

CUMBERLAND COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Bureau of Forestry 21860806	Shale	44	-	-	-	-	-	-
Hamilton, Harold L., Sr. SM203-1	Shale	9	-	-	-	1	-	-
Kough, E. E., Sons 6476SM9	Shale	10-12	-	-	-	6	-	-
Lebo, Dennis R. SM 568-1	Shale/Fill	15	-	-	-	1	-	-
Nolt, John W. 21880301	Slate	12	-	-	-	-	-	-
Penn Products Corp. 4-00161	Black Clay	20	-	-	-	2	-	-
Pennsy Supply, Inc. 7574SM5A3	Sandstone	500	92,117	52,764	-	20	-	-
7574SM1	Dolomite	275	108,840	328,724	-	24	-	2
Rauck, Robert O. 21860801	Shale	8-10	-	-	-	1	-	-
Reisinger, William P. & Verna P. 21880302	Shale	10	-	-	-	1	-	-
Schlusser Enterprise, Inc. 21870804-01-0	Shale	20	-	-	-	1	-	-
Shuman, Jay E. 21890801	Shale	-	-	-	-	-	-	-
Smoke's Excavating & Paving Inc. 6478NC1	Shale	20	-	-	-	4	-	-
Union Quarries, Inc. 6476SM6	Limestone	100	9,280	194,280	-	34	-	-
Valley Quarries, Inc. 7574 SM6	Stonehenge Rockdale Run	800 500	85,260	9,470	-	14	-	1
Walter, John F., Excavating, Inc. 6476SM10	Slate	10	-	-	-	11	-	-
6477SM4	Fill	10	-	-	-	11	-	-
Wickard's Exca. 4-00219	Slate	18	-	-	-	-	-	-

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 21860806	-	-	-	-	-
Hamilton, Harold L., Sr. SM203-1	-	-	-	11	513
Kough, E. E., Sons 6476SM9	-	-	10,128	54	10,128
Lebo, Dennis R. SM 568-1	-	-	1,500	-	1,500
Nolt, John W. 21880301	-	-	80,000	-	80,000
Penn Products Corp. 4-00161	-	-	-	8	520
Pennsy Supply, Inc. 7574SM5A3	-	-	421,975	290	372,904
7574SM1	-	-	857,393	275	835,938
Rauck, Robert O. 21860801	-	-	-	14	1,600
Reisinger, William P. & Verna P. 21880302	-	-	-	35	9,400
Schlusser Enterprise, Inc. 21870804-01-0	-	-	2,000	34	2,000
Shuman, Jay E. 21890801	-	-	-	-	-
Snoke's Excavating & Paving, Inc. 6478NC1	-	-	-	24	7,470
Union Quarries, Inc. 6476SM6	-	-	379,122	232	389,536
Valley Quarries, Inc. 7574 SM6	-	-	264,505	200	255,778
Walter, John F., Excavating, Inc. 6476SM10	-	-	60,040	190	60,040
6477SM4	-	-	32,340	190	32,340
Wickard's Exca. 4-00219	-	-	-	-	1,000
<b>COUNTY TOTAL</b>					<b>2,060,667</b>

DAUPHIN COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Adams County Asphalt 22880301A1	Dolomite	50	71,100	7,730	160,440	6	-	-
22880301-01-1		-	-	-	-	-	-	-
Blue Mountain Bldg. Stone Co. 22890801	Quartzite	3	-	-	-	2	-	-
Fulkroad Landfill, Inc. 3-02738	-	-	-	-	-	-	-	-
Pennsy Supply Inc. 7175SM3	Sand & Gravel	20	-	-	-	-	-	-
7175SM1	Dolomite & Limestone	250	311,506	237,719	-	24	-	-
Vernell Div., 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 County Asphalt 22880301A1	-	-	351,145	256	351,145
22880301-01-1	-	-	-	-	-
Blue Mountain Bldg. Stone Co. 22890801	-	-	750	15	350
Fulkroad Landfill, Inc. 3-02738	-	-	-	-	-
Pennsy Supply, Inc. 7175SM3	-	-	8,984	-	-
7175SM1	-	-	1,042,548	275	945,376
Vernell Div. York Bldg. Prod. Co. 22810401	-	-	-	-	-
<b>COUNTY TOTAL</b>					<b>1,296,871</b>

DELAWARE COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Media Quarry Co., Inc. 3-02754	Mica & Schist	-	-	600	-	8	-	1
Pyramid Land Development Co. 5273SM1 (C)	Granite-Crushed Stone	40	46,100	7,600	-	7	-	-
The General Crushed Stone Company 527 35M2 (A1)	Baltimore Gneiss	450	598,171	15,470	7,037	68	-	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		
Media Quarry Co. 3-02754	-	-	2,000	175	2,500
Pyramid Land Development Co. 5273SM1 (C)	-	-	87,541	236	87,541
The General Crushed Stone Company 527 35M2 (A1)	103,933	-	1,139,914	237	1,500,556
<b>COUNTY TOTAL</b>					<b>1,590,597</b>

ELK COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Bein Mined	Thickness	Pounds of Explosives Used			No. of Em- ploys	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Sandy Beach Mining 24890804	Stone	3-4	-	-	-	-	-	-
Stager, Mike, Construction Co. 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		
Sandy Beach Mining 24890804	-	-	-	50	1,200
Stager, Mike, Construction Co. 3-02582	-	-	-	-	-
<b>COUNTY TOTAL</b>					<b>1,200</b>

ERIE COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Afton Trucking, Inc. 25870309	Gravel	12	-	-	-	1	-	-
Arendash, Joseph 82184	-	-	-	-	-	-	-	-
Backus Gravel 25900802	Gravel	16	-	-	-	1	-	-
Bedrock Sand & Gravel, Inc. 2579302	Sand/Gravel	30	-	-	-	10	-	-
Beute & Bliley, Inc. 25800303T	Sand & Gravel	17	-	-	-	3	-	-
Bilski, Joseph R. 4-00980	Gravel	4	-	-	-	-	-	-
Burdick, Ronald F. 4-00858	-	-	-	-	-	-	-	-
Burdick, Vance E. 4-00535	Bank Gravel	20	-	-	-	-	-	-
Cass, Clifford A. 25880304	Gravel	20	-	-	-	-	-	-
Central Sand & Gravel MP30198-3174SM4A-01-1	Sand & Gravel	6	-	-	-	3	-	-
Crosscut, L. W. 3-01574	-	-	-	-	-	-	-	-
Erie Aggregates, Inc. 3173SM11	Glacial Sand & Gravel	30	-	-	-	6	-	-
Feagley, Glenn 4878NC2	-	-	-	-	-	-	-	-
Fiesler, Sally 25870807	-	-	-	-	-	-	-	-
Franklin Township MDP#25860301	Gravel	12	-	-	-	1	-	-
Ganzer Sand & Gravel, Inc. 3076SM	Sand & Gravel	25	-	-	-	4	-	1
Glover, James H. 25870302	Aggregate	15-20	-	-	-	-	-	-
Grubbs, E. 3174SM6	Sand & Gravel	10	-	-	-	2	-	-
Hanas, John W. 25880305	Gravel	12	-	-	-	-	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Afton Trucking, Inc. 25870309	-	-	22,536	85	22,536
Arendash, Joseph 82184	-	-	-	261	51,800 yds.
Backus Gravel 25900802	-	-	415	24	415
Bedrock Sand & Gravel, Inc. 2579302	-	-	144,000	200	144,000
Beute & Bliley, Inc. 25800303T	-	-	14,330	121	14,330
Bilski, Joseph R. 4-00980	-	-	-	-	-
Burdick, Ronald F. 4-00858	-	-	-	-	-
Burdick, Vance E. 4-00535	-	-	1,885	14	1,885
Cass, Clifford A. 25880304	-	-	35,989	105	35,989
Central Sand & Gravel MP30198-3174SM4A-01-1	-	-	-	175	75,000
Crosscut, L. W. 3-01574	-	-	-	-	-
Erie Aggregates, Inc. 3173SM11	-	-	140,000	140	110,000
Feagley, Glenn 4878NC2	-	-	-	-	12,165
Fiesler, Sally 25870807	-	-	-	-	-
Franklin Township MDF#25860301	-	-	11,882	60	11,882
Ganzer Sand & Gravel, Inc. 3076SM	-	-	83,150	167	83,150
Glover, James H. 25870302	-	-	-	127	12,487
Grubbs, E. 3174SM6	-	-	8,162 cu. yds.	180	8,162 cu. yds.
Hanas, John W. 25880305	-	-	9,000	30	9,000

ERIE COUNTY (Continued)

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Hollis, Genevieve A. 3-02637		-	-	-	-	-	-	-
Hoover Sand & Gravel Co., Inc. *								
25900301	Sand & Gravel	15	-	-	-	2	-	-
25900304	Sand & Gravel	20	-	-	-	2	-	-
25900303	Sand & Gravel	12	-	-	-	2	-	-
3173SM6	Sand & Gravel	-	-	-	-	5	-	4
25800304	Sand & Gravel	15	-	-	-	-	-	-
25830313	Sand & Gravel	40	-	-	-	3	-	-
25840302	Sand & Gravel	20	-	-	-	2	-	-
25830314	Sand & Gravel	-	-	-	-	-	-	-
Kress, Gilbert R. 25870804	Gravel	25	-	-	-	1	-	-
Kuhl Sand & Gravel 1974-79	Gravel	100	-	-	-	2	-	-
Lyons, Larry, Excavating Co. 40095825850804-01-0	Bank Gravel	10	-	-	-	1	-	-
Maybro Asphalt Co. 3076SM11	Sand & Gravel	25	-	-	-	3	-	-
4876SM6	Sand & Gravel	25	-	-	-	3	-	-
McCormick Materials 3-01766	Gravel	-	-	-	-	-	-	-
McKean Sand & Gravel, Inc. 25820314	Sand, Gravel	-	-	-	-	-	-	-
25880303	Sand, Gravel	-	-	-	-	2	-	-
Mobilia, Nicholas P. 25900805-01-0	Gravel	1	-	-	-	-	-	-
Munsee, Gary 25880302	Gravel	50	-	-	-	1	-	-
Northwest Gravel Co. 4876SM8	Sand Gravel	20	-	-	-	5	-	-
2082035	Sand Gravel	8	-	-	-	-	-	-
Orton, Edward 2584308	Sand & Gravel	21	-	-	-	3	-	-
Over Lake, Inc. 25830310	Bank Gravel	15	-	-	-	1	-	-



Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Hollis, Genevieve A. 3-02637	-	-	-	-	-
Hoover Sand & Gravel Co., Inc. 25900301	-	-	5,154	-	5,154
25900304	-	-	46,483	-	46,483
25900303	-	-	27,443	-	27,443
3173SM6	-	-	-	-	-
25800304	-	-	-	-	-
25830313	-	-	77,604	-	77,604
25840302	-	-	202,467	-	202,467
25830314	-	-	-	-	-
Kress, Gilbert R. 25870804	-	-	1,500	75	1,500
Kuhl Sand & Gravel 1974-79	-	-	-	168	21,160
Lyons, Larry, Excavating Co. 400958-25850804-01-0	-	-	1,059	36	1,059
Maybro Asphalt Co. 3076SM11	-	-	49,984	140	49,984
4876SM6	-	-	9,935	47	9,935
McCormick Materials 3-01766	-	-	-	-	-
McKean Sand & Gravel, Inc. 25820314	-	-	-	-	-
25880303	-	-	20,800	107	20,800
Mobilia, Nicholas P. 25900805-01-0	-	-	2,000	10	2,000
Munsee, Gary 25880302	-	-	14,877	73	14,877
Northwest Gravel Co. 4876SM8	-	-	53,000	272	68,000
2082035	-	-	450	2	-
Orton, Edward 2584308	-	-	-	223	25,600
Over Lake, Inc. 25830310	-	-	11,214	85	11,214

ERIE COUNTY (Continued)

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other Permis- sible (Name)			
Pavkor, Milan L. 25860804		-	-	-	-	-	-	-
Pfadt, John 25820302	Gravel	40	-	-	-	1	-	-
Revak, Stuart 4-01220	Gravel	-	-	-	-	-	-	-
Richter, William & Elleen 25810303	Gravel	15	-	-	-	1	-	-
25800301	Gravel	15	-	-	-	1	-	-
Robinson, Paul R. 25830302	Bank Gravel	20	-	-	-	3	-	-
Showman, Raymond D., & Sons, Inc. 25800305	Gravel	15	-	-	-	3	-	-
25850311	Gravel	15	-	-	-	-	-	-
Sibleyville Land & Gravel Co. 25800306-RE	Sand & Gravel	-	-	-	-	-	-	-
Strand, James A. 25842306	Bank Gravel	10	-	-	-	-	-	-
Tomcho, Joseph M., & Sons, Inc. 4876SM14	Bank Gravel	10	-	-	-	3	-	-
Troyer, Mervin 3-02055	Bank Gravel	15	-	-	-	1	-	-
Union City Sand & Gravel, Inc. 4878SM1	Gravel	40	-	-	-	4	-	-
3075SM15	Gravel	10	-	-	-	4	-	-
Waterford Sand & Gravel Co. 4876SM12	Bank Gravel	-	-	-	-	4	-	-
25890302	Bank Gravel	-	-	-	-	4	-	-
25860307	Bank Gravel	-	-	-	-	4	-	-
Wroblewski Sand & Gravel Inc. 25890301	Gravel	-	-	-	-	4	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Pavkor, Milan L. 25860804	-	-	688 yds.	-	688 yds.
Pfadt, John 25820302	-	-	3,083	12	3,083
Revak, Stuart 4-01220	-	-	-	-	-
Richter, William & Eileen 25810303	-	-	8,900	22	8,900
25800301	-	-	1,500	37	1,500
Robinson, Paul R. 25830302	-	-	1,800	-	1,800
Showman, Raymond D., & Sons, Inc. 25800305	-	-	1,239	12	1,239
25850311	-	-	620	3	620
Sibleyville Land & Gravel Co. 25800306RE	-	-	10,363	150	10,363
Strand, James A. 25842306	-	-	100	2	100
Tomcho, Joseph M., & Sons, Inc. 4876SM14	-	-	200	-	200
Troyer, Mervin 3-02055	-	-	7,000	180	7,000
Union City Sand & Gravel, Inc. 4878SM1	-	-	-	47	48,716
3075SM15	-	-	-	40	51,300
Waterford Sand & Gravel Co. 4876SM12	-	-	42,885	87	42,885
25890302	-	-	20,858	53	20,858
25860307	-	-	16,245	61	16,245
Wroblewski Sand & Gravel Inc. 25890301	-	-	49,984	140	49,984
<b>COUNTY TOTAL</b>					<b>1,382,912</b>

FAYETTE COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Pounds of Explosives Used			No. of Em- ploys	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Carbon Fuel Resources, Inc. 26743202 (T) - Bute	-	-	-	-	-	15	-	2
26830201 (T) - Monarch	-	-	-	-	-	4	-	-
26900301 - Youngstown	-	-	-	-	-	-	-	-
26900302 - Leisenring	-	-	-	-	-	-	-	-
Chess Coal Company 26783037	Redstone	3	70,440	616	-	4	-	-
26870105	Sewickley/Redstone	2-4	-	-	-	2	-	-
26870102T	Redstone	3	184,130	1575	-	5	-	-
Commercial Stone Co., Inc 3372SM25 Rich Hill	Limestone	65	1,371,120	-	2836	20	-	2
	Pocono-Sandstone	30	-	-	-	-	-	-
Davis, Louis W. 4-01072	Sand	-	-	-	-	-	-	-
Fiore, Allan R., Inc. 26810301	Sand & Gravel	15	-	-	-	1	-	-
Malinzak & Yowonske 26892309	Ashes	5	-	-	-	1	-	-
26892307	Ashes	5	-	-	-	1	-	-
Malinzak, Dale L. 26862301	Ashes	5	-	-	-	1	-	-
Marilungo, Adam 26900201	Ash	10	-	-	-	1	-	-
Marsolino Coolspring Quarry, Inc. 302124-3374 SM 58-01-0(T)	Loyalhanna	55	979,850	36,072	207,200	23	-	1
Solomon & Davis, Inc. 26862302	Sand	5	-	-	-	1	-	-
VICO, Inc. 26800401	Sandstone	40	-	-	-	3	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Carbon Fuel Resources, Inc.					
26743202 (T) - Bute	-	-	105,244	240	105,244
26830201 (T) - Monarch	-	-	125,363	-	125,363
26900301 - Youngstown	-	-	143,903	-	143,903
26900302 - Leisenring	-	-	105,800	-	105,800
Chess Coal Company					
26783037	-	5,873	-	217	5873
26870105	-	-	-	355	-
26870102T	-	13,436	-	244	13,436
Commercial Stone Co., Inc					
3372SM25 Rich Hill	-	-	-	269	1,385,923
Davis, Louis W.					
4-01072	-	-	-	-	-
Fiore, Allan R., Inc.					
26810301	-	-	3,300	220	4,500
Malinzak & Yowonske					
26892309	-	-	400	10	400
26892307	-	-	1400	20	1400
Malinzak, Dale L.					
26862301	-	-	150	4	150
Marilungo, Adam					
26900201	-	-	1,250	10	1,250
Marsolino Coolspring Quarry, Inc.					
302124-3374 SM 58-01-0(T)	-	-	948,777	295	948,777
Solomon & Davis, Inc.					
26862302	-	-	-	-	-
VICO, Inc.					
26800401	-	-	-	15	22,000
<b>COUNTY TOTAL</b>					<b>2,864,019</b>

FOREST COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Ames, Jr., Albert A. 27840601-01-0	Sandstone	-	-	-	-	2	-	-
Cochran, Nelson 27890801	Sandstone	6-10	-	-	-	-	-	-
Tionesta Sand & Gravel, Inc. 2782301	Sand & Gravel	50	-	-	-	1	-	-
4878NC4	Sand & Gravel	50	-	-	-	-	-	-
4673SM4	Sand & Gravel	50	-	-	-	-	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Ames, Jr., Albert A. 27840601-01-0	-	-	8,064	-	8,064
Cochran, Nelson 27890801	-	-	400	30	400
Tionesta Sand & Gravel, Inc. 2782301	-	-	-	25	-
4878NC4	-	-	-	-	-
4673SM4	-	-	-	-	-
<b>COUNTY TOTAL</b>					<u><u>8,464</u></u>

## FRANKLIN COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Alleman, Robert H. 28880802	Shale	10	-	-	-	1	-	-
R & A Bender, Inc. 4-00146	Slate	35	-	-	-	2	-	-
Charles E., Brake, Co., Inc. 6476SM22	Slate	0-8	-	-	-	1	-	-
2879303	Slate	0-8	-	-	-	1	-	-
6477SM9	Slate	0-8	-	-	-	1	-	-
28870301	Slate	0-8	-	-	-	1	-	-
Chamberlin, Jay E. 6477SM8	Shale	-	-	-	-	1	-	-
Community Refuse, Limited 28880804	Non-coal/Slate	15	-	-	-	-	-	-
Fayetteville Contractors, Inc. 6476SM15	Shale	15	-	-	-	1	-	-
28860301	Shale	15	-	-	-	1	-	-
28860302	Shale	10	-	-	-	2	-	-
George, D. L. 3-02719	-	-	-	-	-	-	-	-
Grove, Edgar C. 28810302	Shale	-	-	-	-	-	-	-
Grove Mfg. Company 1430-6476-SM-5-01-1	Franklin	5	-	-	-	3	-	-
1430-6476-SM-5-01-2	Franklin	-	-	-	-	3	-	-
Kahl, Jr., John C. 28832501	Slate	8	-	-	-	2	-	-
Kershner & Son 302-363	Fill & Shale	30	-	-	-	6	-	-
Martin, David H., Excavating, Inc. 1A6476SM14	Shale	10	-	-	-	28	-	-
May & Co., Inc. 4-01041	Shale	8	-	-	-	1	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Alleman Robert H. 28880802	-	-	1,400	20	1,400
R & A Bender, Inc. 4-00146	-	-	-	16	1,100
Chamberlin, Jay E. 6477SM8	-	-	2,160	51	2,160
Brake, Charles E., Co., Inc. 6476SM22	-	-	6,600	32	6,600
2879303	-	-	7,300	28	7,300
6477SM9	-	-	2,400	10	2,400
28870301	-	-	10,500	45	10,500
Chamberlin, Jay E. 6477SM8	-	-	2,160	51	2,160
Community Refuse, Limited 28880804	-	-	-	-	-
Fayetteville Contractors, Inc. 6476SM15	-	-	8,184	50	8,184
28860301	-	-	4,262	30	4,262
28860302	-	-	40,678	101	40,678
George, D. L. 3-02719	-	-	-	-	-
Grove, Edgar C. 28810302	-	-	-	-	-
Grove Mfg. Co. 1430-6476-SM-5-01-1	-	-	-	75	425
1430-6476-SM-5-01-2	-	-	-	-	-
Kahl, Jr., John C. 28832501	-	-	-	26-32	1,700-1,900
Kershner & Son 302-363	-	-	-	110	7,800
Martin, David H., Excavating, Inc. 1A6476SM14	-	-	-	250	132,300
May & Co., Inc. 4-01041	-	-	830	11	830



## FRANKLIN COUNTY (Continued)

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
McCulloh, Robert D. 28840301	Shale	18	-	-	-	7	-	-
New Enterprise Stone & Lime Co., Inc. 5074SM4	Chambersburg Fm.	300	25,650	16,788	-	6	-	-
Perini Construction, Inc. 6476SM5T	-	-	-	-	-	-	-	-
R & D Contractors 302469-6476	Shale	6	-	-	-	10	-	-
Snoke's Excavating & Paving, Inc. 6476SM17	Shale	8	-	-	-	4	-	-
Starliper, Earl C. SM 210-2	Shell	9	-	-	-	-	-	-
Timmons, Thomas H. 28850804	Shale	15	-	-	-	-	-	-
Upland Acres Corporation 6476SM26	Slate	100-200	-	-	-	1	-	-
Valley Quarries, Inc. 50074 SM1	Stonehinge OSH	800	332,160	36,906	-	23	1	1
50074 SM2	Antietam Co.	600	89,440	4,700	-	12	-	-
50074 SM3	Quaternary Alluvium	10	-	-	-	12	-	2
28810304-01-0	Quaternary Alluvium	-	-	-	-	-	-	-
28890301-01-0	Quaternary Alluvium	100	-	-	-	-	-	-
6477-SMB	St. Paul	-	310	-	-	-	-	-
Walls Bros. Salvage 28830301	-	-	-	-	-	2	-	-
Weller, Donald L. 28880801	Shale	10	-	-	-	1	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
McCulloh, Robert D. 28840301	-	-	11,972	65	11,972
New Enterprise Stone & Lime Co., Inc. 5074SM4	-	-	79,982	195	79,982
Perini Construction, Inc. 6476SM5T	-	-	-	-	-
R & D Contractors 302469-6476	-	-	18,194	70	18,194
Snoke's Excavating & Paving, Inc. 6476SM17	-	-	-	43	8,430
Starliper, Earl C. SM 210-2	-	-	-	11	100
Timmons, Thomas H. 28850804	-	-	200	10	200
Upland Acres Corporation 6476SM26	-	-	23	2	115
Valley Quarries, Inc. 50074 SM1	-	-	994,210	224	848,857
50074 SM2	-	-	157,902	228	244,785
50074 SM3	-	-	168,335	223	272,565
28810304-01-0	-	-	-	-	-
28890301-01-0	-	-	-	-	-
6477-SMB	-	-	698	-	-
Walls Bros. Salvage 28830301	-	-	-	77	9,184
Weller, Donald L. 28880801	-	-	2,000	25	2,000
<b>COUNTY TOTAL</b>					<b>1,726,383</b>

FULTON COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Hill, Robert A. 4-01059	Shale	12	-	-	-	-	-	-
H. B. Mellott Estate, Inc. 4273 SM1	Limestone	150	-	222,905	-	8	-	-
4273 SM2	Sandstone	30	-	-	-	-	-	-
P & W Excavating, Inc. 6577SM3A	Shale	-	-	-	-	6	-	-
1A6477SMI	Shale	-	-	-	-	2	-	-
28800502	Shale	-	-	-	-	-	-	-
Richards, K. G. 3-02699	Shale	0-20	-	-	-	-	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Hill, Robert A. 4-01059	-	-	1,400	25	1,400
H. B. Mellott Estate, Inc. 4273 SM1	-	-	336,675	260	377,760
4273 SM2	-	-	1,142	12	1,343
P & W Excavating, Inc. 6577SM3A	-	-	4,700	13	4,700
1A6477SMI	-	-	2,600	5	2,600
28800502	-	-	-	-	-
Richards, K. G. 3-02699	-	-	18,000	60	18,000
<b>COUNTY TOTAL</b>					<b>405,803</b>

GREENE COUNTY

Type of Rock or Mineral Being Mined	Name of Non Coal or Geological Formation	Thickness	Pounds of Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
B & M Coal Co. #2 Mine 30841311	Sewickley	4	-	-	-	-	-	2
Chess Coal Company 3270BSM12	Refuse	-	-	-	-	-	-	-
30773006	Sewickley	3-4	20,630	240	-	3	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
B & M Coal Co. #2 Mine 30841311	-	-	72,382	239	72,382
Chess Coal Company 3270BSM12	-	-	-	-	-
30773006	-	1,607	-	110	1,607
<b>COUNTY TOTAL</b>					73,989