

MONROE 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)			
BFB Construction Co. 4-01171	Fill Dirt	-	-	-	-	4	-	-
Besecker, C. William 4-01151	Shale	20	-	-	-	-	-	-
Bonham, John 5277SM2	Shale	-	-	-	-	2	-	-
Butch Rake & Sons 4-01056	Shale	20	-	-	-	3	-	-
Charles Perry & Sons SM609-1	Shale	12	-	-	-	1	-	-
Conklin, Charles A. 0-401062	Shale	20	-	-	-	2	-	-
DeLuzio, Angelo 45810601	None-Shale	16	-	-	-	-	-	-
Dyson, Russell C. 45850805-01	None-Fill Dirt	-	-	-	-	1	-	-
Eastern Industries, Inc. 4579601a2	Palmertown	125	5,100	-	52,000	14	-	-
Felins, Robert 45880801-01	Shale	40	-	-	-	1	-	-
Frantz, Richard H. 4-01259	Shale	6	-	-	-	1	-	-
G. H. Litts & Son, Inc. 45820302-01	None-Sand/Gravel	40	-	-	-	-	-	-
	None-Shale	40	-	-	-	-	-	-
Haines & Kibblehouse, Inc. 5276SM3a1	Sandstone	50	213,200	3,741	166,400	4	-	-
Heller, John E. 4-01273	Dirt and Rock	12	-	-	-	3	-	-
Henning, Charles 4-00987	None-Fill Dirt	5	-	-	-	-	-	-

MONROE 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)			
Herbert R. Imbt, Inc. 6575SM1	Delker	130	3211,572	10,877	180,480	18	-	2
Hoffman, H. Charles 4-00021	-	-	-	-	-	-	-	-
Ireland Hotels Inc. 4-00327	Fill Dirt	-	-	-	-	8	-	-
Izzy Industries, Inc. 45842301	None-Shale	-	-	-	-	-	-	-
Lehigh Portland Cement 6575SM4-01	Shriver Chert	50	-	-	-	1	-	-
6575SM5-01	Buttermilk Falls	80	-	-	-	1	-	-
Lehigh Sand & Gravel Company 5276SM1-01	-	-	-	-	-	5	-	-
Meitzler, Russell 4-00419	Shale	12	-	-	-	1	-	-
Merwine, Connie 45880806-01	Shale	-	-	-	-	-	-	-
Merwine, Francis 45852308	Shale	20	-	-	-	-	-	-
Merwine, Warren 45852307-01	Shale	20	-	-	-	-	-	-
Papillon Contracting 4-00460	None-Shale	-	-	-	-	10	-	-
Penn Hills Enterprise SM591-1	None-Blue Shale	50	-	-	-	1	-	-
Pocono Excavators, Inc. SM527-3	Red Shale	-	13,400	150	2,000	5	-	-
Pocono Explosives 4-00310	None-Shale	15	-	-	-	1	-	-
Pocono Transerete, Inc. 5276SM8	Fill	-	-	-	2	-	-	-
Pocono Young Develop 4-01106	None-Gravel	25	-	-	-	-	-	-

MONROE 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)			
Scerbo, William J. 4-01120	None-Shale	1	-	-	-	1	-	-
Selig Construction Co. 45880301	Sand & Gravel	-	-	-	-	1	-	-
Smith, Warren J. 4-01076	None-Shale	11	-	-	-	1	-	-
Sorrenti, Dominic 4-01251	-	-	-	-	-	-	-	-
Taviani, Evo 4-00915	None-Sand/Gravel	10	-	-	-	-	-	-
Weber, William C. 4-00316	-	-	-	-	-	-	-	-
West End Mining & Processing 4-01290	Sand & Gravel	50	-	-	-	3	-	-

MONROE 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		
Herbert R. Imbt, Inc. 6575SM1	-	-	631,601	226	655,709
Hoffman, H. Charles 4-00021	-	-	2,000	-	2,000
Ireland Hotels Inc. 4-00327	-	-	1,600	110	1,600
Izzy Industries, Inc. 45842301	-	-	1,800	15	1,800
Lehigh Portland Cement 6575SM4-01	-	-	1,400	14	1,400
6575SM5-01	-	-	31,900	150	31,900
Lehigh Sand & Gravel Company 5276SM1-01	-	-	26,128	100	26,128
Meitzler, Russell 4-00419	-	-	1,600	60	1,600
Merwine, Connie 45880806-01	-	-	-	-	-
Merwine, Francis 45852308	-	-	1,100	25	1,100
Merwine, Warren 45852307-01	-	-	1,750	35	1,750
Papillon Contracting 4-00460	-	-	1,920	10	1,920
Penn Hills Enterprise SM591-1	-	-	2,000	10	2,000
Pocono Excavators, Inc. SM527-3	-	-	66,000	180	66,000
Pocono Explosives 4-00310	-	-	630	10	630
Pocono Transcrete, Inc. 5276SM8	-	-	-	60	500
Pocono Young Develop 4-01106	-	-	2,000	80	2,000

MONROE 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		
BFB Construction Co. 4-01171	-	-	985	104	985
Besecker, C. William 4-01151	-	-	-	-	-
Bonjham, John 5277SM2	-	-	-	3	5,250
Butch Rake & Sons 4-01056	-	-	1,500	90	1,800
Charles Pery & Sons SM609-1	-	-	150	50	150
Conklin, Charles A. 0-401062	-	-	1,800	50	1,800
DeLuzio, Angelo 45810601	-	-	264	-	264
Dyson, Russell C. 45850805-01	-	-	10	3	10
Eastern Industries, Inc. 4579601a2	-	-	65,000	50	65,000
Felins, Robert 45880801-01	-	-	900	40	900
Frantz, Richard H. 4-01259	-	-	250	7	250
G. H. Litts & Son, Inc. 45820302-01	-	-	-	-	-
45842304-01	-	-	800	15	800
Haines & Kibblehouse, Inc. 5276SM3a1	-	-	418,000	270	418,000
Heller, John E. 4-01273	-	-	1,500	30	1,500
Henning, Charles 4-00987	-	-	200	10	200

MONROE 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		
Scerbo, William J. 4-01120	-	-	340	21	340
Selig Construction Co. 45880301	-	-	1,900	120	2,400
Smith, Warren J. 4-01076	-	-	-	-	-
Sorrenti, Dominic 4-01251	-	-	-	-	-
Taviani, Evo 4-00915	-	-	-	-	-
Weber, William C. 4-00316	-	-	300	7	300
West End Mining & Processing 4-01290	-	-	928	5	928
COUNTY TOTAL					<u>928</u> <u>1,298,914</u>

MONTGOMERY 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)			
Burdo, Rocco 4-00346	None	25	-	-	-	2	-	-
Corson Lime Co. 8074SM-2-01-3	Non-Dol. Limestone	500	374,800	329,102	13,406	145	-	7
Gill Quarries, Inc. *** 8073SM5a1	Newark	-	103,000	-	87,000	16	-	1
8074SM1	Argellite	-	101,000	-	86,000	16	-	1
Glasgow, Inc. Ivy Rock SM-976-2c	Ledger Dolomite	-	102,770	-	294,427	18	-	3
McCoy 8073SM2-01-1	Ledger Dolomite	-	418,498	-	767,037	40	-	5
Mont. Stone 5476SM-01c	Ledger Dolomite	-	60,450	-	97,070	8	-	-
Kibblehouse Quarries 8073SM1	Brunswick Fm. (Argillite)	-	179,850	104,260	81,600	14	-	-
Marcolina Bros., Inc. 4-0051	Wissahickon Schist	1	-	-	-	-	-	-
Pottstown Trap Rock 8073SM4-01-2	Lockatong-Argillite	700	2,321	56,232	398	6	-	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		
Burdo, Rocco 4-00346	-	-	-	-	-
Corson Lime Co. 8074SM-2-01-3	-	-	2,130,669	265	2,130,669
Gill Quarries, Inc. *** 8073SM5a1	-	-	738,535	245	738,535
8074SM1	-	-	705,399	245	705,399
Glasgow, Inc. Ivy Rock SM-976-2c	-	-	616,557	255	646,874
McCoy 8073SM2-01-1	-	-	2,502,633	250	2,350,699
Mont. Stone 5476SM-01c	-	-	221,527	212	265,854
Kibblehouse Quarries 8073SM1	-	-	616,748	248	616,748
Marcolina Bros., Inc. 4-0051	-	-	1,984	180	1,984
Pottstown Trap Rock 8073SM4-01-2	-	-	116,461	230	118,320
COUNTY TOTAL					7,575,082

NOTE: *** one fatal at Gill Quarries, Inc. on August 31, 1988 - unaware on which permitted site.

MONTOUR 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)			
Lycoming Silica Sand 6273SM1	Tonoloway/Keyser Fm.	250	723,505	-	25,200	10	-	-
Royer's Lime Quarries 6275SM1	None	40	43,075	534	-	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		
Lycoming Silica Sand 6273SM1	-	-	210,676	195	207,283
Royer's Lime Quarries 6275SM1	-	-	63,000	130	63,000
COUNTY TOTAL					<u>270,283</u>

NORTHAMPTON 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		
Anthony Dally & Sons, Inc. 7475SM7	-	-	-	-	-
Clause, Shirley J. 48850801	-	-	-	-	-
Copley Cement Co. 7474SM10a1	-	-	-	300	975,000
7474SM2	-	-	-	300	600,000
Dally, John T. 4-00237	-	-	-	25	25
Diamond Slate Co. 7475SM6	-	-	7,700	238	7,700
Doney Slate Co. 7477SM2	-	-	4,500	238	4,500
Eastern Industries, Inc. 74740303	-	-	565,000	180	565,000
7474SM1	-	-	1,033,000	200	1,033,000
Haines & Kibblehouse, Inc. 48870301-01	-	-	171,000	270	171,000
Hercules Cement Co. 7473SM2a1	-	-	-	240	1,146,949
Keystone Cement Co. 7475SM3	-	-	1,912,261	285	1,912,261
Lone Star Industries 7475SM4a1	-	-	976,461	253	976,461
7475SM5	-	-	6,480	241	6,480
Penn Jersey Paving Mat., Inc. 5476SM1	-	-	-	65	60,000
5478SM2	-	-	-	55	60,000
Sreebs Slate & Stone Co. 4880501	-	-	-	225	6,500
COUNTY TOTAL					<u>7,524,876</u>

NORTHAMPTON 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)			
Anthony Dally & Sons, Inc. 7475SM7	Martinsburg	-	-	-	-	91	-	-
Clause, Shirley J. 48850801	None	-	-	-	-	-	-	-
Copley Cement Co. 7474SM10a1	Jacksonburg Limestone	150	32,010	7,295	513,617	82	-	1
7474SM2	Jacksonburg Limestone	100	97,500	4,382	163,540	5	-	-
Dally, John T. 4-00237	Martinsburg	-	-	-	-	4	-	-
Diamond Slate Co. 7475SM6	Martinsburg	-	-	-	480	25	-	2
Doney Slate Co. 7477SM2	Martinsburg	-	-	-	1,100	25	-	1
Eastern Industries, Inc. 74740303	Quaternary Alluvium	80	-	-	-	24	-	2
7474SM1	Beekmantown	300	227,000	-	330,600	35	-	4
Haines & Kibblehouse, Inc. 48870301-01	Limestone	60	170,750	2,261	135,605	3	-	-
Hercules Cement Co. 7473SM2a1	Limestone	200	-	608,758	-	26	-	-
Keystone Cement Co. 7475SM3	Limestone	400	154,600	627	829,124	57	-	1
Lone Star Industries 7475SM4a1	Jacksonburg	350	204,250	141,983	-	13	-	-
7475SM5	Jacksonburg	350	7,600	4,850	-	11	-	-
Penn Jersey Paving Mat., Inc. 5476SM1	Bank Run Gravel	60	-	-	-	5	-	-
5478SM2	Bank Run Gravel	60	-	-	-	5	-	-
Sreebs Slate & Stone Co. 4880501	Martinsburg	400	-	-	200	9	-	1

NORTHUMBERLAND 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, Roy 4-00706	Tonoloway/Keyser Fm.	250	723,505	-	25,200	10	-	-
B & D Lawrence 49880802-01	None	40	43,075	534	-	3	-	-
Bear Gap Stone, Inc. 4672SM6	None-Sandstone	75	45,600	670	29,595	8	-	-
Central Builders Supply 6173SM3	None-Sand/Gravel	25	-	-	-	8	-	1
Diminick, Ferdinand A. 4-01075	Shale	-	-	-	-	-	-	-
Erb, Kenneth E. 4-0032	Shale	-	-	-	-	-	-	-
Faylor-Middlecreek, Inc. 6175SM3	Pottsville	-	148,850	83,355	-	11	-	-
Mark Ferster Excavating 4-00752	None-Shale	25	-	-	-	3	-	-
Meckley's Limestone 6174SM5	Keyser/Tonoloway Fm.	60	146,750	49,430	-	13	-	-
Newton, Robert 49880801-01	Shale	10	-	-	-	2	-	-
Stahlnecker, R. D. 4-00131	Shale	20	-	-	-	3	-	-
Watsonstown Brick Co. 5677SM1	Bloomsburg	50	5,100	6,500	-	23	-	-

NORTHUMBERLAND 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		
Adams, Roy 4-00706	-	-	1,670	-	1,670
B & D Lawrence 49880802-01	-	-	1,750	15	1,750
Bear Gap Stone, Inc. 4672SM6	-	-	112,900	124	112,900
Central Builders Supply 6173SM3	-	-	222,600	169	226,112
Diminick, Ferdinand A. 4-01075	-	-	-	-	-
Erb, Kenneth E. 4-0032	-	-	2,000	-	2,000
Faylor-Middlecreek, Inc. 6175SM3	-	-	400,000	168	400,000
Mark Ferster Excavating 4-00752	-	-	1,470	312	1,470
Meckley's Limestone 6174SM5	-	-	273,000	180	273,000
Newton, Robert 49880801-01	-	-	-	-	-
Stahlnecker, R. D. 4-00131	-	-	2,000	9	2,000
Watson town Brick Co. 5677SM1	-	-	-	245	57,414
COUNTY TOTAL					<u>1,078,316</u>

PERRY COUNTY

Operators and Mines/ 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)			
Alander Bros., Inc. 50860802	None-Shale	25	-	-	-	8	-	-
Beers, R. S. 4-00897	None	10	-	-	-	-	-	-
Benson, Wayne 4-01110	None-Shale	25	-	-	-	-	-	-
Bureau of Forestry 5086805	None-Shale	60	-	-	-	-	-	-
5086806	None-Shale	45	-	-	-	-	-	-
5086807	None-Shale	67	-	-	-	-	-	-
Dum, Benjamin E. 4-00644	None-Shale	15	-	-	-	-	-	-
Fred D. Thebes & Sons, Inc. 50860301	None-Shale	30	-	-	-	4	-	-
Fultz Bros., Inc. 4-00184	None	-	-	-	-	-	-	-
Jeffries Trucking 4-000222	None-Shale	-	-	-	-	-	-	-
Kirby W. Kitner Excavating 4-00970	Shale	15	-	-	-	1	-	-
Leitor, John B. 4-01198	Shale	4	-	-	-	-	-	-
Lupfer, Charles 4-01211	Shale	-	-	-	-	-	-	-
Mullen, Clyde R. 4-01296	Shale	-	-	-	-	-	-	-
Penny Supply, Inc. 50820303	None	275	51,475	-	27,166	10	-	-
50840301	Catskill	50	-	-	-	2	-	-
7075SM1	Helderburg	100	-	-	-	2	-	-
Potter, Jesse 50870802-01	None-Shale	30	-	-	-	-	-	-
Reisinger, Steven C. 50880803	Shale	20	-	-	-	1	-	-
Sheaffer, Tom B. 4-00654	None-Slate	-	-	-	-	-	-	-
Smith, Clyde E. 4-0019B	None-Shale	30	-	-	-	-	-	-
Smith, William A. 50860803	Shale	20	-	-	-	1	-	-

PERRY 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		
Alander Bros., Inc. 50860802	-	-	-	-	-
Beers, R. S. 4-00897	-	-	-	5	-
Benson, Wayne 4-01110	-	5	100	-	100
Bureau of Forestry 5086805	-	-	-	-	10
5086806	-	-	-	-	-
5086807	-	-	100	7	100
Dum, Benjamin E. 4-00644	-	-	50	10	50
Fred D. Thebes & Sons, Inc. 50860301	-	-	2,720	26	2,720
Fultz Bros., Inc. 4-00184	-	-	-	-	-
Jeffries Trucking 4-000222	-	-	1,000	40	0
Kirby W. Kitner Excavating 4-00970	-	-	1,500	-	1,500
Leitor, John B. 4-01198	-	-	100	2	100
Lupfer, Charles 4-01211	-	-	100	2	100
Mullen, Clyde R. 4-01296	-	-	-	-	-
Pennsy Supply, Inc. 50820303	-	-	163,773	210	166,305
50840301	-	-	-	1	500
7075SM1	-	-	-	1	500
Potter, Jesse 50870802-01	-	-	196	4	192
Reisinger, Steven C. 50880803	-	-	-	14	500
Sheaffer, Tom B. 4-00654	-	-	1,900	25	1,900
Smith, Clyde E. 4-00198	-	-	1,890	25	1,890
Smith, William A. 50860803	-	-	1,918	20	1,918
COUNTY TOTAL					<u>178,385</u>

PIKE 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)			
Allnert, Harry, Robert, 4-00842	None	-	-	-	-	-	-	-
Barrett, Joseph W. 4-01263	Red Shale	5	-	-	-	1	-	-
Bernstel, Brenda 4-01031	Sand & Gravel	20	-	-	-	1	-	-
Bureau of Forestry 52850805-01	None-Red Shale	8	-	-	-	-	-	-
52850806-01	None-Gravel	12	-	-	-	-	-	-
52850807-01	None-Gravel	15	-	-	-	8	-	-
52850808-01	None-Red Shale	8	-	-	-	-	-	-
52860804-01	None-Red Shale	10	-	-	-	-	-	-
Caridi, Joseph V. 4-00834	Gravel, Bank	10	-	-	-	-	-	-
Cykesky, Edward 4-00977	None-Red Shale	13	-	-	-	1	-	-
Edwards, George F. 5278SM4-01	Sand & Gravel	20	14,400	497	220	6	-	1
Gumble, Harold A., Nancy K. and Wm. C. 4-00467	Sand & Gravel	40	-	-	-	2	-	-
Heberling, William C. 4-01032	Shale	-	-	-	-	-	-	-
J. A. Wasylyk Excavating 52880801-01	Shale & Fill Dirt	10	-	-	-	2	-	-
Ruffner, Charles Franklin 4-00388	Red Shale	-	-	-	-	-	-	-
Spry, William K. 4-00004	Red Shale	-	-	-	-	-	-	-

PIKE 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		
Allnert, Harry, Robert, 4-00842	-	-	-	-	-
Barrett, Joseph W. 4-01263	-	-	175	25	175
Bernstel, Brenda 4-01031	-	-	1,850	100	1,850
Bureau of Forestry 52850805-01	-	-	-	-	-
52850806-01	-	-	-	-	-
52850807-01	-	-	200	10	200
52850808-01	-	-	-	-	-
52860804-01	-	-	-	-	-
Caridi, Joseph V. 4-00834	-	-	-	-	-
Cykesky, Edward 4-00977	-	-	360	11	360
Edwards, George F. 5278SM4-01	-	-	68,400	151	68,400
Gumble, Harold A., Nancy K. and Wm. C. 4-00467	-	-	1,822	57	1,822
Heberling, William C. 4-01032	-	-	-	-	-
J. A. Wasylyk Excavating 52880801-01	-	-	500	30	500
Ruffner, Charles Franklin 4-00388	-	-	444	-	444
Spry, William K. 4-00004	-	-	1,600	18	1,600
COUNTY TOTAL					<u>75,501</u>

POTTER 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)			
Buckler Construction Co. 4-00664	Gravel, Bank	10	-	-	-	1	-	-
Johnson Excavating 53830301	Chemung	40	-	-	-	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		
Buckler Construction Co. 4-00664	-	-	540	20	540
Johnson Excavating 53830301	-	-	46,500	160	46,500
COUNTY TOTAL					47,040

SCHUYLKILL 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)			
George R. Lynn, Inc. 54820301	Shale	25	-	-	-	2	-	-
Grow, Daniel C. 4-00528	None-Sand	40	-	-	-	1	-	-
Helfrich, Willis F. 4-00311	None	0	-	-	-	-	-	-
Huss Contracting Co. 7274SM1	None-Limestone	90	802,100	-	95,775	29	-	4
Lincoln Sand & Gravel 4-01028	None	0	-	-	-	-	-	-
Middle Materials Inc. 7275SM5-01-1	None-Sand/Gravel	10	-	-	-	3	-	-
Refractory Sand Co., Inc. 7273SM8	None-Sandstone	50	10,000	-	4,920	14	-	2
Summit Stone, Inc. 7279SM7	Siltstone	-	-	-	-	-	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
George R. Lynn, Inc. 54820301	-	-	1,800	7	1,800
Grow, Daniel C. 4-00528	-	-	700	-	700
Helfrich, Willis F. 4-00311	-	-	-	-	428,099
Huss Contracting Co. 7274SM1	-	-	428,099	293	366,169
Lincoln Sand & Gravel 4-01028	-	-	-	-	-
Middle Materials Inc. 7275SM5-01-1	-	-	3,075	211	3,075
Refractory Sand Co., Inc. 7273SM8	-	-	89,558	275	89,558
Summit Stone, Inc. 7279SM7	-	-	228,000	-	272,000
COUNTY TOTAL					<u>1,161,401</u>

SNYDER 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)			
Beavertown Borough 4-1141	-	-	-	-	-	-	-	-
Kreamer, Emmit L. 55840301	None-Shale	70	-	-	-	-	-	-
Monroe Township Supervisors 4-00597	None-Shale	25	-	-	-	-	-	-
National Limestone Quarry 6774SM1	Keyser	250	111,050	57,879	-	10	-	1
6775SM1	Keyser	100	54,750	18,206	-	5	-	-
Penn-Selin Construction, Inc. 55880801-01	Shale	-	-	-	-	-	-	-
Ruhl, Mae 4-00255	Shale	-	-	-	-	-	-	-
Underhill, Jr., Karl R. 4-01020	None-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		
Beavertown Borough 4-1141	-	-	-	20	2,000
Kreamer, Emmit L. 55840301	-	-	18,000	210	18,000
Monroe Township Supervisors 4-00597	-	-	-	7	-
National Limestone Quarry 6774SM1	-	-	186,937	147	186,937
6775SM1	-	-	76,612	67	76,612
Penn-Selin Construction, Inc. 55880801-01	-	-	1,692	20	1,692
Ruhl, Mae 4-00255	-	-	-	-	1,400
Underhill, Jr., Karl R. 4-01020	-	-	1,800	20	1,800
COUNTY TOTAL					<u>288,441</u>

SOMERSET 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)			
Commonwealth Stone, Inc. 4077SM7	Sandstone	40	124,595	739	701	12	-	-
Durst, Willis E. 56832301-01	None-Sand	2	-	-	-	10	-	-
Friend, Thomas E. 4-01157	None-Sandstone	-	-	-	-	1	-	-
4-01157	Sandstone	1	-	-	-	2	-	-
J. & L. Flagstone Quarry 56083651	Flagstone	3	-	-	-	-	-	-
56830651	None-Flagstone	2	-	-	-	-	-	-
Keystone Lime Co., Inc. 4074SM8a2	Greenbrier Ls.	12	23,700	7,050	-	10	-	1
40a76SM9	Loyalhanna Ls.	38	168,570	50,210	-	10	-	-
New Enterprise Stone 4074SM12	Loyalhanna Ls.	38	24,000	10,765	-	10	-	-
4174SM2a	Loyalhanna Ls./Pocono Fm.	120	48,260	3,278	261,695	14	-	2
Rodamer Concrete Products 4076SM1a1	Kittanning Ss.	50	-	1,729	149,756	24	-	-
The Standard Slag Co. 56810617	Freeport	50	6,850	1,950	235	4	-	-
	Mauch Chunk/Loyalhanna Ls.	140	202,815	-	10,321	17	-	-

SOMERSET 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		
Commonwealth Stone, Inc. 4077SM7	-	-	119,332	250	119,332
Durst, Willis E. 56832301-01	-	-	530	142	530
Friend, Thomas E. 4-01157	-	-	660	40	660
	-	-	869	65	-
J. & L. Flagstone Quarry 56083651	-	-	-	175	497
	-	-	508	160	508
Keystone Lime Co., Inc. 4074SM8a2	-	-	15,407	90	15,417
	-	-	239,687	300	239,687
	-	-	81,935	300	81,935
New Enterprise Stone 4074SM12	-	407,326	240	407,326	
	-	-	272,483	210	272,483
Rodamer Concrete Products 4076SM1a1	-	-	18,000	170	18,000
The Standard Slag Co. 56810617	-	-	163,554	180	189,380
					<u>938,429</u>
					<u>938,429</u>

COUNTY TOTAL

SULLIVAN 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)			
Beinlich, F. Calvin 4-00442	Shale	16	-	-	-	1	-	-
Bureau of Forestry 57860801	Red Shale	25	-	-	-	10	-	-
57860802	Red Shale	15	-	-	-	10	-	-
57860803	Red Shale	12	-	-	-	10	-	-
57860804	Red Shale	10	-	-	-	10	-	-
Norton, Max 4-00932	-	-	-	-	-	-	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Beinlich, F. Calvin 4-00442	-	-	1,500	21	15,00
Bureau of Forestry 57860801	-	-	-	3	-
57860802	-	-	-	-	-
57860803	-	-	-	3	160
57860804	-	-	-	-	-
Norton, Max 4-00932	-	-	1500	-	1,500
COUNTY TOTAL					3,160