

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

CLEARFIELD COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Dimmick, Gerald S.	17920801			50	50	Sand and Gravel	0	30	1	0	0
Total		0	0	50	50		0		1	0	0
Foster, Gerald L.	17970801			990	990	Shale	0	200	1	0	0
Total		0	0	990	990		0		1	0	0
Fry, John, Jr. & William	17940801			1,600	1,600	Shale	0	15	2	0	0
Total		0	0	1,600	1,600		0		2	0	0
Green, Sylvia A.	17950801			1,637	1,637	Shale	0	163	2	0	0
Total		0	0	1,637	1,637		0		2	0	0
Hepburnia Coal Co.	17960801			1,500	1,500	Shale	0	10	1	0	0
Total		0	0	1,500	1,500		0		1	0	0
North Star Aggregates, Inc.	17860301			118,000	118,000	Sand and Gravel	0	207	3	0	0
Total		0	0	118,000	118,000		0		3	0	0
Swisher Contracting, Inc.	17890301			33,189	33,189	Shale	0	102	2	0	0
Total		0	0	33,189	33,189		0		2	0	0
Clearfield Total		0	0	156,966	156,966		0		12	0	0

CLINTON COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Charles, William T.	18900802			1,700	1,700	Shale	0	20	2	0	0
Total		0	0	1,700	1,700		0		2	0	0
Milestone Materials, Inc.	4775SM14			196,715	196,715	Limestone	84,784	100	14	0	0
Total		0	0	196,715	196,715		84,784		14	0	0
Schrack, Daniel C.	18900801			220	220	Shale	0	3	1	0	0
Total		0	0	220	220		0		1	0	0
Clinton Total		0	0	198,635	198,635		84,784		17	0	0

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

COLUMBIA COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Bartholomew, Clyde, Sr. & Steven D.	19842501			200	200	Shale	0	1	2	0	0
Total		0	0	200	200		0		2	0	0
Benton Twp. Supervisors.	19900801			1,800	1,800	Shale	0	10	1	0	0
Total		0	0	1,800	1,800		0		1	0	0
Creveling, Gerald W.	19950801			1,375	1,375	Shale	0	70	1	0	0
Total		0	0	1,375	1,375		0		1	0	0
Keller, Myron L.	19960801			1,800	1,800	Shale	0	35	1	0	0
Total		0	0	1,800	1,800		0		1	0	0
Milestone Materials, Inc.	6373SM1			0	0	Limestone	0	0	0	0	0
	6375SM2			154,700	154,700	Sand and Gravel	0	175	5	0	0
	6374SM1			200,845	200,845	Limestone	133,833	180	5	0	0
Total		0	0	355,545	355,545		133,833		10	0	0
Robert C. Young, Inc.	SM116			340	340	Shale	0	10	1	0	0
Total		0	0	340	340		0		1	0	0
Schell, Barry L.	19950802			954	954	Sandstone	0	117	3	0	0
Total		0	0	954	954		0		3	0	0
Sokol, Inc.	19940801			1,820	1,820	Shale	0	23	1	0	0
Total		0	0	1,820	1,820		0		1	0	0
Stillwater Asphalt, Inc.	19950301			1,808	1,808	Sand and Gravel	0	137	1	0	0
Total		0	0	1,808	1,808		0		1	0	0
Zeisloft Construction Co.	19940301			12,000	12,000	Sand and Gravel	0	80	4	0	0
						Topsoil	0			0	0
Total		0	0	12,000	12,000		0		4	0	0
Columbia Total		0	0	377,642	377,642		133,833		25	0	0

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

CRAWFORD COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Agnew, Bryan M.	20832312			1,818	1,818	Shale	0	45	1	0	0
Total		0	0	1,818	1,818		0		1	0	0
Berkeys Nursery	20830301			6,000	6,000	Sand and Gravel	0	7	1	0	0
Total		0	0	6,000	6,000		0		1	0	0
Berlin, Daniel E.	20890801			50	50	Sand and Gravel	0	4	1	0	0
Total		0	0	50	50		0		1	0	0
Conneaut Lake Sand & Gravel, Inc.	20800301			168,000	168,000	Sand and Gravel	0	150	9	0	0
Total		0	0	168,000	168,000		0		9	0	0
Cooley, William	20950804			2,000	2,000	Sand and Gravel	0	45	1	0	0
Total		0	0	2,000	2,000		0		1	0	0
Cornell, Edward	20820310			1,750	1,750	Sand and Gravel	0	N/A	1	0	0
Total		0	0	1,750	1,750		0		1	0	0
Dehart, Robert	20860804			485	485	Sand and Gravel	0	N/A	1	0	0
Total		0	0	485	485		0		1	0	0
Donovan Stone Co.	20860301			600	600	Sandstone	0	5	1	0	0
Total		0	0	600	600		0		1	0	0
Ferris, Donald	20910303			10,000	10,000	Sand and Gravel	0	200	2	0	0
Total		0	0	10,000	10,000		0		2	0	0
Foust, Virgil	4878NC7			16,542	16,542	Sand and Gravel	0	87	4	0	0
	3076SM8			47,229	47,229	Sand and Gravel	0	138	4	0	0
Total		0	0	63,771	63,771		0		8	0	0
Gingerich, Daniel E.	20910801			900	900	Sand and Gravel	0	N/A	1	0	0
Total		0	0	900	900		0		1	0	0
Glover, Leroy R.	20800302			4,500	4,500	Sand and Gravel	0	90	2	0	0
Total		0	0	4,500	4,500		0		2	0	0
Hasbrouck Sand & Gravel, Inc.	20830309			20,000	20,000	Sand and Gravel	0	20	4	0	0
	3075SM16			280,000	280,000	Sand and Gravel	0	270	4	0	0
Total		0	0	300,000	300,000		0		8	0	0
Heritage Excavating & Stone	20870304			50	50	Sandstone	0	5	1	0	0
Total		0	0	50	50		0		1	0	0

N/A - Not Available

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

CRAWFORD COUNTY (continued)

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Hunter, Ralph L.	20890304			500	500	Shale	0	25	1	0	0
Total		0	0	500	500		0		1	0	0
LA Const Corp.	20950301			16,257	16,257	Sand and Gravel	0	25	2	0	0
	20870305			30,885	30,885	Sand and Gravel	0	300	2	0	0
Total		0	0	47,142	47,142		0		4	0	0
James B. Bechtel Excavating	20860805			1,100	1,100	Sand and Gravel	0	60	1	0	0
Total		0	0	1,100	1,100		0		1	0	0
Kefo Corp.	20820307			3,500	3,500	Shale	0	30	2	0	0
Total		0	0	3,500	3,500		0		2	0	0
Kosturick, Andrew M.	20960802			1,897	1,897	Sand and Gravel	0	21	3	0	0
Total		0	0	1,897	1,897		0		3	0	0
Lakeland Sand & Gravel, Inc.	4876SM2			270,600	270,600	Sand and Gravel	0	230	12	0	0
Total		0	0	270,600	270,600		0		12	0	0
MAC SON Corp.	20970304			70,000	70,000	Topsoil	0	120	2	0	0
Total		0	0	70,000	70,000		0		2	0	0
Marzka, Vera L.	20970802			11	11	Sand and Gravel	0	1	1	0	0
Total		0	0	11	11		0		1	0	0
McMahon, David L. & Sanda	20930801			200	200	Sand and Gravel	0	20	1	0	0
Total		0	0	200	200		0		1	0	0
Meadville Redi-Mix Concrete, Inc.	4876SM17			2,500	2,500	Sand and Gravel	0	25	1	0	0
	20830306			3,000	3,000	Sand and Gravel	0	5	2	0	0
	4876SM16			9,000	9,000	Sand and Gravel	0	30	2	0	0
	20970301			2,500	2,500	Sand and Gravel	0	15	3	0	0
	20940301			15,000	15,000	Sand and Gravel	0	22	3	0	0
	20970305			79,000	79,000	Sand and Gravel	0	90	5	0	0
	4876SM15			25,000	25,000	Sand and Gravel	0	235	10	0	0
Total		0	0	136,000	136,000		0		26	0	0
Merritt, Donald L.	20940803			2,000	2,000	Sand and Gravel	0	N/A	1	0	0
Total		0	0	2,000	2,000		0		1	0	0

N/A - Not Available

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

CRAWFORD COUNTY (continued)

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Oskin, David L.	20870806			1,260	1,260	Sand and Gravel	0	56	1	0	0
Total		0	0	1,260	1,260		0		1	0	0
R. Hunter, Inc.	20960301			84,000	84,000	Sand and Gravel	0	150	2	0	0
Total		0	0	84,000	84,000		0		2	0	0
Sam H. Barnhart & Son	20880301			29,921	29,921	Sand and Gravel	0	168	2	0	0
Total		0	0	29,921	29,921		0		2	0	0
Shevitz, Walter	SM 240-1			1,388	1,388	Sand and Gravel	0	36	1	0	0
Total		0	0	1,388	1,388		0		1	0	0
Snow, Dale G.	20830308			2,000	2,000	Sand and Gravel	0	100	1	0	0
Total		0	0	2,000	2,000		0		1	0	0
Sterling, Ramon L.	20870801			112	112	Sand and Gravel	0	7	1	0	0
Total		0	0	112	112		0		1	0	0
Thompson, Sue A. & William J.	2079301			6,000	6,000	Sand and Gravel	0	100	1	0	0
Total		0	0	6,000	6,000		0		1	0	0
Tucci, Frank	4878NC3			35,755	35,755	Sand and Gravel	0	122	3	0	0
	4877SM13			59,530	59,530	Sand and Gravel	0	N/A	3	0	0
Total		0	0	95,285	95,285		0		6	0	0
Wallis, Donald R.	20830307			200	200	Sand and Gravel	0	12	1	0	0
	20950807			1,500	1,500	Sand and Gravel	0	35	1	0	0
Total		0	0	1,700	1,700		0		2	0	0
Waterford Sand & Gravel	20940302			16,521	16,521	Sand and Gravel	0	62	1	0	0
Total		0	0	16,521	16,521		0		1	0	0
Watson, Robert E. & Watson Ruth	20982801			1,200	1,200	Sand and Gravel	0	10	1	0	0
	20840301			8,500	8,500	Sand and Gravel	0	30	1	0	0
Total		0	0	9,700	9,700		0		2	0	0
Wilson, William H.	20890803			1,908	1,908	Clay	0	26	2	0	0
Total		0	0	1,908	1,908		0		2	0	0
W.L. Dunn Construction Co.	20800303			150,000	150,000	Sand and Gravel	0	120	6	0	0
Total		0	0	150,000	150,000		0		6	0	0
Crawford Total		0	0	1,492,669	1,492,669		0		120	0	0

N/A - Not Available

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

CUMBERLAND COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Barrick, Harry C. Jr.	21950801			400	400	Shale	0	3	1	0	0
Total		0	0	400	400		0		1	0	0
E. E. Kough Sons	21900301			36,820	36,820	Sandstone	0	154	4	0	0
Total		0	0	36,820	36,820		0		4	0	0
Franklin, Edward C.	21950802			2,000	2,000	Shale	0	32	1	0	0
Total		0	0	2,000	2,000		0		1	0	0
Hamilton, Harold L. Sr.	21920802			720	720	Shale	0	14	1	0	0
Total		0	0	720	720		0		1	0	0
Hempt Bros., Inc.	21940302			600	600	Shale	0	N/A	1	0	0
	7573SM1			227,671	227,671	Sandstone	365,563	148	3	0	3
	7575SM1			453,492	453,492	Limestone	540,467	196	11	0	3
	7574SM2			420,559	420,559	Limestone	251,245	189	15	0	12
Total		0	0	1,102,322	1,102,322		1,157,275		30	0	18
Hurley, Steve A.	21950302			5,000	5,000	Other Sedimentary	0	20	1	0	0
Total		0	0	5,000	5,000		0		1	0	0
John F. Walter Excav., Inc.	6476SM10			3,664	3,664	Sandstone	0	160	5	0	0
	6477SM4			12,825	12,825	Shale	0	160	5	0	0
Total		0	0	16,489	16,489		0		10	0	0
Lebo, Dennis R.	SM 568-1			1,200	1,200	Shale	0	7	1	0	0
Total		0	0	1,200	1,200		0		1	0	0
N. L. Minich & Sons, Inc.	6476SM12			36,515	36,515	Shale	0	197	11	0	0
Total		0	0	36,515	36,515		0		11	0	0
Nolt, John W.	21880301			10,000	10,000	Shale	0	N/A	1	0	0
Total		0	0	10,000	10,000		0		1	0	0
Penn Prod. Corp.	SM 161-1			500	500	Sandstone	0	N/A	2	0	0
	SM 161-2			500	500	Clay	0	N/A	2	0	0
Total		0	0	1,000	1,000		0		4	0	0
Penny Supply, Inc.	7574SM5			373,034	373,034	Sandstone	385,817	235	12	0	0
	7574SM1			1,054,437	1,054,437	Limestone	1,244,376	250	18	0	0
Total		0	0	1,427,471	1,427,471		1,630,193		30	0	0

N/A - Not Available

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

CUMBERLAND COUNTY (continued)

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Reisinger, Verna P. & William P.	21880302			8,800	8,800	Shale	0	36	1	0	0
Total		0	0	8,800	8,800		0		1	0	0
Schlusser Enterprise, Inc.	21870804			1,854	1,854	Sandstone	0	10	1	0	0
Total		0	0	1,854	1,854		0		1	0	0
Shuman, Jay E.	21890801			550	550	Shale	0	6	1	0	0
Total		0	0	550	550		0		1	0	0
Swartz, Lewis D.	SM 204-1			200	200	Shale	0	12	1	0	0
Total		0	0	200	200		0		1	0	0
Union Quarries, Inc.	6476SM6			407,981	407,981	Limestone	236,695	228	30	0	2
Total		0	0	407,981	407,981		236,695		30	0	2
Valley Quarries, Inc.	21950301			147,189	147,189	Sandstone	0	157	7	0	0
	7574046			474,391	474,391	Limestone	177,012	225	11	0	1
Total		0	0	621,580	621,580		177,012		18	0	1
Valley View Henry Farms	21960801			1,900	1,900	Shale	0	38	1	0	0
Total		0	0	1,900	1,900		0		1	0	0
Weller, Martin L., Sr.	21910801			1,662	1,662	Shale	0	21	1	0	0
Total		0	0	1,662	1,662		0		1	0	0
Cumberland Total		0	0	3,684,464	3,684,464		3,201,175		149	0	21

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

DAUPHIN COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Blue Mountain Building Stone Co.	22982801			1,566	1,566	Sandstone	0	210	2	0	0
Total		0	0	1,566	1,566		0		2	0	0
Dauphin Meadows, Inc.	22890301			40,110	40,110	Topsoil	0	132	4	0	0
Total		0	0	40,110	40,110		0		4	0	0
Eastern Industries, Inc.	7175SM2			271,720	271,720	Sandstone	238,920	168	14	0	1
Total		0	0	271,720	271,720		238,920		14	0	1
Haines & Kibblehouse, Inc.	22880302			566,994	566,994	Limestone	427,480	200	4	0	0
Total		0	0	566,994	566,994		427,480		4	0	0
Hempt Bros, Inc.	7174SM1			529,510	529,510	Limestone	252,225	189	19	0	7
Total		0	0	529,510	529,510		252,225		19	0	7
Pennsy Supply, Inc.	7175SM1			910,370	910,370	Limestone	442,425	185	16	0	0
Total		0	0	910,370	910,370		442,425		16	0	0
Rocky Licensing Corp.	22880301			438,030	438,030	Limestone	438,405	180	10	0	0
Total		0	0	438,030	438,030		438,405		10	0	0
Dauphin Total		0	0	2,758,300	2,758,300		1,799,455		69	0	8

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

DELAWARE COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Media Quarry Co., Inc.	5273SM3			2,500	2,500	Other Metamorphic	1,437	250	10	0	0
Total		0	0	2,500	2,500		1,437		10	0	0
Milestone Materials, Inc.	5273SM2	113,429		898,571	1,012,000	Granite	623,392	N/A	48	0	0
Total		113,429	0	898,571	1,012,000		623,392		48	0	0
Pyramid Land Development, Inc.	5273SM1			83,986	83,986	Granite	53,060	25	6	0	0
Total		0	0	83,986	83,986		53,060		6	0	0
Delaware Total		113,429	0	985,057	1,098,486		677,889		64	0	0

N/A - Not Available

ELK COUNTY

Company	Permit	Shipped By			Total Production	Mineral Mined	Explosives Used	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Ridgway Twp. Municipal Authority	24890804			1,000	1,000	Shale	0	25	1	0	0
Total		0	0	1,000	1,000		0		1	0	0
Elk Total		0	0	1,000	1,000		0		1	0	0