

TABLE 38 (Continued)
INDUSTRIAL MINERAL SURFACE MINES - STATISTICAL SUMMARY BY COUNTY

MERCER COUNTY

Company	Permit	Shipped By		Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents		
		Rail	Water						Truck	Fatal	Non-Fatal
Atlantic States Materials PA, Inc.	43950302			161,642	161,642	Sand and Gravel	0	100	5	0	0
	4379305			322,420	322,420	Sand and Gravel	0	80	12	0	1
Total		0	0	484,062	484,062		0		17	0	1
Cline, J. J.	43920801			2,000	2,000	Sand and Gravel	0	45	1	0	0
Total		0	0	2,000	2,000		0		1	0	0
Custom Crushing Ltd.	43910307			594	594	Sand and Gravel	0	25	2	0	0
Total		0	0	594	594		0		2	0	0
Donald Lark & Sons	43970302			1,800	1,800	Sand and Gravel	0	3	2	0	0
Total		0	0	1,800	1,800		0		2	0	0
Ebbert, Gregory R.	43940801			1,200	1,200	Sand and Gravel	0	25	1	0	0
Total		0	0	1,200	1,200		0		1	0	0
Greene, Gerald S.	43830305			84	84	Sand and Gravel	0	2	1	0	0
Total		0	0	84	84		0		1	0	0
Griffin Construction Co.	43950801			900	900	Shale	0	10	1	0	0
Total		0	0	900	900		0		1	0	0
Grove Enterprises, Inc.	43890802			1,800	1,800	Sand and Gravel	0	N/A	1	0	0
Total		0	0	1,800	1,800		0		1	0	0
H & H Materials, Inc.	3076SM24			264	264	Sand and Gravel	0	1	1	0	0
	43840303			5,461	5,461	Sand and Gravel	0	20	2	0	0
	4379306			586,837	586,837	Sand and Gravel	0	294	8	0	2
Total		0	0	592,562	592,562		0		11	0	2
Halls Excavating	43910308			17,205	17,205	Sand and Gravel	0	133	2	0	0
Total		0	0	17,205	17,205		0		2	0	0
Hoffman, Roger	43820309			3,200	3,200	Sand and Gravel	0	30	2	0	0
Total		0	0	3,200	3,200		0		2	0	0
Hoobler, Philip E.	SM434-1			1,200	1,200	Shale	0	N/A	1	0	0
Total		0	0	1,200	1,200		0		1	0	0
Leali Bros. Excavating, Inc.	43930303			2,300	2,300	Clay	0	12	4	0	0
Total		0	0	2,300	2,300		0		4	0	0

N/A - Not Available

TABLE 38 (Continued)
INDUSTRIAL MINERAL SURFACE MINES - STATISTICAL SUMMARY BY COUNTY

MERCER COUNTY (continued)

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
McDowell, John H.	43920802			500	500	Sand and Gravel	0	10	1	0	0
Total		0	0	500	500		0		1	0	0
Meadville Redi-Mix Concrete, Inc.	43910304			3,500	3,500	Sand and Gravel	0	100	3	0	0
Total		0	0	3,500	3,500		0		3	0	0
Shenango Valley Sand & Gravel	4379301			31,000	31,000	Sand and Gravel	0	240	3	0	0
Total		0	0	31,000	31,000		0		3	0	0
Temple, Larry G.	43820603			670	670	Sandstone	0	25	2	0	0
	43970301			20,198	20,198	Sand and Gravel	0	120	2	0	0
Total		0	0	20,868	20,868		0		4	0	0
Vernam Excavating & Construction	43940802			1,950	1,950	Shale	0	30	3	0	0
Total		0	0	1,950	1,950		0		3	0	0
White Rock Silica Sand Co., Inc.	3076SM13			214,917	214,917	Sandstone	108,898	114	6	0	0
Total		0	0	214,917	214,917		108,898		6	0	0
William A. Guiste Excavating	43970803			310	310	Sand and Gravel	0	10	2	0	0
Total		0	0	310	310		0		2	0	0
Mercer Total		0	0	1,381,952	1,381,952		108,898		68	0	3

**TABLE 38 (Continued)
INDUSTRIAL MINERAL SURFACE MINES - STATISTICAL SUMMARY BY COUNTY**

MIFFLIN COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Brannon, Russell Jr.	SM 425-1			400	400	Shale	0	10	1	0	0
Total		0	0	400	400		0		1	0	0
Eastern Industries, Inc.	6875SM1			500	500	Limestone	0	2	2	0	0
	6875SM5			28775	28775	Limestone	0	122	3	0	0
	6875SM3			408517	408517	Limestone	233040	196	17	0	0
Total		0	0	437,792	437,792		233,040		22	0	0
Espigh, Glenn S.	68870801			1900	1900	Shale	0	N/A	1	0	0
Total		0	0	1,900	1,900		0		1	0	0
Fultz, Allen A.	68890805			1440	1440	Shale	0	N/A	1	0	0
Total		0	0	1,440	1,440		0		1	0	0
Glenn O. Hawbaker, Inc.	44920301			340000	340000	Limestone	115603	280	5	0	0
Total		0	0	340,000	340,000		115,603		5	0	0
Goss, John H.	44930801			1480	1480	Shale	0	21	1	0	0
Total		0	0	1,480	1,480		0		1	0	0
Kauffman, Jesse M.	68880802			2000	2000	Shale	0	N/A	3	0	0
Total		0	0	2,000	2,000		0		3	0	0
MacKnair, Robin L.	44950802			1125	1125	Shale	0	90	1	0	0
Total		0	0	1,125	1,125		0		1	0	0
Mauery & Laub	44832302			90	90	Shale	0	15	1	0	0
Total		0	0	90	90		0		1	0	0
Mikes Landscaping & Excavating	44970801			1846	1846	Shale	0	29	2	0	0
Total		0	0	1,846	1,846		0		2	0	0
Peachey, Caleb J.	SM 282-1			1750	1750	Shale	2500	50	1	0	0
Total		0	0	1,750	1,750		2,500		1	0	0
Reed, Robert W.	68880801			710	710	Limestone	0	300	1	0	0
Total		0	0	710	710		0		1	0	0
Sandy Bend, Inc.	44960301			9400	9400	Sand and Gravel	0	188	1	0	0
Total		0	0	9,400	9,400		0		1	0	0
Sheetz, Richard A.	44950801			300	300	Shale	0	5	1	0	0
Total		0	0	300	300		0		1	0	0
Mifflin Total		0	0	800,233	800,233		351,143		42	0	0

N/A - Not Available

TABLE 38 (Continued)
INDUSTRIAL MINERAL SURFACE MINES - STATISTICAL SUMMARY BY COUNTY

MONROE COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Fuhse Excavating	45820302			1,697	1,697	Sand and Gravel	0	Not Available	3	0	0
Total		0	0	1,697	1,697		0		3	0	0
Haines & Kibblehouse, Inc.	5276SM3			389,738	389,738	Other Metamorphic	299,777	200	4	0	1
	45900301			620,348	620,348	Sand and Gravel	463,495	200	4	0	1
Total		0	0	1,010,086	1,010,086		763,272		8	0	2
Milestone Materials, Inc.	6575SM1			674,615	674,615	Limestone	476,953	188	22	0	0
Total		0	0	674,615	674,615		476,953		22	0	0
Pocono Transcrete, Inc.	5276SM8			1,145	1,145	Shale	0	36	2	0	0
Total		0	0	1,145	1,145		0		2	0	0
Monroe Total		0	0	1,687,543	1,687,543		1,240,225		35	0	2

TABLE 38 (Continued)
INDUSTRIAL MINERAL SURFACE MINES - STATISTICAL SUMMARY BY COUNTY

MONTGOMERY COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Gill Quarries, Inc.	8074SM1			416,330	416,330	Other Metamorphic	287,212	253	12	0	4
	8073SM5			411,531	411,531	Other Metamorphic	312,809	253	15	0	3
Total		0	0	827,861	827,861		600,021		27	0	7
Glasgow, Inc.	5477SM1			567,792	567,792	Limestone	303,822	239	15	0	0
	8073SM2			2,129,800	2,129,800	Limestone	1,119,267	243	15	0	0
Total		0	0	2,697,592	2,697,592		1,423,089		30	0	0
Highway Materials, Inc.	8073SM1			769,251	769,251	Other Metamorphic	429,701	299	15	0	0
	8074SM2			1,371,337	1,371,337	Limestone	711,129	294	21	0	2
Total		0	0	2,140,588	2,140,588		1,140,830		36	0	2
Marcolina Bros., Inc.	SM 51-1			1,830	1,830	Other Metamorphic	0	185	5	0	0
Total		0	0	1,830	1,830		0		5	0	0
Pottstown Trap Rock Quarries, Inc.	8073SM4			447,343	447,343	Other Metamorphic	223,047	200	13	0	0
Total		0	0	447,343	447,343		223,047		13	0	0
Montgomery Total		0	0	6,115,214	6,115,214		3,386,987		111	0	9

MONTOUR COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Daniel W. Diehl & Son	47832301			1,925	1,925	Shale	0	30	1	0	0
Total		0	0	1,925	1,925		0		1	0	0
Milestone Materials, Inc.	6275SM2			871,850	871,850	Limestone	490,851	185	17	0	0
Total		0	0	871,850	871,850		490,851		17	0	0
Royers Lime Quarries	47950301			18,000	18,000	Limestone	4,647	59	2	0	0
Total		0	0	18,000	18,000		4,647		2	0	0
Montour Total		0	0	891,775	891,775		495,498		20	0	0

TABLE 38 (Continued)
INDUSTRIAL MINERAL SURFACE MINES - STATISTICAL SUMMARY BY COUNTY

NORTHAMPTON COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Anthony Dally & Sons, Inc.	7475SM2			0	0	Limestone	0	0	0	0	0
	48820501			2,072	2,072	Other Metamorphic	73	246	2	0	2
	48900301			1,036	1,036	Other Metamorphic	63	246	41	0	4
Total		0	0	3,108	3,108		136		44	0	6
Blue Ridge Auto Center	48890801			2,000	2,000	Shale	0	7	2	0	0
Total		0	0	2,000	2,000		0		2	0	0
Brewer, Floyd G.	SM 173-1			300	300	Shale	0	3	2	0	0
Total		0	0	300	300		0		2	0	0
Capozzolo, Henry	SM 87			150	150	Other Metamorphic	25	180	3	0	0
Total		0	0	150	150		25		3	0	0
Collis Used Auto Parts	SM 512-1			8	8	Shale	0	10	1	0	0
Total		0	0	8	8		0		1	0	0
Eastern Industries, Inc.	48970301			257,000	257,000	Sand and Gravel	0	160	15	0	1
	7474SM1			838,000	838,000	Limestone	700,000	250	34	0	0
Total		0	0	1,095,000	1,095,000		700,000		49	0	1
Essroc Cement Corp.	7475SM10			480,638	480,638	Limestone	520,380	248	108	0	4
	7474SM2			1,414,857	1,414,857	Limestone	481,459	305	100	0	3
	7475SM4			861,718	861,718	Limestone	387,033	213	12	0	0
Total		0	0	2,757,213	2,757,213		1,388,872		220	0	7
Haines & Kibblehouse, Inc.	48870301			891,645	891,645	Limestone	553,097	200	4	0	0
Total		0	0	891,645	891,645		553,097		4	0	0
Hercules Cement Co.	7473SM2			1,466,400	1,466,400	Limestone	887,338	228	11	0	0
Total		0	0	1,466,400	1,466,400		887,338		11	0	0
IMS Waylite, Inc.	48880301	14,600		591,270	605,870	Slag	0	260	24	0	1
Total		14,600	0	591,270	605,870		0		24	0	1
Keystone Cement Co.	7475SM3			1,726,809	1,726,809	Limestone	1,228,730	276	3	0	2
Total		0	0	1,726,809	1,726,809		1,228,730		3	0	2
Lafarge Corp.	48750401			1,073,101	1,073,101	Limestone	537,495	250	2	0	0
Total		0	0	1,073,101	1,073,101		537,495		2	0	0
Sreebs Slate & Stone Co., Inc.	4880501			8,000	8,000	Other Metamorphic	40	250	10	0	0
Total		0	0	8,000	8,000		40		10	0	0
Northampton Total		14,600	0	9,615,004	9,629,604		5,295,733		375	0	17

**TABLE 38 (Continued)
INDUSTRIAL MINERAL SURFACE MINES - STATISTICAL SUMMARY BY COUNTY**

NORTHUMBERLAND COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Bear Gap Stone, Inc.	6172SM6			139,180	139,180	Sandstone	105,478	140	6	0	0
Total		0	0	139,180	139,180		105,478		6	0	0
Crawford, Ray Mrs.	SM129-1			0	0	Shale	0	0	0	0	0
Total		0	0	0	0		0		0	0	0
Central Builders Supply Co.	6173SM3			282,628	282,628	Sand and Gravel	0	229	6	0	0
Total		0	0	282,628	282,628		0		6	0	0
Diminick, Ferdinand A.	49860801			1,100	1,100	Shale	0	4	1	0	0
Total		0	0	1,100	1,100		0		1	0	0
Eastern Industries, Inc.	6175SM3			220,032	220,032	Sandstone	236,966	186	10	0	0
Total		0	0	220,032	220,032		236,966		10	0	0
Ferster, Mark L.	49820306			132	132	Shale	0	365	3	0	0
Total		0	0	132	132		0		3	0	0
Kossar Excavating	49890802			500	500	Shale	0	10	1	0	0
Total		0	0	500	500		0		1	0	0
L. R. Yocum, Inc.	49900801			500	500	Shale	0	5	1	0	0
Total		0	0	500	500		0		1	0	0
Meckley's Limestone Prod., Inc.	6174SM5			445,836	445,836	Limestone	310,373	200	28	0	0
Total		0	0	445,836	445,836		310,373		28	0	0
Mowery, Chester A.	49900802			2,000	2,000	Shale	0	22	2	0	0
Total		0	0	2,000	2,000		0		2	0	0
Roy A. Adams Partnership	49820301			1,515	1,515	Shale	0	10	1	0	0
Total		0	0	1,515	1,515		0		1	0	0
Smeltz, Wilbert	SM320			336	336	Shale	0	365	3	0	0
Total		0	0	336	336		0		3	0	0
S. S. Witmer, Inc.	49900804			1,500	1,500	Shale	0	8	1	0	0
Total		0	0	1,500	1,500		0		1	0	0
Strouse, Barbara	49890801			20	20	Shale	0	1	1	0	0
Total		0	0	20	20		0		1	0	0
Trego, James L.	49970801			800	800	Shale	0	20	1	0	0
Total		0	0	800	800		0		1	0	0

TABLE 38 (Continued)
INDUSTRIAL MINERAL SURFACE MINES - STATISTICAL SUMMARY BY COUNTY

NORTHUMBERLAND COUNTY (continued)

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Watsontown Brick Co.	5677SM1	3,200		62,300	65,500	Shale	7,290	260	2	0	0
Total		3,200	0	62,300	65,500		7,290		2	0	0
Northumberland Total		3,200	0	1,158,379	1,161,579		660,107		67	0	0

PERRY COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Dobbs, Larry W.	50900805			1,996	1,996	Shale	0	N/A	1	0	0
Total		0	0	1,996	1,996		0		1	0	0
Dorazio, Anthony	50950801			773	773	Sandstone	2	220	1	0	0
Total		0	0	773	773		2		1	0	0
Eastern Industries, Inc.	50890301			11,390	11,390	Sandstone	11,600	11	3	0	0
Total		0	0	11,390	11,390		11,600		3	0	0
Forestry Bureau	50860805			300	300	Shale	0	3	1	0	0
Total		0	0	300	300		0		1	0	0
Fred D. Thebes & Sons, Inc.	50860301			1,110	1,110	Shale	0	11	1	0	0
	50940301			15,843	15,843	Sandstone	0	110	3	0	0
Total		0	0	16,953	16,953		0		3	0	0
Fultz Excavating	50950802			900	900	Shale	0	40	4	0	0
Total		0	0	900	900		0		1	0	0
Hall, Roy E. & Scott D.	50960801			250	250	Shale	0	N/A	2	0	0
Total		0	0	250	250		0		2	0	0
Kirby W. Kitner Excavating	50860804			1,900	1,900	Shale	0	N/A	1	0	0
Total		0	0	1,900	1,900		0		1	0	0
Kitner Bros., Inc.	50900804			1,602	1,602	Shale	0	21	2	0	0
Total		0	0	1,602	1,602		0		2	0	0
Kline, Herman C.	50940801			1,935	1,935	Shale	0	N/A	1	0	0
Total		0	0	1,935	1,935		0		1	0	0

N/A - Not Available

**TABLE 38 (Continued)
INDUSTRIAL MINERAL SURFACE MINES - STATISTICAL SUMMARY BY COUNTY**

PERRY COUNTY (continued)

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Lesh, Harry B.	SM174-2			520	520	Shale	0	100	1	0	0
	50850803			520	520	Shale	0	100	1	0	0
Total		0	0	1,040	1,040		0		2	0	0
Metz, Denny	50910801			1,100	1,100	Shale	0	N/A	1	0	0
Total		0	0	1,100	1,100		0		1	0	0
Mullen, Clyde R.	50890801			100	100	Shale	0	N/A	1	0	0
Total		0	0	100	100		0		1	0	0
Palm, Eugene A.	50850802			1,700	1,700	Shale	0	N/A	1	0	0
Total		0	0	1,700	1,700		0		1	0	0
Pennsy Supply, Inc.	7075SM1			512	512	Limestone	0	1	2	0	0
	50820303			122,304	122,304	Shale	45,400	100	8	0	0
Total		0	0	122,816	122,816		45,400		10	0	0
Reisinger, Steven C.	50880803			1,200	1,200	Shale	0	5	1	0	0
Total		0	0	1,200	1,200		0		1	0	0
Smith, Clyde E.	SM198-1			1,935	1,935	Shale	0	40	1	0	0
Total		0	0	1,935	1,935		0		1	0	0
Slydinger Bros.	50890802			1,800	1,800	Shale	0	45	6	0	0
Total		0	0	1,800	1,800		0		6	0	0
Perry Total		0	0	169,690	169,690		57,002		40	0	0

PIKE COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Dingmans Ferry Stone, Inc.	52920301			62,334	62,334	Sand and Gravel	31,375	230	4	0	0
Total		0	0	62,334	62,334		31,375		4	0	0
Pike Total		0	0	62,334	62,334		31,375		4	0	0

N/A - Not Available

TABLE 38 (Continued)
INDUSTRIAL MINERAL SURFACE MINES - STATISTICAL SUMMARY BY COUNTY

POTTER COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Ayers Excavating	53970802			80	80	Shale	0	2	2	0	0
Total		0	0	80	80		0		2	0	0
Blauvelt, Paul	53910803			320	320	Sandstone	0	96	1	0	0
Total		0	0	320	320		0		1	0	0
Coole, Laurence T.	53950802			997	997	Sandstone	0	160	1	0	0
Total		0	0	997	997		0		1	0	0
Fessenden Construction Co., Inc.	53960809			1,945	1,945	Shale	0	N/A	1	0	0
Total		0	0	1,945	1,945		0		1	0	0
Johnson, Carl G.	53830301			52,700	52,700	Sand and Gravel	0	150	2	0	0
Total		0	0	52,700	52,700		0		2	0	0
Majol, Joseph S.	53890801			225	225	Sand and Gravel	0	12	1	0	0
Total		0	0	225	225		0		1	0	0
Ostrom, Robert H.	53960804			211	211	Sandstone	0	31	2	0	0
Total	53950804			1,050	1,050	Sandstone	0	92	2	0	0
Total		0	0	1,261	1,261		0		4	0	0
Reed, Clayton C.	53970803			25	25	Sandstone	0	30	1	0	0
Total		0	0	25	25		0		1	0	0
Toners Building Stone	53970801			1,170	1,170	Other Sedimentary	0	178	4	0	0
Total		0	0	1,170	1,170		0		4	0	0
Potter Total		0	0	58,723	58,723		0		17	0	0

N/A - Not Available