

DISTRICT 1

Operators and Mines/ or Surface Mine Permit No.	County	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Number and Type Lamps Used			Pounds of Explosives Used			
				Shaft		Slope		Drift	Gas- eous	Non- Gas- eous	Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Depth	Length	Degrees	Drift	Gas							
Duquesne Light Co. Warwick No. 3/30841310	Greene	Sewickley	62	417'	-	-	Drift	Gas	-	-	46	145	-	300	-
U.S. Steel Mining Co., Inc. Cumberland/3C0831303	Greene	Pittsburgh	78	749'											
				695'	2,577'	16°	-	Gas	-	-	92	355	-	-	(a)
DISTRICT TOTAL												-	300	(a)	

Note: (a) 50 Rock blaster
50 R.O. Gv.
300 12' Caps

DISTRICT 2

Operators and Mines/ or Surface Mine Permit No.	County	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Number and Type Lamps Used					Pounds of Explosives Used		
				Shaft Depth	Slope		Drift Drift	Gas- eous	Non- Gas- eous	Flame Open	Elec- Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
					Length	Degrees										
Consolidation Coal Co. Bailey Mine/30841316	Greene	Pittsburgh 8	78	571'	2,150'	14°	-	Gas	-	-	90	440	-	-	1,200	
Enlow Fork Mining Co. Enlow Mine/30841316	Greene	Pittsburgh 8	72	526'	2,067'	16°	-	Gas	-	-	106	410	-	-	400	
DISTRICT TOTAL												-	-	1,600		

DISTRICT 3

Operators and Mines/ or Surface Mine Permit No.	County	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	Gas- eous	Non- Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite			
					Length	Degrees											
B & M Coal Co. B & M 2/30841311	Greene	Sewickley	52	-	-	-	Drift	-	Nongas	-	6	15	-	-	-		
Dunkard Mining Co. Dunkard Mine/30841309	Greene	Sewickley	55	-	-	-	Drift	Gas	-	-	12	31	-	-	-		
Eberhart Coal Co. Titus Mine/30841314	Greene	Sewickley	48	-	-	-	Drift	-	Nongas	-	-	-	-	-	-		
Genesis, Inc. Meadow Run Mine/30871301	Greene	Sewickley	48	-	-	-	Drift	-	Nongas	-	-	-	-	-	-		
Target Industries, Inc. Target No. 1/30841320	Greene	Sewickley	55	-	-	-	Drift	-	Nongas	-	14	44	-	75	-		
DISTRICT TOTAL													-	75	-		

DISTRICT 4														Pounds of Explosives Used		
Operators and Mines/ or Surface Mine Permit No.	County	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening			Drift	Gas- Drift	Gas- eous	Non- Gas- eous	Number and Type Lamps Used		Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Shaft	Slope						Flame	Elec- tric				
				Depth	Length	Degrees										
Consolidation Coal Co. Dilworth/30841313	Greene	Pittsburgh 8	84	576'	789'	16°	-	Gas	-	-	80	440	-	-	-	
Emerald Mines Corp. Emerald No. 1/30841307	Greene	Pittsburgh	72	655'	2,200'	16°	-	Gas	-	-	125	450	-	-	-	
DISTRICT TOTAL												-	-	-		

DISTRICT 5

Operators and Mines/ or Surface Mine Permit No.	County	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening			Drift	Gas	Non- Gas	Number and Type Lamps Used			Pounds of Explosives Used		Other Permis- sible (Name)
				Shaft Depth	Slope					Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	
					Length	Degrees									
Beth Energy Mines, Inc. 84 Mine/63831302	Washington	Pittsburgh	68	300'	1750'	16°	-	Gas	-	-	60	200	-	5,270	-
Bologna Coal Co. Avella No. 1/63901302	Washington	Pittsburgh	57	-	-	-	Drift	-	Nongas	-	3	-	-	-	-
Cyprus River Processing Corp. Lazarus/30921301	Greene	Pittsburgh	72	-	430'	17°	-	Gas	-	-	10	25	-	-	-
Mon Valley Steel Co., Inc. Clyde/63891301	Washington	Pittsburgh	84	126'	-	-	Drift	Gas	-	-	28	130	-	450	-
Penn Balt, Inc. Pennbalt/63871301	Washington	Pittsburgh	180	-	-	-	Drift	Gas	-	-	8	40	-	-	-
DISTRICT TOTAL												-	5,720	-	

DISTRICT 6

Operators and Mines/ or Surface Mine Permit No.	County	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening						Number and Type Lamps Used			Pounds of Explosives Used			
				Shaft		Slope		Drift	Gas- eous	Non- Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Depth	Length	Degrees										
National Mines Corp. Mathies Mine/63841306	Washington	Pittsburgh	-	-	-	-	-	-	Gas(a)	-	-	-	-	-	-	
Plum Creek Mining Co. Newfield Mine/02931301	Allegheny	-	-	-	-	-	-	-	Gas(a)	-	-	-	-	-	-	
U.S. Steel Mining Co., Inc. Maple Creek/63841302	Washington	Pittsburgh	-	-	-	-	-	-	Gas(a)	-	-	-	-	-	-	
DISTRICT TOTAL												-	-	-		

Note (a) No annual received for these operations, assuming they are gaseous mines.

DISTRICT 7

Operators and Mines/ or Surface Mine Permit No.	County	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Number and Type Lamps Used				Pounds of Explosives Used			
				Shaft		Slope		Drift	Gas- eous	Non- Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Depth	Length	Degrees	Drift	Gas- eous								
Helvetia Coal Co.																
Lucerne 6E/32851302	Indiana	Up. Freeport	48	-	-	-	Drift	Gas	-	-	42	140	-	-	(a)	
Lucerne 8/32841320	Indiana	Up. Freeport	50	88'	338'	16°	-	Gas	-	-	45	120	-	-	240(b)	
Lucerne 9/32841317	Indiana	Up. Kittanning	66	-	285'	16°	-	Gas	-	-	32	122	-	-	-	
DISTRICT TOTAL												-	-	240		

Note: (a) Blasting Caps
(b) TOVEX

DISTRICT 8

Operators and Mines/ or Surface Mine Permit No.	County	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening						Number and Type Lamps Used			Pounds of Explosives Used		
				Shaft		Slope		Drift	Gas- eous	Non- Gas- eous	Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Depth	Length	Degrees	Drift								
Hays Run Coal Co. Spaces Corners/03841312	Armstrong	Up.Freeport	38	-	-	-	Drift	-	Nongas	-	10	-	-	-	-
Keystone Coal Mining Corp. Margaret 11-2&3/03891301 and 03851304	Armstrong	Up.Freeport	54-39	-	-	-	Drift	Gas	-	-	30	100	-	-	-
Loyal Creek Coal Loyal Creek No. 4/0381303	Armstrong	Up.Freeport	48	-	-	-	Drift	-	Nongas	-	2	12	-	-	-
Rosebud Mining Co. Roaring Run/03911302	Armstrong	Up.Freeport	50	-	-	-	Drift	-	Nongas	-	8	20	-	-	-
DISTRICT TOTAL												-	-	-	

DISTRICT 9

Operators and Mines/ or Surface Mine Permit No.	County	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- Drift	Gas- eous	Non- Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Depth	Length	Degrees											
Keystone Coal Mining Corp. Emilie/03841305 Emilie No. 4/0384307	Armstrong Armstrong	Up.Freeport Up.Freeport	42 44	32' 108' 270' 197' 345'	232'	16°	Drift	Gas	-	-	85	273	-	-	-		
					1,045'	16°	-	Gas	-	-	39	120	-	-	-		
Jane/03831305	Armstrong	Up.Kittanning	54	-	335' 275'	16°	-	Gas	-	-	45	155	-	-	400 TOVEX		
DISTRICT TOTAL													-	-	400		

DISTRICT 10

Operators and Mines/ or Surface Mine Permit No.	County	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Number and Type Lamps Used					Pounds of Explosives Used		
				Shaft		Slope			Drift	Gas- eous	Non- Gas- eous	Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Depth	Length	Degrees	Drift	eous								
Doverspike Bros. Coal Co. Dora No. 6/33841303	Jefferson	Lo.Kittanning	33	-	200'	90	-	-	Nongas	-	30	60	-	-	-	
Sugarcamp No. 2/33841302	Jefferson	Lo.Kittanning	34	-	-	-	Drift	-	Nongas	-	18	30	-	-	-	
TOTAL													-	-	-	
Kennedy Coal Co. Kennedy No. 4/33841304	Jefferson	Lo.Freeport	28	-	-	-	Drift	-	Nongas	-	1	4	-	-	-	
Rosebud Coal Co. Rosebud No. 3/03851302	Armstrong	Clarion	34	-	-	-	Drift	-	Nongas	-	12	30	-	-	-	
TOTAL													-	-	-	
DISTRICT TOTAL													-	-	-	

DISTRICT 11

Operators and Mines/ or Surface Mine Permit No.	County	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Number and Type Lamps Used				Pounds of Explosives Used				
				Shaft			Slope		Drift	Gas- eous	Non- Gas- eous	Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Depth	Length	Degrees	Drift	Gas- eous									
Canterbury Coal Co. David Mine/03841302 DiAnne Mine/03841304	Armstrong Armstrong	Freeport Lo.Kittanning	108 50	- 125'	- 1,150'	- 10°	Drift -	Gas Gas	- -	- -	12 22	40 100	- -	- -	- -		
											TOTAL	-	-	-			
Keystone Coal Mining Corp. Urling No. 1/03841312	Indiana	Up.Kittanning	54	332'	1,250'	16°	-	Gas	-	-	74	255	-	-	123(a)		
TJS Mining Inc. TJS No. 1/03901302	Armstrong	Up.Freeport	36	-	-	-	Drift	Gas	-	-	10	10	-	-	-		
											DISTRICT TOTAL	-	-	123			

Note: (a) TOVEX

DISTRICT 12

Operators and Mines/ or Surface Mine Permit No.	County	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening			Drift	Gas- eous	Non- Gas- eous	Number and Type Lamps Used			Pounds of Explosives Used		
				Shaft Depth	Slope					Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
					Length	Degrees									
Helen Mining Co., The Homer City Mine/32841306	Indiana	-	-	-	-	-	Gas	-	-	-	-	-	-	-	
Tunnelton Mining Co. Marion/32841310	Indiana	Up.Freeport	48-60	263' 525'	980'	16°	-	Gas	-	-	37	208	-	-	(a)
DISTRICT TOTAL												-	-	-	

Note: 0-lbs Atlas 70
0-Emulsion

DISTRICT 13

Operators and Mines/ or Surface Mine Permit No.	County	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Number and Type Lamps Used			Pounds of Explosives Used			
				Shaft		Slope		Drift	Gas- eous	Non- Gas- eous	Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Depth	Length	Degrees	Drift	Open							
Darmac Association Corp.															
Darmac No. 1/03821301(a)	Armstrong	Up.Freeport	34-36	-	-	-	Drift	Gas	-	-	3	5	-	-	-
Darmac No. 2/03871303	Armstrong	Up.Freeport	32-36	-	-	-	Drift	Gas	-	-	18	42	-	-	-
Darmac No. 3/03901304	Armstrong	Up.Freeport	36	-	-	-	Drift	-	Nongas	-	24	74	-	-	-
TOTAL												-	-	-	
Tanoma Mining Co., Inc.															
Tanoma Mine/32841305	Indiana	Lo. Kittanning	38	180'	752'	15°	-	Gas	-	-	51	175	-	-	-
DISTRICT TOTAL												-	-	-	

DISTRICT 14

Operators and Mines/ or Surface Mine Permit No.	County	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- Gas	Flame		Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
				Depth	Length	Degrees	Open				Safety					
Beth Energy Mines, Inc. Mine No. 78/56841328	Somerset	Up.Kittanning	48	-	-	-	Drift	Gas	-	-	2	-	-	-	-	
Florence Mining Co., The Heshbon Mine/32871301	Indiana	Lo.Freeport	-	-	-	-	-	Gas	-	-	-	-	-	-	-	
Meadows & Leonard Mining, Inc. Meadows & Leonard Mine/11831301	Cambria	Up.Kittanning	46	-	-	-	-	-	Nongas	-	6	24	-	-	-	
Mears Enterprises, Inc. Penn Run Mine/32881301	Indiana	Up.Freeport	32	-	-	-	Drift	Gas	-	-	12	24	-	-	-	
Trent Coal, Inc. Rice No. 2/11841302	Cambria	Lo.Freeport	40	-	-	-	Drift	-	Nongas	-	13	42	-	550	-	
Valley Coal Co. Leonard Run No. 1/32851301	Indiana	Lo.Freeport	48	-	-	-	Drift	Gas	-	-	8	32	-	-	-	
Valley No. 11/32841322	Indiana	Lo.Freeport	42	-	-	-	Drift	-	Nongas	-	3	4	-	-	-	
District Total												-	550	-		

DISTRICT 15

Operators and Mines/ or Surface Mine Permit No.	County	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening			Drift	Gas- Drift	Non- Gas- eous	Number and Type Lamps Used			Pounds of Explosives Used		
				Shaft Depth	Slope					Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
					Length	Degrees									
Beth Energy Mines, Inc. Cambria Slope No. 33/11841301	Cambria	Upper & Lower Kittanning	36-48-60 (a)	3,000'	17°	-	Gas	-	-	36	260	-	-	(b)	
DISTRICT TOTAL												-	-	(b)	

Note: (a) County 820'
D-West 628'
Poole 640'
Portal 801'
Howells 451'
F-West 475'
Happyland 660'
D-East 1,030'
Lehman 734'
(b) Gel-950#
Rockbuster #1,100

DISTRICT 16

Operators and Mines/ or Surface Mine Permit No.	County	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening			Drift	Gas- Drift	Non- Gas- eous	Number and Type Lamps Used			Pounds of Explosives Used		
				Shaft Depth	Slope					Open	Flame Safety	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)
					Length	Degrees									
Doverspike Bros. Coal Co. Clutch Run/33901301	Jefferson	Lo.Kittanning	29	-	-	-	Drift	-	Nongas	-	10	26	-	-	-
K & J Coal Co., Inc. South Reserve/11851302	Cambria	Up.Kittanning	48	-	-	-	Drift	-	Nongas	-	3	11	-	-	-
Manor Mining Co. Manor No. 44/17841309	Clearfield	Lo.Kittanning	36	-	-	-	-	-	Nongas	-	4	15	-	-	-
Mears Enterprises, Inc. Bear Run No. 2/32841301	Indiana	-	42	-	-	2°	Drift	-	Nongas	-	3	10	-	-	-
DISTRICT TOTAL												-	-	-	

DISTRICT 17

Operators and Mines/ or Surface Mine Permit No.	County	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening			Drift Drift	Gas- eous	Non- Gas- eous	Number and Type Lamps Used			Pounds of Explosives Used		
				Shaft Depth	Slope					Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
					Length	Degrees									Safety
Lion Mining Co. Grove No. 1/56841306	Somerset	Up.Kittanning	42-80	-	-	-	Drift	Gas	-	-	24	85	-	-	-
Jennifer/56841306	Somerset	Up.Freeport	50	-	-	-	Drift	-	Nongas	-	12	30	-	-	-
TOTAL												-	-	-	
Gemini Mining Co. Solar No. 10/56841318	Somerset	Up.Kittanning	40	-	-	-	Drift	Gas	-	-	6	15	-	-	-
Solar Fuel Co., Inc. Solar No. 7/56841310	Somerset	Up.Kittanning	42	-	-	-	Drift	Gas	-	-	14	53	-	200	-
Quemahoning Collieries Mine No. 1/56821304	Somerset	Up.Kittanning	36-44	28'	-	-	Drift	-	Nongas	-	15	30	-	-	-
DISTRICT TOTAL												-	200	-	

DISTRICT 18

Operators and Mines/ or Surface Mine Permit No.	County	Name of Coal or Geological Formation	Height of Seam Inches	Kind of Opening					Drift	Gas- eous	Non- Gas- eous	Number and Type Lamps Used			Pounds of Explosives Used		
				Shaft		Slope						Flame	Elec- tric	Ammonium Nitrate	Dynamite	Other Permis- sible (Name)	
				Depth	Length	Degrees	Open	Safety									
Hawkview Mining Corp. Barbara No. 1/56851303	Somerset	Up.Kittanning	44	-	-	-	Drift	-	Nongas	-	20	60	-	-	-		
J&D Mining, Inc. Miller Run No. 2/56841327	Somerset	Up.Kittanning	38-40	-	-	-	Drift	-	Nongas	-	10	33	-	-	-		
PBS Coals, Inc. Diamond TB Mine/56901301	Somerset	Lo.Kittanning	84	-	-	-	Drift	-	Nongas	-	20	70	-	-	-		
Diamond TC Mine/56901301	Somerset	M.Kittanning	44	-	-	-	Drift	-	Nongas	-	15	50	-	-	-		
Longview Mine/56911302	Somerset	Lo.Kittanning	84	-	-	-	Drift	-	Nongas	-	20	55	-	-	-		
Mine 37/56871301	Somerset	Lo.Freeport	34	-	-	-	Drift	-	Nongas	-	3	6	-	60	-		
TOTAL												-	60	-			
DISTRICT TOTAL												-	60	-			