

TABLE 25
SURFACE MINES: INDUSTRIAL MINERALS SUMMARY FOR
CAMERON COUNTY

Company	Permit	Shipped By			Total Mineral Production Mined	Pounds Explosives	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck					Fatal	Non-Fatal
Robert V. Rupp Excavating Contr.	12960802			1,500	1,500 Sand & Gravel		110	2		
Total		0	0	1,500	1,500	0		2	0	0
Tronccone, Steven S.	12920801			250	250 Topsoil		30	1		
Total		0	0	250	250	0		1	0	0
Cameron Total		0	0	1,750	1,750	0		3	0	0

**TABLE 25
SURFACE MINES: INDUSTRIAL MINERALS SUMMARY FOR
CARBON COUNTY**

Company	Permit	Shipped By			Total Mineral Production Mined	Pounds Explosives	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck					Fatal	Non-Fatal
Alliance Sand Company	7373SM2			24,340	24,340 Oriskany	18,528	91	6		
Total		0	0	24,340	24,340	18,528		6	0	0
Eastern Industries, Inc.	13760301			5,000	5,000 Sand & Gravel		5	1		
Total		0	0	5,000	5,000	0		1	0	0
Haines And Kibblehouse, Inc.	7373SM1			104,680	104,680 Shale	50,101	200	3		
Total		0	0	104,680	104,680	50,101		3	0	0
Huss Contracting Company	7374SM2			531	531 Silt Stone		1	5		
	7373SM3			49,933	49,933 Sand & Gravel		185	5		
Total		0	0	50,464	50,464	0		10	0	0
Carbon Total		0	0	184,484	184,484	68,629		20	0	0

**TABLE 25
SURFACE MINES: INDUSTRIAL MINERALS SUMMARY FOR
CENTRE COUNTY**

Company	Permit	Shipped By		Total Mineral Production Mined		Pounds Explosives	Days Worked	Number of Employees	Accidents		
		Rail	Water	Truck					Fatal	Non-Fatal	
Bellefonte Lime Company, Inc.	1479401			1,070,097	1,070,097	Limestone	700,111	365	19		
Total		0	0	1,070,097	1,070,097		700,111		19	0	0
Centre Lime & Stone Company, Inc.	14810401			10,168	10,168	Limestone		35	12		
Total		0	0	10,168	10,168		0		12	0	0
Confer, James W.	14950801			1,500	1,500	Shale		25	1		
	14950802			2,000	2,000	Shale		60	1		
Total		0	0	3,500	3,500		0		2	0	0
Con-Stone, Inc.	14920301			48,000	48,000	Limestone	79,650	210	5		
Total		0	0	48,000	48,000		79,650		5	0	0
Glenn O. Hawbaker, Inc.	14900301	97,642		1,537,713	1,635,355	Limestone	967,887	320	16		1
	14940101			29,981	29,981	Sand & Gravel	119,885	100	7		
Total		97,642	0	1,567,694	1,665,336		1,087,772		23	0	1
Milestone Materials, Inc.	14920302			500	500	Limestone		10	2		
	4773SM2			500	500	Limestone		10	2		
	4775SM10			441,714	441,714	Limestone	253,267	155	16		
	4775SM18			718,366	718,366	Limestone	440,548	180	22		
Total		0	0	1,161,080	1,161,080		693,815		42	0	0
Mountaintop Coal Company, Inc.	14960802			121	121	Shale		10	2		
Total		0	0	121	121		0		2	0	0
Robinson, Don & Cramer, Roy	14970802			239	239	Sand & Gravel		15	1		
Total		0	0	239	239		0		1	0	0
Soster, Roy	14910801			1,830	1,830	Field Stone		180	2		
Total		0	0	1,830	1,830		0		2	0	0
Stover, Charles W.	14930801			830	830	Shale		21	1		
Total		0	0	830	830		0		1	0	0
Swank, Thomas B.	14880801			1,100	1,100	Shale		100	1		
Total		0	0	1,100	1,100		0		1	0	0
Centre Total		97,642	0	3,864,659	3,962,301		2,561,348		110	0	1

**TABLE 25
SURFACE MINES: INDUSTRIAL MINERALS SUMMARY FOR
CENTRE COUNTY**

Company	Permit	Shipped By			Total Mineral Production Mined	Pounds Explosives	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck					Fatal	Non-Fatal
Atglen Quarry, Inc.	15860801			350	350 Sandstone		25	2		
Total		0	0	350	350	0		2	0	0
Cedar Hollow Land Development, Inc.	15940801			1,725	1,725 Slag		48	2		
Total		0	0	1,725	1,725	0		2	0	0
D'Amico, John A.	15960801			1,968	1,968 Sandstone		315	6		
Total		0	0	1,968	1,968	0		6	0	0
Devault Crushed Stone Co Div Allan..	15830602			1,400,000	1,400,000 Granodiorite	920,384	300	10		1
Total		0	0	1,400,000	1,400,000	920,384		10	0	1
Glasgow, Inc.	15750402			853,898	853,898 Dolomite	517,722	143	16		
Total		0	0	853,898	853,898	517,722		16	0	0
Mcavoy Vitrified Brick Company, The	8176SM1			38,000	38,000 Shale		231	1		
Total		0	0	38,000	38,000	0		1	0	0
Milestone Materials, Inc.	8173SM1			2,427,050	2,427,050 Limestone	142,896	247	47		
Total		0	0	2,427,050	2,427,050	142,896		47	0	0
Pennsylvania Granite Corp.	6278031			7,895	7,895 Basalt	247	47			
Total		0	0	7,895	7,895	247		0	0	0
Rotunno Stone Yard	SM 588-1			670	670 Quartzite		250	1		
Total		0	0	670	670	0		1	0	0
Valley Forge Stone Co.	6276SM4			332,796	332,796 Quartzite	92,238	176	5		
Total		0	0	332,796	332,796	92,238		5	0	0
Welsh Mountain Building Stone, Inc.	15810401			1,861	1,861 Bldg. Stone		260	4		
Total		0	0	1,861	1,861	0		4	0	0
Wise, C. Mark	1579601			26,000	26,000 Quartzite		167	4		
Total		0	0	26,000	26,000	0		4	0	0
Chester Total		0	0	5,092,213	5,092,213	1,673,487		98	0	1

**TABLE 25
SURFACE MINES: INDUSTRIAL MINERALS SUMMARY FOR
CLARION COUNTY**

Company	Permit	Shipped By			Total Mineral Production Mined	Pounds Explosives	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck					Fatal	Non-Fatal
Amsler Oil & Gas	16900803			1,500	1,500	Sandstone	10	6		
Total		0	0	1,500	1,500		0	6	0	0
Brooklyn Services	16930806			216	216	Shale	2	1		
	16960808			1,622	1,622	Sandrock	15	1		
Total		0	0	1,838	1,838		0	2	0	0
Fulton Forest Products	16950805			100	100	Shale	4	1		
Total		0	0	100	100		0	1	0	0
Glen-Gery Corporation	16860310			35,702	35,702	Fireclay	30,574	220	1	
Total		0	0	35,702	35,702		30,574		1	0
Lopa Mining, Inc.	16960801			1,964	1,964	Sandstone	7	1		
Total		0	0	1,964	1,964		0	1	0	0
Love, Gregory A.	16900802			1,200	1,200	Shale	180	1		
Total		0	0	1,200	1,200		0	1	0	0
McCleary, Fred L.	16910803			1,300	1,300	Sandstone	120	1		
Total		0	0	1,300	1,300		0	1	0	0
Milestone Crushed, Inc.	16960304			500	500	Sand & Gravel	3	2		
Total		0	0	500	500		0	2	0	0
Neiswonger Construction	16950803			1,885	1,885	Shale	50	1		
Total		0	0	1,885	1,885		0	1	0	0
Rankin & Sons Excavating	16960803			852	852	Sandstone	25	2		
	16970802			1,136	1,136	Sandstone	34	2		
Total		0	0	1,988	1,988		0	4	0	0
Reichard Contracting, Inc.	16970801			50	50	Sandstone	2	1		
Total		0	0	50	50		0	1	0	0
Shirey, Donald L.	16960805			650	650	Sandstone	3	1		
Total		0	0	650	650		0	1	0	0
Stehle, Thomas	16890807			800	800	Sandstone	10	1		
Total		0	0	800	800		0	1	0	0
Weaver, W. Dean	16890806			1,750	1,750	Shale	50	1		
Total		0	0	1,750	1,750		0	1	0	0
Clarion Total		0	0	51,227	51,227		30,574	24	0	0

**TABLE 25
SURFACE MINES: INDUSTRIAL MINERALS SUMMARY FOR
CLEARFIELD COUNTY**

Company	Permit	Shipped By			Total Mineral Production Mined	Pounds Explosives	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck					Fatal	Non-Fatal
Dimmick, Gerald S.	17920801			50	50 Sand & Gravel		20	2		
Total		0	0	50	50	0		2	0	0
Fry, John Jr. & William	17940801			2,000	2,000 Rock Shale		20	3		
Total		0	0	2,000	2,000	0		3	0	0
Glenn O. Hawbaker, Inc.	17860303			62,862	62,862 Sandstone		168	5		
Total		0	0	62,862	62,862	0		5	0	0
North Star Aggregates, Inc.	17860301			10,400	10,400 Sand & Gravel		231	3		
Total		0	0	10,400	10,400	0		3	0	0
Swisher Contracting, Inc.	17890301			33,043	33,043 Shale		104	2		
Total		0	0	33,043	33,043	0		2	0	0
Clearfield Total		0	0	108,355	108,355	0		15	0	0

**TABLE 25
SURFACE MINES: INDUSTRIAL MINERALS SUMMARY FOR
CLINTON COUNTY**

Company	Permit	Shipped By			Total Mineral Production Mined	Pounds Explosives	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck					Fatal	Non-Fatal
Charles, William T.	18900802			1,200	1,200 Shale		15	1		
Total		0	0	1,200	1,200	0		1	0	0
Mill Hall Clay Products, Inc.	18832301			21,780	21,780 Clay		128	1		
Total		0	0	21,780	21,780	0		1	0	0
Wolfe Coal & Excavating, Inc.	18920301			1,624	1,624 Shale/Topsoil		30	2		
Total		0	0	1,624	1,624	0		2	0	0
Clinton Total		0	0	24,604	24,604	0		4	0	0

**TABLE 25
SURFACE MINES: INDUSTRIAL MINERALS SUMMARY FOR
COLUMBIA COUNTY**

Company	Permit	Shipped By			Total Mineral Production Mined	Pounds Explosives	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck					Fatal	Non-Fatal
Bartholomew, Clyde Sr. & Steven D.	19842501			200	200 Shale		30	1		
Total		0	0	200	200	0		1	0	0
Benton Township Supervisors	19900801			1,385	1,385 Shale		50	1		
Total		0	0	1,385	1,385	0		1	0	0
Creveling, Gerald W.	19950801			1,000	1,000 Shale		70	1		
Total		0	0	1,000	1,000	0		1	0	0
Keller, Myron L.	19960801			1,700	1,700 Shale		25	1		
Total		0	0	1,700	1,700	0		1	0	0
Milestone Materials, Inc.	6373SM1			312	312 Limestone		1	4		
	6374SM1			157,523	157,523 Limestone	117,064	170	6		
	6375SM2			180,224	180,224 Sand & Gravel		170	7		
Total		0	0	338,059	338,059	117,064		17	0	0
Robert C. Young, Inc.	SM116			300	300 Shale		0	0		
Total		0	0	300	300	0		0	0	0
Schell, Barry L.	19950802			628	628 Sandstone		137	2		
Total		0	0	628	628	0		2	0	0
Sokol, Inc.	19940801			2,000	2,000 Shale		48	1		
Total		0	0	2,000	2,000	0		1	0	0
Stillwater Asphalt, Inc.	19950301			30,598	30,598 Sand & Gravel		160	3		
Total		0	0	30,598	30,598	0		3	0	0
Zeisloft Construction Company	19940301			5,000	5,000 Sand & Gravel		73	4		
Total		0	0	5,000	5,000	0		4	0	0
Columbia Total		0	0	380,870	380,870	117,064		31	0	0

**TABLE 25
SURFACE MINES: INDUSTRIAL MINERALS SUMMARY FOR
CRAWFORD COUNTY**

Company	Permit	Shipped By			Total Mineral Production Mined		Pounds Explosives	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck						Fatal	Non-Fatal
Barnhart & Son	20880301			20,774	20,774	Sand & Gravel		172	1		
Total		0	0	20,774	0		0		1	0	0
Bartholomew, Clyde Sr. & Steven D.											
Total		0	0	0	0		0		0	0	0
Berkey's Nursery	20830301			8,000	8,000	Gravel		14	2		
Total		0	0	8,000	8,000		0		2	0	0
Berlin, Daniel E.	20890801			150	150	Gravel		4	1		
Total		0	0	150	150		0		1	0	0
Conneaut Lake Sand And Gravel, Inc.	20810302			175,000	175,000	Gravel		115	4		
Total		0	0	175,000	175,000		0		4	0	0
Cooley, William	20950804			2,000	2,000	Gravel		60	2		
Total		0	0	2,000	2,000		0		2	0	0
Cornell, Edward	20820310			1,700	1,700	Gravel		50	1		
Total		0	0	1,700	1,700		0		1	0	0
Dehart, Robert	20860804			680	680	Gravel		50	1		
Total		0	0	680	680		0		1	0	0
Ferris, Donald	20910303			12,000	12,000	Gravel		100	2		
Total		0	0	12,000	12,000		0		2	0	0
Glover, Leroy R.	20800302			2,200	2,200	Sand & Gravel		15	2		
Total		0	0	2,200	2,200		0		2	0	0
Hall'S Excavating	20950802			2,000	2,000	Gravel		51	2		
Total		0	0	2,000	2,000		0		2	0	0
Hasbrouck Sand & Gravel, Inc.	20830309			148,000	148,000	Gravel		200	4		
Total		0	0	148,000	148,000		0		4	0	0
Hunter, Ralph L.	20890304			500	500	Gravel		10	1		
Total		0	0	500	500		0		1	0	0
James B. Bechtel Excavating	20860805			750	750	Sand & Gravel		28	1		
Total		0	0	750	750		0		1	0	0
Kefo Corporation	20820307			4,500	4,500	Shale		7	2		
Total		0	0	4,500	4,500		0		2	0	0
Klippel, Donald H.	SM 326-1			2,000	2,000	Gravel		60	2		
Total		0	0	2,000	2,000		0		2	0	0

TABLE 25
SURFACE MINES: INDUSTRIAL MINERALS SUMMARY FOR
CRAWFORD COUNTY
(Continued)

Company	Permit	Shipped By			Total Mineral Production Mined	Pounds Explosives	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck					Fatal	Non-Fatal
Kosturick, Andrew M.	20960802			1,950	1,950 Gravel		45	1		
Total		0	0	1,950	1,950	0		1	0	0
Lakeland Sand & Gravel, Inc.	20950305			255,000	255,000 Sand & Gravel		210	8		
Total		0	0	255,000	255,000	0		8	0	0
Meadville Redi-Mix Concrete, Inc.	20830306			5,000	5,000 Sand & Gravel		8	2		
	4876SM17			6,000	6,000 Sand & Gravel		9	2		
	4876SM15			29,000	29,000 Sand & Gravel		200	3		
	20940301			30,000	30,000 Sand & Gravel		43	2		
	4876SM16			100,000	100,000 Sand & Gravel		60	3		
Total		0	0	170,000	170,000	0		12	0	0
Northwest Gravel Co.	20820305			12,000	12,000 Sand & Gravel		18	1		
Total		0	0	12,000	12,000	0		1	0	0
Oskin, David L.	20870806			930	930 Bank Gravel		42	1		
Total		0	0	930	930	0		1	0	0
R. Hunter Incorporated	20960301			90,000	90,000 Gravel		220	2		
Total		0	0	90,000	90,000	0		2	0	0
Sam H. Barnhart & Son	20880301			20,774	20,774 Sand & Gravel		172	1		
Total		0	0	20,774	20,774	0		1	0	0
See, Mark Anthony	20950803			8,500	8,500 Gravel		65	1		
Total		0	0	8,500	8,500	0		1	0	0
Shevitz, Walter	SM 240-1			527	527 Gravel		21	1		
Total		0	0	527	527	0		1	0	0
Sterling, Ramon L.	20870801			120	120 Sand & Gravel		10	1		
Total		0	0	120	120	0		1	0	0
Wallis, Donald R.	20950807			1,410	1,410 Bank Gravel		12	1		
Total		0	0	1,410	1,410	0		1	0	0
Waterford Sand & Gravel Co.	20940302			22,011	22,011 Gravel		85	1		
Total		0	0	22,011	22,011	0		1	0	0
Wilson, William H.	20890803			1,950	1,950 Clay/Fill Dirt		34	2		
Total		0	0	1,950	1,950	0		2	0	0
Wood Gravel Co.	20870305			24,043	24,043 Sand & Gravel		294	2		
Total		0	0	24,043	24,043	0		2	0	0
Crawford Total		0	0	989,469	989,469	0		63	0	0

**TABLE 25
SURFACE MINES: INDUSTRIAL MINERALS SUMMARY FOR
CUMBERLAND COUNTY**

Company	Permit	Shipped By			Total Mineral Production Mined	Pounds Explosives	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck					Fatal	Non-Fatal
E. E. Kough Sons	21900301			26,380	26,380 Slate		121	4		
Total		0	0	26,380	26,380	0		4	0	0
Franklin, Edward C.	21950802			2,000	2,000 Shale		31	1		
Total		0	0	2,000	2,000	0		1	0	0
Hamilton, Harold L., Sr.	21920802			328	328 Shale		10	1		
Total		0	0	328	328	0		1	0	0
Hempt Bros., Inc.	7573SM1			254,012	254,012 Limestone	373,788	168	8		1
	7575SM1			414,420	414,420 Limestone	573,504	195	11		3
	7574SM2			525,052	525,052 Limestone	593,398	234	15		8
Total		0	0	1,193,484	1,193,484	1,540,690		34	0	12
Hurley, Steve A.	21950302			2,000	2,000 Slate		50	1		
Total		0	0	2,000	2,000	0		1	0	0
John F. Walter Excavating, Inc.	6476SM10			6,372	6,372 Slate		200	10		
	6477SM4			11,916	11,916 Fill		200	10		
Total		0	0	18,288	18,288	0		20	0	0
John W. Gleim, Jr., Inc.	21860803			300	300 Shale		80	1		
Total		0	0	300	300	0		1	0	0
Lebo, Dennis R.	SM 568-1			1,000	1,000 Shale		10	1		
Total		0	0	1,000	1,000	0		1	0	0
N. L. Minich And Sons, Inc.	6476SM12			29,592	29,592 Shale		188	7		
Total		0	0	29,592	29,592	0		7	0	0
Nep Sand & Gravel, Inc.	21950301T			9,323	9,323 Sand & Gravel		65	2		
Total		0	0	9,323	9,323	0		2	0	0
Noit, John W.	21880301			19,000	19,000 Slate		90	1		
Total		0	0	19,000	19,000	0		1	0	0
Penn Products Corporation	SM 161-1			500	500 Sandstone		90	2		
	SM 161-2			500	500 Black Clay		90	2		
Total		0	0	1,000	1,000	0		4	0	0
Penny Supply, Inc.	7574SM5			276,275	276,275 Sandstone	106,506	100	12		
	7574SM1			908,080	908,080 Dolomite	375,151	100	18		1
Total		0	0	1,184,355	1,184,355	481,657		30	0	1
Reisinger, William P. & Vema P.	21880302			6,815	6,815 Shale		33	1		
Total		0	0	6,815	6,815	0		1	0	0

**TABLE 25
SURFACE MINES: INDUSTRIAL MINERALS SUMMARY FOR
CUMBERLAND COUNTY
(Continued)**

Company	Permit	Shipped By			Total Mineral Production Mined	Pounds Explosives	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck					Fatal	Non-Fatal
Schlusser Enterprise Inc.	21870804			1,902	1,902 Shale		15	4		
Total		0	0	1,902	1,902	0		4	0	0
Shuman, Jay E.	21890801			650	650 Shale		7	1		
Total		0	0	650	650	0		1	0	0
Swartz, Lewis D.	SM 204-1			500	500 Shale		12	1		
Total		0	0	500	500	0		1	0	0
Union Quarries Inc.	6476SM6			363,897	363,897 Limestone	285,647	227	30		1
Total		0	0	363,897	363,897	285,647		30	0	1
Valley Quarries, Inc.	21950301			55,264	55,264 Sand & Gravel		155	6		
	7574046			356,594	356,594 Sand & Gravel	134,564	199	12		1
Total		0	0	411,858	411,858	134,564		18	0	1
Valley-View Henry Farm	21960801			1,881	1,881 Shale		41	1		
Total		0	0	1,881	1,881	0		1	0	0
Weller, Martin L., Sr.	21910801			138	138 Shale		6	1		
Total		0	0	138	138	0		1	0	0
Cumberland Total		0	0	3,274,691	3,274,691	2,442,558		164	0	15

**TABLE 25
SURFACE MINES: INDUSTRIAL MINERALS SUMMARY FOR
DAUPHIN COUNTY**

Company	Permit	Shipped By			Total Mineral Production Mined	Pounds Explosives	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck					Fatal	Non-Fatal
Blue Mountain Building Stone Company	22890801			1,290	1,290 Sandstone		85	1		
Total		0	0	1,290	1,290	0		1	0	0
Dauphin Meadows, Inc.	22890301			236,589	236,589 Shale		253	6		
Total		0	0	236,589	236,589	0		6	0	0
Eastern Industries, Inc.	7175SM2			270,982	270,982 Sandstone	219,791	160	14		1
Total		0	0	270,982	270,982	219,791		14	0	1
Haines And Kibblehouse, Inc.	22880302			543,374	543,374 Limestone	309,715	200	4		
Total		0	0	543,374	543,374	309,715		4	0	0
Hempt Bros., Inc.	7174SM1			456,674	456,674 Limestone	545,503	206	19		3
Total		0	0	456,674	456,674	545,503		19	0	3
Pennsy Supply, Inc.	7175SM1			828,910	828,910 Limestone	350,000	225	16		
Total		0	0	828,910	828,910	350,000		16	0	0
Rocky Licensing Corporation	22880301			365,430	365,430 Limestone	160,615	190	10		1
Total		0	0	365,430	365,430	160,615		10	0	1
Dauphin Total		0	0	2,703,249	2,703,249	1,585,624		70	0	5

**TABLE 25
SURFACE MINES: INDUSTRIAL MINERALS SUMMARY FOR
DELAWARE COUNTY**

Company	Permit	Shipped By			Total Mineral Production Mined	Pounds Explosives	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck					Fatal	Non-Fatal
Media Quarry Company, Inc.	5273SM3			2,700	2,700 Sand & Gravel	1,143	220	8		
Total		0	0	2,700	2,700	1,143		8	0	0
Milestone Materials, Inc.	5273SM2			1,107,337	1,107,337 Granite	657,053	210	45		1
Total		0	0	1,107,337	1,107,337	657,053		45	0	1
Pyramid Land Development Company	5273SM1			54,345	54,345 Granite		236	1		
Total		0	0	54,345	54,345	0		1	0	0
Delaware Total		0	0	1,164,382	1,164,382	658,196		54	0	1

**TABLE 25
SURFACE MINES: INDUSTRIAL MINERALS SUMMARY FOR
ELK COUNTY**

Company	Permit	Shipped By			Total Mineral Production Mined	Pounds Explosives	Days Worked	Number of Employees	Accidents	
		Rail	Water	Truck					Fatal	Non-Fatal
Ridgway Township Municipal Authority	24890804			1,000	1,000 Shale		15	1		
Total		0	0	1,000	1,000	0		1	0	0
Elk Total		0	0	1,000	1,000	0		1	0	0