Cambria	Lo. Freeport	30	-	-	-	-	-	-	-	-	-	-	-
218-19	Cambria	Lo. & Mid. Kittanning	36-51	-	-	-	-	-	-	-	-	-	-	-
218-22	Cambria	Lo. & Up. Kittanning	36-46	-	-	-	-	-	-	-	-	-	-	-
218-22A	Cambria	Lo. Kittanning	42	-	-	-	-	-	-	-	-	-	-	-
218-24	Cambria	Lo. & Up. Kittanning	36-46	-	-	-	-	-	-	-	-	-	-	-
218-27	Cambria	Lo. & Up. Kittanning	36-46	-	-	-	-	-	-	-	-	-	-	-
218-27A	Cambria	Up. Kittanning	36	-	-	-	-	-	-	-	-	45,500	495	-
218-3366	Cambria	Brookville	42	-	-	-	-	-	-	-	-	30,000	290	-
Auger-BAM-2001-13	Cambria	Lo. Kittanning	46	-	-	-	-	-	-	-	-	53,150	382	-
Auger-BAM-2001-31	Cambria	Mid. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM-2001-41	Cambria	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-
Total											253,650	2,382	-	

DISTRICT 42A (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 LENGTH	DEGREES	DRIFT DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC-TRIC	AMMONIUM NITRATE	DYNAMITE	OTHER PERMISSIBLE (NAME)	
Badger Coal Co., Inc. 325-6A & 6A2 325-8RE	Somerset	Up. Freeport	39	-	-	-	-	-	-	-	-	-	-	-	52,020*
	Somerset	Up. Freeport	39	-	-	-	-	-	-	-	-	-	-	-	22,030*
											Total	-	-	74,050	
Brant Coal Co., Inc. 194-4 194-7	Somerset	Lo. Freeport	38	-	-	-	-	-	-	-	-	25,000	220	-	-
	Somerset	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM-2001-66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cooney Bros Coal Co. 238-1 238-2 238-3 238-10 238-14 238-15 238-16 238-17 238-18 238-19 239-20 238-21 238-22 238-23 238-24	Cambria	Up. Freeport	42	-	-	-	-	-	-	-	-	-	-	-	-
	Cambria	Up. Freeport	42	-	-	-	-	-	-	-	-	-	-	-	-
	Cambria	Brookville	36	-	-	-	-	-	-	-	-	1,750,000	3,630	-	-
	Cambria	Up. Kittanning	34	-	-	-	-	-	-	-	-	300,000	1,300	-	-
	Cambria	Up. Freeport	40	-	-	-	-	-	-	-	-	260,000	900	-	-
	Cambria	Brookville	28	-	-	-	-	-	-	-	-	380,000	1,300	-	-
	Cambria	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
	Cambria	Brookville	30	-	-	-	-	-	-	-	-	420,000	3,300	-	-
	Cambria	Up. Freeport	34	-	-	-	-	-	-	-	-	-	-	-	-
	Cambria	Brookville	30	-	-	-	-	-	-	-	-	360,000	1,200	-	-
	Cambria	Brookville	40	-	-	-	-	-	-	-	-	-	-	-	-
	Cambria	Lo. Kittanning	40	-	-	-	-	-	-	-	-	70,000	500	-	-
Cambria	Lo. & Up. Freeport	40	-	-	-	-	-	-	-	-	120,000	600	-	-	
Cambria	Brookville	42	-	-	-	-	-	-	-	-	160,000	1,000	-	-	
Cambria	Lo. Kittanning	36	-	-	-	-	-	-	-	-	30,000	300	-	-	

DISTRICT #2A (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 LENGTH	DEGREES	DRIFT DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE	OTHER PERMIS- SIBLE (NAME)	
Cooney Bros. Coal Co. (Continued)															
238-01-0	Somerset	Brookville	30	-	-	-	-	-	-	-	-	-	130,000	700	-
238-02-0	Somerset	Brookville	36	-	-	-	-	-	-	-	-	-	290,000	1,300	-
Total												4,270,000	16,050	-	
East Ridge Mining, Inc.															
720-056800125-01-0	Somerset	Lo. Kittanning	40	-	-	-	-	-	-	-	-	-	12,050	600	-
720-56800125-01-1	Somerset	Mid. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-	-
Total												12,050	600	-	
East Windber Coal Co.															
2192-56810106-01-0	Somerset	Up. & Lo. Kittanning	42-58	-	-	-	-	-	-	-	-	-	-	-	-
Fetterolf Coal Co., M. F.															
216-24(a)	Somerset	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fetterolf Mining, Inc.															
1928-1	Somerset	Lo. Kittanning	28	-	-	-	-	-	-	-	-	-	-	-	-
1928-2	Somerset	Lo. Kittanning	28	-	-	-	-	-	-	-	-	-	-	-	-
H & H Coal Co.															
1348-7	Somerset	Up. Kittanning	42	-	-	-	-	-	-	-	-	-	-	-	-
Heshbon Coal Co., Inc.															
200-3	Somerset	Lo. Kittanning	32	-	-	-	-	-	-	-	-	-	-	-	-
Interstate Fuels Co., Inc.															
1575-2	Cambria	Lo. Freeport	28	-	-	-	-	-	-	-	-	-	-	-	-
Ken-Lin Coal Co.															
Special Project 11800915	Cambria	Up. Freeport	44	-	-	-	-	-	-	-	-	-	-	-	-
Special Project 11800919	Somerset	Lo. Kittanning	44	-	-	-	-	-	-	-	-	-	-	-	-

DISTRICT 42A (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 GASEOUS OR NONGASEOUS	LAMPS USED OPEN FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE				
Lochrie Coal Co. 1554-1	Somerset	Mid. Kittanning	23	-	-	-	-	-	-	-	-	-	-	-
1554-01	Somerset	Up. Kittanning	38	-	-	-	-	-	-	-	-	-	-	-
1554-01-0	Somerset	Mid. Kittanning	23	-	-	-	-	-	-	-	-	-	-	-
M & K Coal Co. 947-2 Refuse	Cambria	-	-	-	-	-	-	-	-	-	-	-	-	-
M & M Mining 1207-14	Cambria	Lo. Freeport	33	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania Energy Corp. 921-6	Cambria	Lo. & Mid. Kittanning	38-42	-	-	-	-	-	-	-	-	-	-	-
Ratay Coal, Inc. 1679-56810211-01-0 Refuse	Somerset	-	-	-	-	-	-	-	-	-	-	-	-	-
Richland Resources, Inc. 1996-1 & 2	Cambria	Up. Freeport	40	-	-	-	-	-	-	-	36,554	1,071	-	-
Scurfield Coal, Inc. 256-8	Somerset	Lo. Freeport	33	-	-	-	-	-	-	-	147,812	2,164	-	-
256-10	Somerset	Lo. Freeport	42	-	-	-	-	-	-	-	158,782	2,218	-	-
										Total	306,594	4,382	-	-
Shaffer, Myron 359-6A, 1, 2, 3, 4, and 359-4174SMS	Somerset	Up. Freeport	22	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM-2001-21	Somerset	Up. Freeport	22	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM-2001-44	Somerset	Up. Freeport	22	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM-2001-53	Somerset	Up. Freeport	22	-	-	-	-	-	-	-	-	-	-	-



DISTRICT #2A (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 LENGTH DEGREES		DRIFT DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC- TRIC	AMMONIUM NITRATE	DYNAMITE	OTHER PERMIS- SIBLE (NAME)	
Westrick, Raymond 2029-11800104	Cambria	Up. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
Windber High Standard 246-7 & 7A2	Somerset	Up. & Lo. Kittanning	40	-	-	-	-	-	-	-	-	-	-	-	-
246-8	Somerset	Up. & Lo. Freeport	30	-	-	-	-	-	-	-	-	178,725	7,320	-	-
246-11	Somerset	Lo. Kittanning	48	-	-	-	-	-	-	-	-	87,050	4,000	-	-
246-12	Somerset	Mid. Kittanning	40	-	-	-	-	-	-	-	-	132,285	3,618	-	-
Auger-BAM-2001-11	Somerset	Lo. Freeport	30	-	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM-2001-37	Somerset	Lo. Freeport	30	-	-	-	-	-	-	-	-	-	-	-	-
Auger-BAM-2001-38	Somerset	Mid. Kittanning	40	-	-	-	-	-	-	-	-	-	-	-	-
Total											398,060	14,938	-		
DISTRICT TOTAL											5,265,354	38,572	74,050		

\* Ammonite

DISTRICT #3

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			
					LENGTH	DEGREES		DRIFT	GASEOUS OR NONGASEOUS	OPEN	FLAME SAFETY	ELEC-TRIC	AMMONIUM NITRATE	DYNAMITE
Andray Mining Co. 1771-1	Clearfield	Lo. Freeport	24	-	-	-	-	-	-	-	-	226,945	2,137	4,090
Arcadia Co., Inc., The 164-23 & 24	Clearfield	Mid. & Up. Kittanning	28	-	-	-	-	-	-	-	-	462,366	3,801	-
164-1779109	Clearfield	Lo. Kittanning	22	-	-	-	-	-	-	-	-	-	-	-
											Total	462,366	3,801	-
Avery Coal Co., Inc. 584-16	Clearfield	Lo. & Up. Freeport	16-40	-	-	-	-	-	-	-	-	640,317	16,345	-
Auger-584-4573SM8-01-1	Clearfield	Lo. & Up. Freeport	16-40	-	-	-	-	-	-	-	-	-	-	-
584-40	Clearfield	Up. Kittanning	18	-	-	-	-	-	-	-	-	31,158	987	-
											Total	671,475	17,332	-
Benjamin Coal Co. 64-111	Clearfield	Lo. & Up. Freeport/ Rider	24	-	-	-	-	-	-	-	-	2,581,380	46,465	-
64-179	Clearfield	Lo. Freeport	22	-	-	-	-	-	-	-	-	462,390	8,320	-
64-185	Clearfield	Mid. Kittanning/ Up. Freeport	24	-	-	-	-	-	-	-	-	630,730	11,350	-
64-1179102	Clearfield	Up. Freeport	31	-	-	-	-	-	-	-	-	206,860	3,720	-
64-17779142	Clearfield	Lo. & Up. Freeport	25	-	-	-	-	-	-	-	-	301,902	5,430	-
											Total	4,183,262	75,285	-
Cambria Coal Co. 1206-26	Clearfield	Mid. Kittanning	26	-	-	-	-	-	-	-	-	1,275,688	12,837	60,435

DISTRICT #3 (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	AMMONTIUM NITRATE	DYNAMITE	
Edmunds Contractor & Supply Co., Inc. 532-17800148-01-0	Clearfield	Up. & Lo. Freeport	24	-	-	-	-	-	-	-	-	734,433	11,862	-
Head Coal Co. 124-43775M15-01-3	Clearfield	Lo. Kittanning	20	-	-	-	-	-	-	-	-	212,613	5,044	-
Hepburnia Coa. Co. 14-4376SM1-01	Clearfield	Up. Freeport	26	-	-	-	-	-	-	-	-	153,687	3,682	-
14-4376SM1-01-1	Clearfield	Up. Freeport	27	-	-	-	-	-	-	-	-	51,228	1,227	-
14-4376SM1-01-2	Clearfield	Lo. Freeport	25	-	-	-	-	-	-	-	-	51,229	1,228	-
14-4376-04-0	Clearfield	Lo. Freeport	25	-	-	-	-	-	-	-	-	51,229	1,227	-
											Total	307,373	7,364	-
K & J Coal Co., Inc. 56-8	Clearfield	Up. Freeport	-	-	-	-	-	-	-	-	-	-	-	-
56-19	Cambria	Lo. & Up.	-	-	-	-	-	-	-	-	-	-	-	-
56-55	Cambria	Kittanning	20-48	-	-	-	-	-	-	-	-	12,582,000	114,400	-
56-37	Cambria	-	-	-	-	-	-	-	-	-	-	-	-	-
Kann Coal Co., Inc. 1714-9	Clearfield	Up. Freeport	30	-	-	-	-	-	-	-	-	48,999	459	-
1714-11	Clearfield	Up. Freeport	30	-	-	-	-	-	-	-	-	69,998	655	-
1714-12	Clearfield	Up. Freeport	30	-	-	-	-	-	-	-	-	20,999	197	-
1714-14	Jefferson	Lo. Freeport	30	-	-	-	-	-	-	-	-	48,750	476	-
											Total	188,746	1,787	-

DISTRICT 43 (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				
McDonald Land & Mining Co., Inc.															
659-8	Clearfield	Up. & Lo. Freeport	26-38	-	-	-	-	-	-	-	-	121,498	737	-	
659-45	Clearfield	Up. & Lo. Freeport	28-30	-	-	-	-	-	-	-	-	-	-	-	
659-4773SM-7014	Clearfield	Up. & Lo. Freeport	24-26	-	-	-	-	-	-	-	-	95,026	1,194	-	
659-4577SM1-3010	Clearfield	Up. & Lo. Freeport	24-26	-	-	-	-	-	-	-	-	43,322	902	-	
												Total	259,846	2,833	-
P & N Coal Co., Inc.															
32-76	Clearfield	Up. Freeport	32	-	-	-	-	-	-	-	-	-	-	-	
32-87	Clearfield	Lo. Freeport	30	-	-	-	-	-	-	-	-	-	-	-	
32-101	Clearfield	Up. & Lo. Freeport	30-32	-	-	-	-	-	-	-	-	2,271,245	43,553	-	
32-4372SM12-01-1	Clearfield	Up. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	
32-4375SM11-01-0	Clearfield	Up. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	
32-74SM38-01-4	Clearfield	Up. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	
												Total	2,271,245	43,553	-
Peles Coal Co., Inc.															
612-6	Clearfield	Lo. Freeport	28	-	-	-	-	-	-	-	-	81,390	701	-	
Sky Haven Coal, Inc.															
1812-34	Clearfield	Up. Freeport	26	-	-	-	-	-	-	-	-	132,285	5,653	-	
1812-1779131-01-0	Clearfield	Lo. Freeport	24	-	-	-	-	-	-	-	-	301,024	6,472	-	
1812-1779136-01-0	Clearfield	Lo. Freeport	24	-	-	-	-	-	-	-	-	108,443	3,128	-	
												Total	541,752	15,253	-
Source Mining, Inc.															
1927-1	Clearfield	Up. Freeport	24	-	-	-	-	-	-	-	-	-	-	68,098*	

DISTRICT #3 (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	
Thomas Coal Co., Inc. 42-36	Clearfield	Up. Freeport	20	-	-	-	-	-	-	-	-	45,797	1,702	-
Twin Brook Coal Co. 1672-17810118-01-0	Clearfield	Freeport	26	-	-	-	-	-	-	-	-	-	-	-
1672-4378BC5-01-0	Clearfield	Freeport	26	-	-	-	-	-	-	-	-	-	-	-
Union Clay Co., Inc. 444-45725M10-01-0	Clearfield	Up. Kittanning	20	-	-	-	-	-	-	-	-	-	-	-
Waroquier Coal Co. 1400-2A	Clearfield	Up. Freeport	28	-	-	-	-	-	-	-	-	597,405	6,975	-
DISTRICT TOTAL											24,642,336	322,866	132,623	

\* NCN