

CAMBRIA COUNTY

Production of Minerals -- Net Tons

Operators and Mines/ or Surface Mine Permit No.	Shipped to Market			TOTAL PRODUCTION OF MINERALS MINED	Type of Rock or Mineral Being Mined	TOTAL POUNDS OF EXPLOSIVES USED	Average Days Worked	No. of Employees	Fatal Acci- dents	Non- Fatal Acci- dents
	By Rail	By Water	By Truck							
Waylite Corp. 11950301	-	-	175,923	175,923	blast & steel furnace slag	-	300	11	-	4
COUNTY TOTAL	-	-	175,923	175,923		-		11	-	4

CAMERON COUNTY

Production of Minerals -- Net Tons

Operators and Mines/ or Surface Mine Permit No.	Shipped to Market			TOTAL PRODUCTION OF MINERALS MINED	Type of Rock or Mineral Being Mined	TOTAL POUNDS OF EXPLOSIVES USED	Average Days Worked	No. of Employees	Fatal Acci- dents	Non- Fatal Acci- dents
	By Rail	By Water	By Truck							
Troncone, Steven S. 12960801	-	-	300	300	topsoil	-	30	1	-	-
COUNTY TOTAL	-	-	300	300		-	30	1	-	-

CENTRE COUNTY

Production of Minerals -- Net Tons

Operators and Mines/ or Surface Mine Permit No.	Shipped to Market			TOTAL PRODUCTION OF MINERALS MINED	Type of Rock or Mineral Being Mined	TOTAL POUNDS OF EXPLOSIVES USED	Average Days Worked	No. of Employees	Fatal Acci- dents	Non- Fatal Acci- dents
	By Rail	By Water	By Truck							
Bellefonte Lime Co., Inc. 1479401	-	-	1,028,290	1,113,425	limestone	987,888	302	17	-	-
Centre Lime & Stone Co., Inc. 14810401	16,500	-	421,127	437,627	limestone	112,024	80	9	-	-
Confer, James W. 14950801	-	-	1,500	1,500	shale	-	15	2)	-	-
14950802	-	-	2,000	2,000	shale	-	25)	-	-
TOTAL	-	-	3,500	3,500	-	-	-	2	-	-
Con-Stone, Inc. 14920301	-	-	-	-	limestone	-	130	5	-	-
Hawbaker, Inc., Glenn O. 14900301	138,513	-	873,277	1,070,468	limestone	362,932	267	12	-	2
Milestone Materials, Inc. 4775SM10	-	-	463,590	463,590	limestone	264,229	160	18	-	2
4775SM18	-	-	820,167	779,000	limestone	528,945	160	28	-	2
TOTAL	-	-	1,283,757	1,242,590	-	793,174	-	46	-	4
Stover, Charles W. 14930801	-	-	1,826	1,826	shale	-	47	1	-	-
Swank, Thomas B. 14880801	-	-	1,600	1,600	shale	-	100*	1	-	-
COUNTY TOTAL	155,013	-	3,613,377	3,871,036	-	2,256,018	-	93	-	6

CHESTER COUNTY

Production of Minerals -- Net Tons

Operators and Mines/ or Surface Mine Permit No.	Shipped to Market			TOTAL PRODUCTION OF MINERALS MINED	Type of Rock or Mineral Being Mined	TOTAL POUNDS OF EXPLOSIVES USED	Average Days Worked	No. of Employees	Fatal Acci- dents	Non- Fatal Acci- dents
	By Rail	By Water	By Truck							
Cedar Hollow Land Development, Inc. 15940801	-	-	1,863	1,863	slag	-	150	3	-	-
Clanton, Gary L. 15950801	-	-	1,700	1,700	dirt	-	20	3	-	-
D'Amico, John 15960801	-	-	900	900	sandstone	-	250	5	-	1
Devault Crushed Stone Co. 15830602	-	-	815,059	811,874	granite	13,978,500	273	17	1	4
Frezzo, Guido 15910801	-	-	650	650	avondale	-	195	1	-	-
Glasgow, Inc. 15750402	-	-	840,310	840,310	dolomite	562,472	157	16	-	-
McAvoy Vitrified Brick Co., The 8176SM1	-	-	39,500	39,500	shale	-	138	25	-	-
Milestone Materials, Inc. 8173SM1	-	-	2,101,342	1,950,300	limestone	1,160,523	243	47	-	7
Pennsylvania Granite Corp. 15830601/6278031	-	-	8,465	8,465	granite	88,670	274	20	-	17
Rotunno Stone Yard SM-588-1	-	-	70	70	setter	-	300	1	-	-
Warner Co. 8175SM3A1	-	-	1,353	-	dolomitic/ limestone	-	-	2	-	-
Welsh Mountain Building Stone, Inc. 15810401	-	-	2,169	2,169	crestaceous	-	260	4	-	-
Wise, C. Mark 1579601	-	-	1,650	1,650	quartzite	350	180	4	-	-
Valley Forge Stone Co. 6276SM4	-	-	275,389	275,389	quartzite	61,963	216	5	-	-
COUNTY TOTAL	-	-	4,090,420	3,934,840		15,852,478		153	1	29

CLARION COUNTY

Production of Minerals -- Net Tons

Operators and Mines/ or Surface Mine Permit No.	Shipped to Market			TOTAL PRODUCTION OF MINERALS MINED	Type of Rock or Mineral Being Mined	TOTAL POUNDS OF EXPLOSIVES USED	Average Days Worked	No. of Employees	Fatal Acci- dents	Non- Fatal Acci- dents
	By Rail	By Water	By Truck							
Amsler Oil & Gas 16900803	-	-	1,200	1,200	shale	-	8	6	-	-
Brooklyn Services 16930806	-	-	1,200	1,200	sandrock	-	9	-	-	-
Fulton Forest Products 16950805	-	-	220	220	shale	-	6	1	-	-
Glacial Sand & Gravel Co. 3672SM12	-	-	-	-	sand/gravel	-	5	1	-	-
Glen-Gery Corp. 16810330	-	-	3,890	3,890	fireclay	7,613	37	1)	-	-
16860310	-	-	60,321	60,321	fireclay	46,341	178)	-	-
TOTAL	-	-	64,211	64,211		53,954		1	-	-
Henry, Lester C. 16950807	-	-	1,495	1,495	sandstone	-	30	1	-	-
LOPA Mining, Inc. 16960801	-	-	1,984	1,984	sandstone	-	20	2	-	-
Love Rock 16900802	-	-	1,000	1,000	shale	-	100	1	-	-
McCleary, Fred L. 16910803	-	-	400	400	sandstone	-	20	1	-	-
Neiswonger Construction 16950803	-	-	1,689	1,689	shale	-	30	1	-	-
Rankin & Sons Excavating 16920802	-	-	830	830	sandstone	-	19	2	-	-
19960803	-	-	1,110	1,110	sandstone	-	28	2	-	-
TOTAL	-	-	1,940	1,940				4	-	-
Stehle, Thomas 16890807	-	-	1,000	1,000	sandstone	-	15	1	-	-
Weaver W. Dean 16890806	-	-	1,850	1,850	shale	-	50	1	-	-
COUNTY TOTAL	-	-	78,189	78,189		53,954		21	-	-

CLEARFIELD COUNTY

Production of Minerals -- Net Tons

Operators and Mines/ or Surface Mine Permit No.	Shipped to Market			TOTAL PRODUCTION OF MINERALS MINED	Type of Rock or Mineral Being Mined	TOTAL POUNDS OF EXPLOSIVES USED	Average Days Worked	No. of Employees	Fatal Acci- dents	Non- Fatal Acci- dents
	By Rail	By Water	By Truck							
Dimmick, Gerald S. 4-0160 (a)	-	-	130	130	sand	-	75*	1	-	-
Fill Source Assoc. 17870301	-	-	4,959	4,959	shale	-	19	1	-	-
Fry, John Jr., William 17940801	-	-	1,800	1,800	rock shale	-	25	2	-	-
Harbison-Walker Refractories Co. 4475SM1D (b)	-	-	-	-	-	-	-	-	-	-
Swisher Contracting, Inc. 17890301	-	-	31,798	31,798	shale	-	116	2	-	-
COUNTY TOTAL	-	-	38,687	38,687		-		6	-	-

Note: (a) License number - no mine drainage permit number shown on report submitted by operator.

(b) Mine closed, treating water

* Estimated

CLINTON COUNTY

Production of Minerals -- Net Tons

Operators and Mines/ or Surface Mine Permit No.	Shipped to Market			TOTAL PRODUCTION OF MINERALS MINED	Type of Rock or Mineral Being Mined	TOTAL POUNDS OF EXPLOSIVES USED	Average Days Worked	No. of Employees	Fatal Acci- dents	Non- Fatal Acci- dents
	By Rail	By Water	By Truck							
Milestone Materials, Inc. 4775SM14	-	-	296,550	274,858	limestone	123,693	157	13	-	1
Mill Hall Clay Products, Inc. 18832301	-	-	17,212	17,212	clay	-	97	1	-	-
Wolfe Coal & Excavating, Inc. 18920301	-	-	1,624	1,624	shale	-	30	2	-	-
COUNTY TOTAL	-	-	315,386	293,694		123,693		16	-	1

COLUMBIA COUNTY

Production of Minerals -- Net Tons

Operators and Mines/ or Surface Mine Permit No.	Shipped to Market			TOTAL PRODUCTION OF MINERALS MINED	Type of Rock or Mineral Being Mined	TOTAL POUNDS OF EXPLOSIVES USED	Average Days Worked	No. of Employees	Fatal Acci- dents	Non- Fatal Acci- dents
	By Rail	By Water	By Truck							
Batholomew, Clyde Sr. & Steven D. 19842501	-	-	100	100	shale	-	5	1	-	-
Benton Township Supervisors 19900801	-	-	1,900	1,900	shale	-	11	4	-	-
Creveling, Gerald 19950801	-	-	1,500	1,500	shale	-	105	1	-	-
Keller, Myron L. 19960801	-	-	1,800	1,800	shale	-	15	1	-	-
Milestone Materials, Inc. 6373SM1	-	-	274,073	317,618	limestone	-	164	12	-	1
6374SM1	-	-	251,587	290,479	siltstone	161,597	173	10	-	1
6375SM2	-	-	179,977	175,611	sand/gravel	-	159	7	-	-
TOTAL	-	-	705,637	783,708		161,597		29	-	2
Schell, Barry L. 19950802	-	-	357	357	sandstone	-	111	2	-	-
Sokol, Inc. 19940801	-	-	1,980	1,980	shale	-	43	1	-	-
Stillwater Asphalt Inc. 19950301	-	-	27,000	27,000	sand/gravel	-	123	3	-	-
Young, Inc., Robert (a) SM-116	-	-	1,800	1,800	shale	-	-	-	-	-
Zeisloft Construction Co. 19940301	-	-	3,000	3,000	sand/gravel	-	60	4	-	-
COUNTY TOTAL	-	-	745,074	823,145		161,597		46	-	2

Note: (a) A construction company used the shale for own business, no employees work full time and only work when material is required.

CRAWFORD COUNTY

Production of Minerals -- Net Tons

Operators and Mines/ or Surface Mine Permit No.	Shipped to Market			TOTAL PRODUCTION OF MINERALS MINED	Type of Rock or Mineral Being Mined	TOTAL POUNDS OF EXPLOSIVES USED	Average Days Worked	No. of Employees	Fatal Acci- dents	Non- Fatal Acci- dents
	By Rail	By Water	By Truck							
Agnew, Bryan M. 20832312	-	-	928	928	shale	-	7	2	-	-
Barhart & Son, Sam H. 20880301	-	-	14,172	14,172	sand/gravel	-	167	1	-	-
Bechtel Excavating, James B. 2096085	-	-	40	40	slag	-	2	1	-	-
Conneaut Lake Sand & Gravel, Inc. 20800301	-	-	119,012	132,419	sand/gravel	-	160	8	-	-
Cornell, Edward 20820310	-	-	1,500	1,500	gravel	-	60	1	-	-
DeHart, Robert 20860804	-	-	750	750	gravel	-	60	1	-	-
Ferris, Donald 20910303	-	-	4,000	4,000	gravel	-	200	2	-	-
Gingerich, Daniel E. 20910801	-	-	950	950	gravel	-	70*	1*	-	-
Glover, Leroy R. 20800302	-	2,500	-	2,500	sand/gravel	-	90	2	-	-
Hall's Excavating 20950802	-	-	2,000	2,000	bank gravel	-	70	2	-	-
Hasbrouck Sand & Gravel, Inc. 20830309/3075SM16	-	-	260,000	260,000	gravel	-	350*	3	-	-
KEFO Corp. 20820307	-	-	3,500	3,500	shale	-	15	4	-	-
Lakeland Sand & Gravel, Inc. 20950305/4876SM2	-	-	285,000	285,000	sand & gravel	-	200	7	-	-
Meadville Redi-Mix Concrete, Inc. 20830306	-	-	10,000	10,000	sand/gravel	-	15	3	-	-
20940301	-	-	20,000	20,000	sand/gravel	-	30	3	-	-
4876SM15	-	-	5,000	5,000	sand/gravel	-	180	10	-	-
4876SM16	-	-	105,000	105,000	sand/gravel	-	12	2	-	-
4876SM17	-	-	18,000	18,000	sand/gravel	-	15	2	-	-
TOTAL	-	-	158,000	158,000		-		20	-	-

CRAWFORD COUNTY (Continued)

Operators and Mines/ or Surface Mine Permit No.	Production of Minerals -- Net Tons						Average Days Worked	No. of Employees	Fatal Acci- dents	Non- Fatal Acci- dents
	Shipped to Market			TOTAL PRODUCTION OF MINERALS MINED	Type of Rock or Mineral Being Mined	TOTAL POUNDS OF EXPLOSIVES USED				
	By Rail	By Water	By Truck							
Merritt, Donald L. 20940803	-	-	550	550	gravel	-	12	1	-	-
Northwest Gravel Co. 20820305	-	-	19,000	19,000	sand/gravel	-	23	1	-	-
Oskin, David L. 20842304	-	-	870	870	bank gravel	-	36	1	-	-
Rogers, Durwood E. 20830301	-	-	2,688	2,688	gravel	-	15	1	-	-
See, Mark Anthony 20950803	-	-	178	178	gravel	-	160	1	-	-
Shevitz, Walter SM-240-1	-	-	406	406	gravel	-	16	1	-	-
Snow, Dale G. 20830308	-	-	2,000	2,000	bank gravel	-	100	1	-	-
Sterling, Ramon L. 20870801	-	-	200	200	sand/gravel	-	14	1	-	-
Thompson, William Jr. & Sue A. 2079301	-	-	5,000	5,000	gravel	-	100	1	-	-
Tionesta Sand & Gravel, Inc./Wood Gravel Co. 20870305	-	-	16,843	16,843	sand/gravel	-	82	2	-	-
20950301	-	-	2,317	2,317	sand/gravel	-	25	2	-	-
TOTAL	-	-	19,160	19,160		-		4	-	-
Wallis, Donald R. 20950807	-	-	1,860	1,860	bank gravel	-	13	1	-	-
Waterford Sand & Gravel Co. 20940302	-	-	7,700	7,700	run of bk.	-	25	3	-	-
Watson, Robert E. & Ruth Ann 20840301	-	-	16,210	16,210	gravel	-	60	2	-	-
Wilson, William H. 20890803	-	-	1,850	1,850	clay/dirt fill	-	30	2	-	-
COUNTY TOTAL	-	2,500	927,524	943,341		-		76	-	-

Note: * Estimated

CUMBERLAND COUNTY

Production of Minerals -- Net Tons

Operators and Mines/ or Surface Mine Permit No.	Shipped to Market			TOTAL PRODUCTION OF MINERALS MINED	Type of Rock or Mineral Being Mined	TOTAL POUNDS OF EXPLOSIVES USED	Average Days Worked	No. of Employees	Fatal Acci- dents	Non- Fatal Acci- dents
	By Rail	By Water	By Truck							
Barrick, Jr., Harry C. 21950801	-	-	1,300	1,300	shale	-	20	1	-	-
Franklin, Edward C. 21950802	-	-	2,000	2,000	shale	-	32	1	-	-
Gleim, Inc., Jr., John W. 21860803	-	-	690	690	shale	-	7	4	-	-
Hamilton, Harold L. 21920802	-	-	744	744	shale	-	15	1	-	-
Hempt Bros., Inc. 7573SM1	-	-	258,637	258,637	sandstone	236,074	184	8	-	1
7574SM2	-	-	558,688	558,688	limestone	302,033	222	15	-	5
7575SM1	-	-	351,089	351,089	limestone	301,930	181	11	-	1
TOTAL	-	-	1,168,414	1,168,414		840,037		34	-	7
Hurley, Steve A. 21950302	-	-	2,000	2,000	slate	-	20	1	-	-
Kough Sons, E.E. 21900301	-	-	22,470	22,470	slate	-	92	3	-	-
Lebo, Dennis R. SM 568-1	-	-	1,200	1,200	shale	-	15	1	-	-
Minich & Sons, N.L. 6476SM12	-	-	27,432	27,432	shale	-	172	7	-	-
NEP Sand & Gravel, Inc. 7574SM9TC	-	-	41,548	41,548	sand	9,353	254	2	-	-
Nolt, John W. 21880301	-	-	20,000	20,000	slate	-	200	1	-	-
Penn Products Corp. SM 161-1	-	-	500	500	sandstone	-	80*	2)	-	-
SM 161-2	-	-	500	500	black clay	-	80*)	-	-
TOTAL	-	-	1,000	1,000				2	-	-

CUMBERLAND COUNTY (Continued)

Production of Minerals -- Net Tons

Operators and Mines/ or Surface Mine Permit No.	Shipped to Market			TOTAL PRODUCTION OF MINERALS MINED	Type of Rock or Mineral Being Mined	TOTAL POUNDS OF EXPLOSIVES USED	Average Days Worked	No. of Employees	Fatal Acci- dents	Non- Fatal Acci- dents
	By Rail	By Water	By Truck							
Pennsy Supply, Inc.										
7574SM1	-	-	832,100	832,100	dolomite	413,557	230	18	-	2
7574SM5	-	-	302,200	302,200	sandstone	114,086	220	13	-	1
TOTAL	-	-	1,134,300	1,134,300		527,643		31	-	3
Reisinger, Wm. P. & Verna P.										
21880302	-	-	7,370	7,370	shale	-	32	1	-	-
Schlusser Enterprise, Inc.										
21870804	-	-	600	600	shale	-	10	1	-	-
Shuman, Jay E.										
21890801	-	-	900	900	shale	-	10	1	-	-
Swartz, Lewis D.										
SM 204-1	-	-	450	450	shale	-	4	1	-	-
Union Quarries, Inc.										
6476SM6	-	-	349,372	350,940	limestone	242,421	229	30	-	1
Valley Quarries, Inc.										
7574046	-	-	264,022	237,697	limestone	86,751	190	15	-	1
Valley-View Henry Farm										
21960801	-	-	588	588	shale	-	9	1	-	-
Walter Excavating, Inc., John F.										
6476SM10	-	-	26,240	26,240	slate	-	200	10	-	-
6477SM4	-	-	35,440	35,440	fill	-	200	10	-	-
TOTAL	-	-	61,680	61,680		-		20	-	-
Weller, Sr., Martin L.										
21910801	-	-	414	414	shale	-	19	1	-	-
COUNTY TOTAL	-	-	3,108,494	3,083,737		1,706,205		160	-	12

Note: * Estimated

DAUPHIN COUNTY

Production of Minerals -- Net Tons

Operators and Mines/ or Surface Mine Permit No.	Shipped to Market			TOTAL PRODUCTION OF MINERALS MINED	Type of Rock or Mineral Being Mined	TOTAL POUNDS OF EXPLOSIVES USED	Average Days Worked	No. of Employees	Fatal Acci- dents	Non- Fatal Acci- dents
	By Rail	By Water	By Truck							
Blue Mountain Building Stone Co. 22890801-01-OT	-	-	430	430	sandstone	-	167	2	-	-
Dauphin Meadows, Inc. 22890301	-	-	-	300,000	soil/shale	-	307	2	-	-
Eastern Industries 7175SM2	-	-	249,000	245,000	sandstone	202,263	163	14	-	-
Haines & Kibblehouse, Inc. 22880302	-	-	242,950	350,270	limestone	293,125	200	4	-	1
Hempt Bros. Inc. 7174SM1	-	-	436,932	436,932	limestone	298,797	213	19	-	7
Pennsy Supply, Inc. 7175SM1	-	-	787,500	787,500	limestone	344,028	195	16	-	1
Rocky Licensing Corp. 22880301	-	-	241,400	241,400	limestone	127,639	260	10	-	3
COUNTY TOTAL	-	-	1,958,212	2,361,532		1,265,852		67	-	12

DELAWARE COUNTY

Production of Minerals -- Net Tons

Operators and Mines/ or Surface Mine Permit No.	Shipped to Market			TOTAL PRODUCTION OF MINERALS MINED	Type of Rock or Mineral Being Mined	TOTAL POUNDS OF EXPLOSIVES USED	Average Days Worked	No. of Employees	Fatal Acci- dents	Non- Fatal Acci- dents
	By Rail	By Water	By Truck							
Media Quarry Co., Inc. 5273SM3	-	-	2,000	2,000	mica	-	217	8	-	-
Milestone Materials, Inc. 5273SM2A1	44,712	-	916,261	1,138,521	granite	678,430	188	58	-	12
Pyramid Land Development Co. 5273SM1	-	-	54,068	54,068	granite	4,620	211	5	-	-
COUNTY TOTAL	-	-	972,329	1,194,589		683,050		71	-	12

ELK COUNTY

Production of Minerals -- Net Tons

Operators and Mines/ or Surface Mine Permit No.	Shipped to Market			TOTAL PRODUCTION OF MINERALS	Type of Rock or Mineral	TOTAL POUNDS OF EXPLOSIVES USED	Average Days Worked	No. of Employees	Fatal Acci- dents	Non- Fatal Acci- dents
	By Rail	By Water	By Truck	MINED	Being Mined					
Continental Construction, Inc. 24940802	-	-	600	600	shale	-	15	2	-	-
McMinn, Ronny 24890805	-	-	1,500	1,500	sandstone	-	40	1	-	-
Rideway Township Municipal Authority 24890804	-	-	750	750	shale	-	10	1	-	-
Stager Construction Co., Mike 24870804	-	-	500	500	shale	-	5	1	-	-
COUNTY TOTAL	-	-	3,350	3,350		-	-	5	-	-