

## CENTRE COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Name of Non Coal or Geological Formation	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			Ammonium Nitrate	Dynamite	Other Permis- sible (Name)			
Bellefonte Lime Co., Inc. 1479401	Limestone	70	480,900	11,717	16,652	18	-	-
Fleming Mining Co. 14840301	Clay	45	-	-	-	2	-	-
Glen O. Hawbaker, Inc. 4775SM3	None-Limestone	-	-	-	-	1	-	-
Herbert R. Imbt, Inc. 4575SM10-01	Trenton	150	608,677	13,302	3,084	23	-	-
4775SM18-01	Bel. Ax. Nit. Sthge. Gat	160	1,251,150	6,472	7,580	32	-	-
4775SM21-01	Os. Revl. Sal. Cob. Val.	90	765	10	10	1	-	-
Jaro Development Co. 4-01288	Shale	4	-	-	-	-	-	-
Keystone Pavement & Co. 4773SM2	Coffee Run	90	930	60	12	2	-	-
Lobb Mining 14880802	Sandstone	4	-	-	-	3	-	-
Marblehead Lime Co. 14810401	Valentine Limestone	75	181,700	-	162,700	20	-	-
Swank, Thomas B. 14880801	Shale	12	-	-	-	-	-	-

## CENTRE COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Bellefonte Lime Co., Inc. 1479401	-	-	502,933	209	660,703
Fleming Mining Co. 14840301	-	-	560	2	560
Glen O. Hawbaker, Inc. 4775SM3	-	-	10,461	-	10,461
Herbert R. Imbt, Inc. 4575SM10-01	-	-	606,495	166	767,537
4775SM18-01	-	-	1,201,874	165	1,644,579
4775SM21-01	-	-	8,100	3	8,100
Jaro Development Co. 4-01288	-	-	750	6	750
Keystone Pavement & Co. 4773SM2	-	-	509	-	5,096
Lobb Mining 14880802	-	-	450	72	450
Marblehead Lime Co. 14810401	46,181	-	137,888	300	215,564
Swank, Thomas B. 14880801	-	-	2,000	-	2,000
<b>COUNTY TOTAL</b>					<u><u>3,315,800</u></u>

## CHESTER COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Name of Non Coal or Geological Formation	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			Ammonium Nitrate	Dynamite	Other Permis- sible (Name)			
Atglen Quarry Inc. 4-01014	None-Sandstone	35	-	-	-	1	-	-
D'Amico, Anthony 4-00324	None-Quartzite	401	-	500	-	3	-	-
Devalt Crushed Stone 15310026	Granite Gneiss	300	77,510	-	97,260	19	-	1
Faddis Stone SM600-1	Building Stone	-	-	-	-	3	-	-
McAvoy Vitrified Brick Co. 8176SM1	Red Shale	15	50	-	3,240	40	-	-
Pennsylvania Granite 15830601	Cherryhill Quarry Granite	-	-	-	-	24	-	4
6278031	Foxhill Quarry Granite	-	-	4,950	4,780	24	-	-
The General Crushed Stone 8173SM1	None-Dolomitic Limes	300	500,592	7,832	1,101,356	62	-	1
Valley Forge Stone Co. 6276SM4a2	None-Quartzite	140	48,700	1,020	27,550	60	-	-
Warner Co. 8175SM3	Non-Dolo-Limestone	180	101,359	8,262	259,455	16	-	2
Welsh Mtn. Bldg. Stone 15810401	Cretaceous	50	4,540	-	2,551	6	-	-
Wise, C. Mark 1579601	Quartzite	50	-	390	3	8	-	-

CHES TER COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Atglen Quarry Inc. 4-01014	-	-	480	50	480
D'Amico, Anthony 4-00324	-	-	1,850	195	1,850
Devault Crushed Stone 15310026	-	-	356,834	200	400,000
Faddis Stone SM600-1	-	-	1,693	260	51,550
McAvoy Vitrified Brick Co. 8176SM1	-	-	48,975	260	51,550
Pennsylvania Granite 15830601	-	-	1,148	286	11,484
6278031	-	-	12,362	286	123,624
The General Crushed Stone 8173SM1	189,541	-	2,555,561	238	2,837,930
Valley Forge Stone Co. 6276SM4a2	-	-	304,453	250	304,453
Warner Co. 8175SM3	-	-	434,933	250	650,872
Welsh Mtn. Bldg. Stone 15810401	-	-	6,938	260	6,938
Wise, C. Mark 15810401	-	-	4,860	-	4,860
<b>COUNTY TOTAL</b>					<u>4,860</u> <u>3,730,087</u>

CLARION COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Name of Non Coal or Geological Formation	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			Ammonium Nitrate	Dynamite	Other Permis- sible (Name)			
Ancient Sun, Inc. 16860804-01	Shale	9	-	-	-	1	-	-
DGB Trucking 4-00938	None	-	-	-	-	-	-	-
16842311	Shale Rock	10	-	-	-	-	-	-
Forrest, Arthur E. 16852303-01	Non-Sand/Gravel	20	-	-	-	-	-	-
Glen Gary Corp. 16810330	L. Clarion Clay	10	29,070	13,231	-	2	-	-
16860310	L. Clarion Clay	10	38,902	16,444	-	2	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Ancient Sun, Inc. 16860804-01	-	-	1,050	5	1,050
DGB Trucking 4-00938	-	-	-	-	1,200
16842311	-	-	-	1,104	2
Forrest, Arthur E. 16852303-01	-	-	-	-	4,001
Glen Gary Corp. 16810330	-	-	41,764	252	41,764
16860310	-	-	40,316	252	40,316
<b>COUNTY TOTAL</b>					88,333

CLEARFIELD COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Name of Non Coal or Geological Formation	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			Ammonium Nitrate	Dynamite	Other Permis- sible (Name)			
Bureau of Forestry								
17860802	None-Shale	10	-	-	-	20	-	-
17860803	None-Shale	20	-	-	-	20	-	-
17860804	None-Shale	15	-	-	-	20	-	-
C. G. Fenush Contracting								
4-01004	Clay	-	-	-	-	-	-	-
Crescent Brick Co., Inc.								
17860304	Clay	5	-	-	-	3	-	-
Dubois Area Ec. Develop.								
17860302	Shale-Sandstone	-	-	-	-	-	-	-
Harbison-Walker Refractories								
17800133	Mercer Clay	-	-	-	-	-	-	-
4475SM10	Mercer Clay	-	-	-	-	-	-	-
4575SM3	Mercer Clay	-	-	-	-	-	-	-
IA Construction, Corp.								
4474SM14	Sandstone	35	45,070	281	616	5	-	-
Lansberry Coal & Excavating Co.								
17880301	Fill Material	25	-	-	-	-	-	-
Lewis E. Godin								
4-01272	Topsoil	1	-	-	-	-	-	-
Moshannon Constr. Inc.								
4-01096	None-Sandstone	-	-	-	-	25	-	-
North Star Aggregate								
17860301	Sand	36	-	-	-	5	-	-
Recreation Land Corp.								
17860303	Lo. Mahoning Ss. Aggr.	60	15,985	1,250	-	5	-	1
Swisher Contracting								
1779347	Shale	10	-	-	-	1	-	-
Thompson & Phillips Clay Co.								
17810136	None-Clay	5	-	-	-	4	-	-
W. R. Turner Coal Co.								
17793031	Clay	2	7,200	65	-	1	-	-

CLEARFIELD COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Bureau of Forestry					
17860802	-	-	-	-	-
17860803	-	-	100	2	100
17860804	-	-	-	-	-
C. G. Fenush Contracting					
4-01004	-	-	-	-	-
Crescent Brick Co., Inc.					
17860304	-	-	6,680	63	6,680
Dubois Area Ec. Develop.					
17860302	-	-	2,625	20	2,625
Harbison-Walker Refractories					
17800133	-	-	-	-	-
4475SM10	-	-	-	-	-
4575SM3	-	-	-	-	-
IA Construction, Corp.					
4474SM14	-	-	60,000	170	60,000
Lansberry Coal & Excavating					
17880301	-	-	-	-	-
Lewis E. Godin					
4-01272	-	-	-	10	1,160
Moshannon Constr. Inc.					
4-01096	-	-	-	-	-
North Star Aggregate					
17860301	-	-	59,117	154	59,117
Recreation Land Corp.					
17860303	-	-	11,400	86	11,400
Swisher Contracting					
1779347	-	-	54,050	201	54,050
Thompson & Phillips Clay Co.					
17810136	-	-	9,851	146	9,851
W. R. Turner Coal Co.					
17793031	-	-	3,745	145	3,745
<b>COUNTY TOTAL</b>					<u>208,728</u>

## CLINTON COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Name of Non Coal or Geological Formation	Thickness	Pounds of Explosives Used			No. of Em- ploys	Fatal Acci- dents	Non- Fatal Acci- dents
			Ammonium Nitrate	Dynamite	Other Permis- sible (Name)			
Bechdel, James H. 18870802	Shale	40	-	-	-	-	-	-
Fink & Stackhouse, Inc. SM524-1	Clay-Shale	7	-	7010	8,000	2	-	-
Harbison-Walker Refractories 4675SM19	Mercer Clay	-	-	-	-	-	-	-
Lycoming Silica Sand 4775SM19	Coburn/Salona	1,000	53,550	-	15,600	11	-	-
Mill Hall Clay Prod. 18832301	Rosehill Clay	20	16,920	125	16,920	2	-	-
Wolfe Coal and Excavating Co. 4-01009	None-Shale	30	-	-	-	5	-	-
Wolfe, Gary L. 4-01252	Shale	5	-	-	-	-	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Bechdel, James H. 18870802	-	-	200	5	200
Fink & Stackhouse, Inc. SM524-1	-	-	15,296	225	15,296
Harbison-Walker Refractories 4675SM19	-	-	-	-	-
Lycoming Silica Sand 4775SM19	-	-	205,991	140	326,821
Mill Hall Clay Prod. 18832301	-	-	16,920	125	16,920
Wolfe Coal and Excavating Co. 4-01009	-	-	850	30	850
Wolfe, Gary L. 4-01252	-	-	300	5	300
<b>COUNTY TOTAL</b>					<u>360,387</u>

## COLUMBIA COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Name of Non Coal or Geological Formation	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			Ammonium Nitrate	Dynamite	Other Permis- sible (Name)			
Bartholomew, Clyde 4-00874	None-Shale	4	-	-	-	-	-	
Columbia Asphalt Corp. 6374SM1	None-Sandstone	100	76,000	1,400	6,940	4	-	
6375SM2	None-Sandstone	20	-	-	-	5	-	
Hock, Ryland 4-00079	None-Shale	4	-	-	-	-	-	
Lycoming Silica Sand 6373SM1	Tonoloway	250	128,425	-	56,550	12	-	
Randy Eyer Excavating Co. 4-01230	Shale	7	-	-	-	4	-	
Robert C. Young, Inc. 4-00116	Shale	-	-	-	-	-	-	
Valeslee, Frank 4-00677	Sand	12	-	-	-	-	-	
Vincent Const., Inc. 4-01058	None-Shale	20	-	-	-	14	-	
Wayne W. Knorr, Inc. SM914-01	-	-	-	-	-	-	-	

## COLUMBIA COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Bartholomew, Clyde 4-00874	-	-	600	1	600
Columbia Asphalt Corp. 6374SM1	-	-	323,000	200	323,000
6375SM2	-	-	173,780	200	173,780
Hock, Ryland 4-00079	-	-	1,200	10	1,200
Lycoming Silica Sand 6373SM1	-	-	386,472	195	397,278
Randy Eyer Excavating Co. 4-01230	-	-	300	300	20
Robert C. Young, Inc. 4-00116	-	-	600	-	600
Valeslee, Frank 4-00677	-	-	50	1	50
Vincent Const., Inc. 4-01058	-	-	1,840	9	1,840
Wayne W. Knorr, Inc. SM914-1	-	-	-	-	-
<b>COUNTY TOTAL</b>					<u>898,368</u>

## CRAWFORD COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Name of Non Coal or Geological Formation	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			Ammonium Nitrate	Dynamite	Other Permis- sible (Name)			
Barnhart, Sam H. & Son 4-00769	None-Sand/Gravel	-	-	-	-	-	-	
Bechtel, James B. 20860805	Sand & Gravel	25	-	-	-	1	-	
Chah, Donald 2079301	Bank Gravel	6	-	-	-	-	-	
Conneaut Lake Sand & Gravel 20810302-01	None-Sand/Gravel, Glacial	30	-	-	-	9	-	
Cornell, Ed 4-00745	None	7	-	-	-	-	-	
Cussewago Twp. SM-521-1	Gravel	-	-	-	-	-	-	
DeHart, Robert 4-01071	None-Bank/Gravel	6	-	-	-	1	-	
Foust, Virgil 3076SM8	None-Sand/Gravel	25	-	-	-	7	-	
4878NC7	None-Sand/Gravel	25	-	-	-	7	-	
Glover, Leroy R. 20800302	None-Sand/Gravel	25	-	-	-	3	-	
Hall, Marvin L. 4-00272	None-Sand/Gravel	20	-	-	-	0	-	
Hasbrouck Sand & Gravel 3075SM16	None-Gravel	-	-	-	-	3	-	
Herrick, E. Charles 20860803	None-Sand/Gravel	20	-	-	-	-	-	
James B. Bechtel Excavating Co. 20860805-01	None-Sand/Gravel	20	-	-	-	1	-	
Klippel, Donald H. 4-00326	None-Sand/Gravel	17	-	-	-	2	-	
Lakeland Sand & Gravel Co. 4876SM2	None-Sand/Gravel	30	-	-	-	11	-	
McMahon, Lorraine 4-00803	-	-	-	-	-	-	-	

## CRAWFORD COUNTY (Continued)

Operators and Mines/or Non Coal Surface Mine Permit No.	Name of Non Coal or Geological Formation	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			Ammonium Nitrate	Dynamite	Other Permis- sible (Name)			
Meadville Redi-Mix								
4876SM15	Sand & Gravel	30	-	-	-	3	-	-
4876SM16	Sand & Gravel	20	-	-	-	2	-	-
4876SM17	Sand & Gravel	20	-	-	-	1	-	-
Oskin, David L.								
20842304	None-Sand/Gravel	3	-	-	-	-	-	-
Shevitz, Walter								
4-00240	None-Sand/Gravel	15	-	-	-	-	-	-
4-00240	None-Sand/Gravel	15	-	-	-	-	-	-
Skidmore & Chah, Inc.								
2079301	None-Bank/Gravel	6	-	-	-	1	-	-
Smock, Mrs. Robert L.								
4-01206	Gravel	8	-	-	-	-	-	-
St. John, David								
4-00797	Sand & Gravel	6	-	-	-	-	-	-
Tucci, Joseph R.								
20880304	Gravel	-	-	-	-	-	-	-
Wallach Jr., John Louis								
4-00825	None-Sand/Gravel	-	-	-	-	1	-	-
Wallis, Donald R.								
4-00805	None-Aggregate	8	-	-	-	-	-	-
Watson, Robert E. & Ruth Ann								
20820304	None-Shale	-	-	-	-	-	-	-
Watson, Orle Leon & Elsie								
20832313	Aggregate	15	-	-	-	-	-	-
Watson, Robert E. & Ruth Ann								
20840301	None-Sand/Gravel	25	-	-	-	-	-	-
20850306	None-Sandstone	25	-	-	-	-	-	-
Wood Gravel Co.								
20820301	None-Shale	14	-	-	-	-	-	-
20870305RE	Sand & Gravel	14	-	-	-	-	-	-

CRAWFORD COUNTY (Continued)

Operators and Mines/or Non Coal Surface Mine Permit No.	Name of Non Coal or Geological Formation	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			Ammonium Nitrate	Dynamite	Other Permis- sible (Name)			
Wood & Barco								
3776SM20	None-Sand/Gravel	18	-	-	-	-	-	-
4876SM3	None-Sand/Gravel	12	-	-	-	-	-	-
4877SM3	None-Sand/Gravel	20	-	-	-	-	-	-
Zimmerman, Noel L. 4-00564	None-Sand/Gravel	24	-	-	-	-	-	-

CRAWFORD COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Barnhart, Sam H. & Son 4-00769	-	-	-	-	1,700
Bechtel, James B. 20860805	-	-	1,640	185	1,641
Chah, Donald 2079301	-	-	13,543	240	13,543
Conneaut Lake Sand & Gravel 20810302-01	-	-	150,000	185	180,000
Cornell, Ed 4-00745	-	-	1,500	35	1,500
Cussewago Twp. SM-521-1	-	-	-	-	-
DeHart, Robert 4-01071	-	-	270	30	270
Foust, Virgil 3076SM8	-	-	45,696	178	45,696
4878NC7	-	-	16,575	66	16,575
Glover, Leroy R. 20800302	-	-	13,732	-	13,732
Hall, Marvin L. 4-00272	-	-	340	5	340
Hasbrouck Sand & Gravel 3075SM16	-	-	100,000	250	100,000
Herrick, E. Charles 20860803	-	-	-	7	1,200
James B. Bechtel Excavating Co. 20860805-01	-	-	-	148	1,463
Klippel, Donald H. 4-00326	-	-	1,870	7	1,870
Lakeland Sand & Gravel Co. 4876SM2	-	-	200,000	120	200,000
McMahon, Lorraine 4-00803	-	-	-	-	-

## CRAWFORD COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Meadville Redi-Mix					
4876SM15	-	-	100,000	200	100,000
4876SM16	-	-	40,000	200	40,000
4876SM17	-	-	10,000	20	10,000
Oskin, David L. 20842304	-	-	60	6	200
Shevitz, Walter					
4-00240	-	-	1,790	54	1,790
4-00240	-	-	1,790	54	1,790
Skidmore & Chah, Inc. 2079301	-	-	26,585	150	26,585
Smock, Mrs. Robert L. 4-01206	-	-	-	-	-
St. John, David 4-00797	-	-	-	100	200
Tucci, Joseph R. 20880304	-	-	-	-	-
Wallach Jr., John Louis 4-00825	-	-	423	10	423
Wallis, Donald R. 4-00805	-	-	496	10	496
Watson, Robert E. & Ruth Ann 20820304	-	-	-	-	-
Watson, Orie Leon & Elsie 20832313	-	-	800	14	860
Watson, Robert E. & Ruth Ann 20840301	-	-	9,900	56	9,900
20850306	-	-	27,200	54	27,200
Wood Gravel Co. 20820301	-	-	4,370	13	4,370
20870305RE	-	-	22,170	31	22,170

## CRAWFORD COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Wood & Barco					
3776SM20	-	-	13,640	47	13,640
4876SM3	-	-	5,290	27	8,860
4877SM3	-	-	21,435	76	21,435
Zimmerman, Noel L. 4-00564	-	-	1,928	14	1,928
<b>COUNTY TOTAL</b>					<u>871,377</u>

CUMBERLAND COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Name of Non Coal or Geological Formation	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			Ammonium Nitrate	Dynamite	Other Permis- sible (Name)			
Bureau of Forestry 21860805	None-Gravel	-	-	-	-	1	-	-
21860806	None-Shale	-	-	-	-	1	-	-
Cumberland Excavating 21832302	None-Shale	8	-	-	-	1	-	-
21842301	None-Shale	-	-	-	-	0	-	-
21870802	None-Shale	-	-	-	-	1	-	-
E. E. Kough Sons 6476SM9	None-Shale	12	-	-	-	8	-	-
Forrester, John W. 21870801	Slate	6	-	-	-	-	-	-
Frisch, Furnley 7574SM9	-	-	-	-	-	5	-	-
Gleim, Jr., John W., Inc. 21860803	None-Shale	25	-	-	-	12	-	-
Hamilton, Sr., Harold 4-00203	Shale	8	-	-	-	1	-	-
Hosfelt, Raymond 21880802	Shale	12	-	-	-	0	-	-
John F. Walter Excavating 6476SM10	None-Slate	10	-	-	-	11	-	-
6477SM4	None-Fill	10	-	-	-	11	-	-
Penn Products Corp. 4-00161	Black Clay	20	-	-	-	2	-	-
Pennsy Supply, Inc. 7574SM1	Chambersburg	275	18,400	-	305,466	24	-	-
R & M Excavating 21860801	None-Shale	10	-	-	-	1	-	-

## CUMBERLAND COUNTY (Continued)

Operators and Mines/or Non Coal Surface Mine Permit No.	Name of Non Coal or Geological Formation	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			Ammonium Nitrate	Dynamite	Other Permis- sible (Name)			
R. A. Bender & Son 7574SM5	Sandstone	501	135,800	-	53,129	18	-	2
Reisinger, William P. 3-02684	Shale	10	-	-	-	1	-	-
Schlusser Enterprise 21870804-01	Shale	20	-	-	-	1	-	-
Union Quarries, Inc. 6476SM6	None-Limestone	100	25,314	224,946	-	345	-	4
Valley Quarries, Inc. 7574SM6	Stonehenge	800	91,180	10,130	-	15	-	-
Wickard, Carroll 4-00219	None-Shale	10	-	-	-	-	-	-

CUMBERLAND COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Bureau of Forestry					
21860805	-	-	10	1	10
21860806	-	-	30	1	30
Cumberland Excavating					
21832302	-	-	2,000	10	2,000
21842301	-	-	-	-	-
21870802	-	-	1,000	10	1,000
E. E. Kough Sons					
6476SM9	-	-	14,454	61	14,454
Forrester, John W.					
21870801	-	-	1,500	15	1,500
Frisch, Furnley					
7574SM9	-	-	9,869	60	10,000
Gleim, Jr., John W., Inc.					
21860803	-	-	1,900	0	1,900
Hamilton, Sr., Harold					
4-00203	-	-	1,160	21	1,160
Hosfelt, Raymond					
21880802	-	-	-	1	36
John F. Walter Excavating					
6476SM10	-	-	120,000	200	120,000
6477SM4	-	-	122,300	200	122,300
Penn Products Corp.					
4-00161	-	-	500	10	500
Pennsy Supply, Inc.					
7574SM1	-	-	886,102	260	889,937
R & M Excavating					
21860801	-	-	1,900	-	1,900

CUMBERLAND COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
R. A. Bender & Son 7574SM5	-	-	369,263	220	462,703
Reisinger, William P. 3-02684	-	-	4,300	24	4,300
Schlusser Enterprise 21870804-01	-	-	2,000	35	2,000
Union Quarries, Inc. 6476SM6	-	-	433,512	222	443,106
Valley Quarries, Inc. 7574SM6	-	-	235,337	203	210,000
Wickard, Carroll 4-00219	-	-	1,900	-	1,900
<b>COUNTY TOTAL</b>					<u><u>2,289,736</u></u>

DAUPHIN COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Name of Non Coal or Geological Formation	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			Ammonium Nitrate	Dynamite	Other Permis- sible (Name)			
Adams Co. Asphalt 22880301A1	Limestone	50	-	12,724	11,250	5	-	-
Blue Mountain Bldg. Stone 4-00019	None-Quartzite	40	-	-	-	3	-	-
Faylor-Middlecreek, Inc. 7175SM2	Pocono	1,000	77,600	62,120	-	13	-	-
Pennsy Supply Co. 6377SM1	Beekmantown	250	-	-	-	2	-	-
Pennsy Supply, Inc. 7175SM1	Beekmantown	250	205,315	-	186,470	24	-	-
7175SM3	None-River Sand/Gravel	20	-	-	-	11	-	-
York Bldg. Prod. Co. 22810401	Beekmantown-Annville	-	-	-	-	-	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Adams Co. Asphalt 22880301A1	-	-	40,207	63	49,400
Blue Mountain Bldg. Stone 4-00019	-	-	1,500	50	1,500
Faylor-Middlecreek, Inc. 7175SM2	-	-	195,000	160	207,000
Pennsy Supply Co. 6377SM1	-	-	500	1	500
Pennsy Supply, Inc. 7175SM1	-	-	1,000,098	260	939,915
7175SM3	-	-	190,197	225	186,462
York Bldg. Prod. Co. 22810401	-	-	-	-	-
<b>COUNTY TOTAL</b>					<u>1,384,777</u>

DELAWARE COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Name of Non Coal or Geological Formation	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			Ammonium Nitrate	Dynamite	Other Permis- sible (Name)			
Media Quarry Co. 5273NC3	None-Mica Schist	70	-	3,400	-	10	-	-
Pyramid Land Development 5273SM1	None-Granite/Fill/ Crushed Stone	40	21,000	9,380	-	6	-	-
The General Crushed Stone 5273SM2	Baltimore Gneiss	450	441,426	-	306,870	68	-	8

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Media Quarry Co. 5273NC3	-	-	2,050	200	2,050
Pyramid Land Development 5273SM1	-	-	63,690	225	63,690
The General Crushed Stone 5273SM2	162,547	-	1,366,894	244	1,662,820
<b>COUNTY TOTAL</b>					<u>1,728,560</u>

ELK COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Name of Non Coal or Geological Formation	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			Ammonium Nitrate	Dynamite	Other Permis- sible (Name)			
Stager, Mike 3-02582	-	-	-	-	-	-	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Stager, Mike 3-02582	-	-	-	-	-
COUNTY TOTAL	-	-	-	-	-