

ADAMS COUNTY

Operators and Mines/ Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployes	Tonnage of Minerals Shipped to			Fatal Acci- dents	Non- Fatal Acci- dents	
	Shipped to Market			Total	Aver-		Foreign	In-State	Out-of-			Fatal
	By Rail	By Water	By Truck	Production of Minerals	age Days		Markets	Markets	State			Acci- dents
Bethlehem Mines Corp. 4975SM1	580,869	-	808,481	1,389,350	127	137	-	1,389,350	-	-	10	
Clapsaddle, Wilson 0179301	-	-	6,251	6,251	160	1	-	6,000	251	-	-	
Genstar Stone Products Co. 1A4974SM1	-	-	61,878	61,878	100*	1	-	61,878	-	-	-	
1A4974SM2	-	-	130,145	130,145	100*	3	-	121,145	9,000	-	-	
<b>TOTAL</b>	-	-	192,023	192,023		4	-	183,023	9,000	-	-	
Glen Gery Corporation 6478NC3	-	-	70,963	70,963	205	2	-	70,963	-	-	-	
Gross Minerals Corp. 4974SM3	639	-	2,426	3,065	42	6	-	639	2,426	-	-	
<b>COUNTY TOTAL</b>	581,508	-	1,080,144	1,661,652	124	150	-	1,649,975	11,677	-	10	

NOTE \* Estimated

ALLEGHENY COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployes	Tonnage of Minerals Shipped to			Out-of- State Markets	Fatal Acci- dents	Non- Fatal Acci- dents
	Shipped to Market		Total	Aver-	Production of		Foreign	In-State	State			
	By Rail	By Water	By Truck	age Days	Minerals Mined for Year		Markets	Markets	Markets			
United States Steel Corp. 3473SM15-01-0	-	-	180,634	180,634	252	62	-	180,634	-	-	6	
<b>COUNTY TOTAL</b>	-	-	180,634	180,634	252	62	-	180,634	-	-	6	

ARMSTRONG COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployees	Tonnage of Minerals Shipped to			Non- Fatal Acci- dents	Fatal Acci- dents
	Shipped to Market			Total	Aver-		Foreign	In-State	Out-of- State		
	By Rail	By Water	By Truck	Production of Minerals Mined for Year	age Days Worked						
Continental Clay Products Co. 36006060	-	-	10,475	10,475	235	9	-	10,475	-	-	1
Davison Sand and Gravel Company 3572SM22	-	153,777	-	153,777	175	9	-	153,777	-	-	1
Glacial Sand and Gravel Company 3572SM13	-	-	22,440	22,440	21	8	-	22,440	-	-	1
3573SM2	-	-	164,560	164,560	138	5	-	164,560	-	-	-
TOTAL	-	-	187,000	187,000		13	-	187,000	-	-	1
Logan Clay Products Company 3572SM11	-	-	5,873	5,873	165	1	-	5,873	-	-	-
M & M Lime Co. 03800401	-	-	17,740	17,740	66	4	-	17,740	-	-	-
Manor Minerals, Inc. 3570BSM6	-	-	25,686	25,686	151	5	-	25,686	-	-	-
3572SM17	-	-	5,192	5,192	92	2	-	5,192	-	-	-
TOTAL	-	-	30,878	30,878		7	-	30,878	-	-	-
Parker Sand and Gravel 3573SM8	-	-	22,812	22,812	170	2	-	22,812	-	-	-
Western Allegheny Limestone 3573SM22	-	-	75,908	75,908	270	16	-	75,908	-	-	-
COUNTY TOTAL	-	153,777	350,686	504,463	173	61	-	504,463	-	-	3

BEAVER COUNTY

Operators and Mines/ OR Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployes	Tonnage of Minerals Shipped to				Non- Fatal Acci- dents
	Shipped to Market			Total	Aver-		Foreign	In-State	Out-of	Fatal	
	By	By	By	Production of	age		Markets	Markets	State	Acci-	
	Rail	Water	Truck	Minerals	Days				dents		
	Mined for Year				Worked						
Darlington Ready Mix 3172SM8	-	-	30,967	30,967	155	6	-	30,967	-	-	-
Dravo Corp. 04800302	-	-	14,534	14,534	120	2	-	14,534	-	-	-
Dravo Corp. 3172SM3	-	394,172	63,843	458,015	267	26	-	404,134	53,881	-	3
G B Sand Co., Inc. 04801003	-	-	16,500	16,500	103	2	-	16,500	-	-	-
Shippingport Sand and Gravel Co., The 3174SM10	-	-	221,408	221,408	111	12	-	220,876	532	-	1
<b>COUNTY TOTAL</b>	-	<b>394,172</b>	<b>347,252</b>	<b>741,424</b>	<b>201</b>	<b>48</b>	-	<b>687,011</b>	<b>54,413</b>	-	<b>4</b>

BEDFORD COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployes	Tonnage of Minerals Shipped to			Fatal Acci- dents	Non- Fatal Acc- dents
	Shipped to Market	Total	Aver- age	Production of Minerals	Days Mined for Year		Foreign Markets	In-State Markets	Out-of- State Markets		
	By Rail	By Water	By Truck								
Bedford County Stone & Lime Inc. 4273NC10	-	-	8,000	8,000	64	9	-	8,000	-	-	-
New Enterprise Stone & Lime Co. 0579201	-	-	2,578	2,578	244	2	-	2,578	-	-	-
4274SM10	-	-	464,678	464,678	190	60	-	464,678	-	-	5
4274SM14	-	-	5,878	5,878	252	1	-	5,878	-	-	-
<b>TOTAL</b>	-	-	473,134	473,134		63	-	473,134	-	-	5
<b>COUNTY TOTAL</b>	-	-	481,134	481,134	176	72	-	481,134	-	-	5

BERKS COUNTY

Operators and Mines/ OR Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployes	Tonnage of Minerals Shipped to			Fatal Acci- dents	Non- Fatal Acci- dents
	Shipped to Market		Total	Aver-	Production of		Foreign	In-State	Out-of-		
	By Rail	By Water	By Truck	Minerals Mined for Year	age Days Worked		Markets	Markets	State Markets		
Berks Silica Sand Corporation											
7775SM12	-	-	11,644	11,644	100*	2	-	11,644	-	-	-
E.J. Breneman, Inc.											
7775SM2-01-0	-	17,975	257,502	275,477	157	15	-	257,502	17,975	-	5
Dyer Quarry Co. John T											
7775SM3	428,112	139,629	225,452	793,193	201	32	139,629	490,173	163,391	-	1
Eastern Industries, Inc.											
7774SM1	-	-	277,000	277,000	170	22	-	227,000	-	-	3
7774SM3	-	-	340,000	340,000	180	19	-	340,000	-	-	1
<b>TOTAL</b>	-	-	617,000	617,000		41	-	617,000	-	-	4
Gabel, Inc. Charles G.											
6176SM3	-	-	10,500	10,500	200	2	-	10,500	-	-	-
Glen-Gery Corp.											
7775SM6	-	-	87,500	87,500	254	3	-	87,500	-	-	-
7775SM9	-	-	87,500	87,500	254	3	-	87,500	-	-	-
7775SM11	-	-	109,460	109,460	237	73	-	109,460	-	-	-
<b>TOTAL</b>	-	-	284,460	284,460		79	-	284,460	-	-	-
Grings Quarry											
7774SM4	-	-	22,000	22,000	180	3	-	22,000	-	-	-
Martin Stone Quarries, Inc.											
776SM1-01-1	-	-	199,887	199,887	200	21	-	199,887	-	-	-
National Gypsum Company											
7775SM3	-	-	3,540	3,540	3	7	-	3,540	-	-	-
7775SM4	-	-	20,701	20,701	170	10	-	20,701	-	-	-
7775SM10	-	-	542,128	542,887	170	7	-	542,887	-	-	-
<b>TOTAL</b>	-	-	567,128	567,128		24	-	567,128	-	-	-
Pottstown Trap Rock Quarries											
7773SM1	53,750	-	121,000	174,750	190	12	53,750	121,000	-	-	-
<b>COUNTY TOTAL</b>	<b>481,862</b>	<b>157,604</b>	<b>2,316,573</b>	<b>2,956,039</b>	<b>196</b>	<b>231</b>	<b>193,379</b>	<b>2,531,294</b>	<b>-</b>	<b>-</b>	<b>10</b>

\* Estimated

BLAIR COUNTY

Operators and Mines/ Or Mine Drainage Permit No.	Production of Minerals -- Net Tons			Total : Minerals : Mined for Year	Aver- : age : Days : Worked	No. : of Em- : ployes	Tonnage of Minerals Shipped to			Fatal : Acci- : dents	Fatal : Acc- : dents
	Shipped to Market	By : Rail	By : Water				By : Truck	Foreign : Markets	In-State : Markets		
Eldorado Stone Company 4272NC11	-	-	65,500	65,500	312	6	-	65,500	-	-	-
Grannas Bros. Stone & Asphalt Co. 4273SM11	-	-	113,680	113,680	100*	9	-	113,680	-	-	-
New Enterprise Stone & Lime Co. 4274SM11	-	-	754,925	754,925	252	67	-	754,925	-	-	9
4274SM28	-	-	9,575	9,575	30	9	-	9,575	-	-	-
<b>TOTAL</b>	-	-	764,500	764,500		76	-	764,500	-	-	9
Sproul Lime & Stone Company 3273SM4	-	-	6,400	6,400	13	3	-	6,400	-	-	-
<b>COUNTY TOTAL</b>	-	-	950,080	950,080	212	94	-	950,080	-	-	9

\* Estimated

BRADFORD COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					Tonnage of Minerals Shipped to					Non-Fatal Accidents	
	Shipped to Market			Total	Average	Foreign			In-State	Out-of-State		Fatal
	By	By	By	Production of	Days	No. of Em-	Markets	Markets	Markets	Markets		Accidents
	Rail	Water	Truck	Minerals	Mined for Year	ployes	Markets	Markets	Markets	Markets		Accidents
Ralph M. Cook 5076SM2	-	-	7,019	7,019	101	1	-	7,019	-	-	-	
State Aggregates Inc. 4774SM3	-	-	210,305	210,305	170	20	-	210,305	-	-	-	
Wysox Sand & Gravel Inc. 5078SM1	-	-	54,000	54,000	120	5	-	54,000	-	-	-	
<b>COUNTY TOTAL</b>	-	-	271,324	271,324	158	26	-	271,324	-	-	-	



BUTLER COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployes	Tonnage of Minerals Shipped to			Fatal Acci- dents	Non- Fatal Acci- dents
	Shipped to Market	Total	Aver- age	Production of	Days		Foreign Markets	In-State Markets	Out-of State Markets		
	By Rail	By Water	By Truck	Minerals Mined for Year	Minerals Mined for Year						
Cooper Bros. Inc. 3075SM26	-	-	39,281	39,281	175	4	-	-	-	-	-
Cooper & Son Inc. H.W. 3075SM6	-	-	35,400	35,400	181	4	-	-	-	-	-
<b>COUNTY TOTAL</b>	-	-	74,681	74,681	178	8	-	-	-	-	-

CAMBRIA COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					Tonnage of Minerals Shipped to					Non-Fatal Accidents	
	Shipped to Market			Total	Average	Foreign			In-State	Out-of-State		Fatal
	By Rail	By Water	By Truck	Minerals Mined for Year	Production of Minerals	Days Worked	of Employees	Markets	Markets	Markets		Accidents
B & Y Sand & Gravel 11810325-01-0	-	-	2,000	2,000	181	3	-	2,000	-	-	-	
Bender Coal Co. E.P. 1179105	-	-	16,750	16,750	276	2	-	16,750	-	-	-	
<b>COUNTY TOTAL</b>	-	-	18,750	18,750	219	5	-	18,750	-	-	-	

CARBON COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployes	Tonnage of Minerals Shipped to			Fatal Acci- dents	Non- Fatal Acci- dents	
	Shipped to Market		Total	Production of	Aver-		Foreign	In-State	Out-of-			Fatal
	By Rail	By Water	By Truck	Minerals Mined for Year	age Days Worked		Markets	Markets	State Markets			Acci- dents
Alliance Sand Co. 7373SM2	-	-	46,592	46,592	95	9	-	46,592	-	-	-	
Refractory Sand Co., Inc. 7373SM3	-	-	135,329	135,329	267	17	-	135,329	-	-	-	
Smith, J.E. 5878SM3	-	-	18,000	18,000	100	3	-	18,000	-	-	-	
7373SM1	-	-	3,000	3,000	7	2	-	3,000	-	-	-	
<b>COUNTY TOTAL</b>	-	-	202,921	202,921	184	31	-	202,921	-	-	-	

CENTRE COUNTY

Operators and Mines/ Or Mine Drainage Permit No.	Production of Minerals -- Net Tons			: Total	: Average	No. of Em- ployes	Tonnage of Minerals Shipped to			Fatal Acci- dents	Fatal Acc- dents
	: Shipped to Market	: Production of	: age				: Foreign	: In-State	: Out-of-		
	: By	: By	: By	: Minerals	: Days		: Markets	: Markets	: State	: Acci-	: Fatal
	: Rail	: Water	: Truck	: Mined for Year	: Worked				: Markets	: dents	: dents
Herbert R. Imbt, Inc. 4775SM18-01-1	-	-	370,085	370,085	139	26	-	370,085	-	-	-
Marblehead Lime Company 14810401	-	-	374,621	374,621	180	18	-	374,621	-	-	1
Martin Marietta Corporation 4777SM3	-	-	406,121	406,121	137	19	-	406,121	-	-	-
Neidigh Bros. Limestone Company 4775SM10	-	-	203,372	203,372	105	20	-	203,372	-	-	-
Warner Company 1479401	-	-	142,431	142,431	168	10	-	142,431	-	-	-
<b>COUNTY TOTAL</b>	-	-	<b>1,496,630</b>	<b>1,496,630</b>	<b>142</b>	<b>93</b>	-	<b>1,496,630</b>	-	-	<b>1</b>

CHESTER COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					Tonnage of Minerals Shipped to					Non-Fatal Accidents
	Shipped to Market			Total	Average	Tonnage of Minerals Shipped to					
	By Rail	By Water	By Truck	Production of Minerals Mined for Year	Production of Minerals Mined for Year	Days Worked	Foreign Markets	In-State Markets	Out-of-State Markets	Fatal Accidents	
General Crushed Stone Co., Inc. 8173SM1	49,114	-	1,174,374	1,223,488	167	54	-	705,844	517,644	-	-
Company Requested to Remain Anonymous	-	-	601,646	601,646	163	30	-	493,832	107,814	-	-
McAvoy Vitrified Brick Co. 8176SM11	-	-	9,645,300	9,645,300	120	2	-	9,645,300	-	-	-
Valley Forge Stone Co. 6276SM4	-	-	111,187	111,187	134	5	-	109,053	2,134	-	-
Warner Co. 8175SM3	-	-	567,146	567,146	193	18	-	567,146	-	-	7
Welsh Mountain Bldg. Stone, Inc. 15810401	-	-	2,773	2,773	182	6	-	2,773	-	-	-
Wise, C. Mark 1579601	-	-	2,500	2,500	200	3	-	2,500	-	-	-
COUNTY TOTAL	49,114	-	12,104,926	12,154,040	169	118	-	11,526,448	627,592	-	7

CLINTON COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployes	Tonnage of Minerals Shipped to				Non- Patal Acci- dents
	Shipped to Market			Total	Aver-		Foreign	In-State	Out-of	Patal	
	By Rail	By Water	By Truck	Production of Minerals Mined for Year	age Days Worked		Markets	Markets	State Markets	Acci- dents	
Fink & Stackhouse Inc. 4673SM5	-	-	3,343	3,343	30	7	-	3,343	-	-	-
Harbison Walker Refractories 4675SM19	-	-	17,460	17,460	200	5	-	17,460	-	-	-
Lycoming Silico Sand Co. 4775SM14	-	-	143,226	143,226	50	10	-	143,226	-	-	-
Mill Hall Clay Products, Inc. 4776SM5	-	-	6,683	6,683	43	2	-	6,683	-	-	-
COUNTY TOTAL	-	-	170,712	170,712	75	24	-	170,752	-	-	-

COLUMBIA COUNTY

Operators and Mines/ or Mine Drainage Permit No.:	Production of Minerals -- Net Tons			: Total : Production of : Minerals : Mined for Year	: Aver- : age : Days : Worked	No. : of Em- ployes	Tonnage of Minerals Shipped to			Fatal : Acci- dents	Fatal : Acci- dents
	Shipped to Market	By					Foreign	In-State	Out-of- State		
	By Rail	By Water	By Truck				Markets	Markets	Markets:		
Bloomsburg Sand and Gravel Co. 6375SM2	-	-	102,530	102,530	165	8	-	-	-	-	-
Columbia Asphalt Corporation 19310002	-	-	258,000	258,000	225	7	-	258,000	-	-	-
Lycoming Silica Sand Co. 6373SM1	-	-	205,629	205,629	103	15	-	205,629	-	-	-
COUNTY TOTAL			566,159	566,159	148	30	-	463,629	-	-	-

CRAWFORD COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					Tonnage of Minerals Shipped to				Fatal Acci- dents	Fatal Acci- dents
	Shipped to Market		Total	Aver-	No. of Em- ployes	Foreign Markets	In-State Markets	Out-of- State Markets	Fatal Acci- dents		
	By Rail	By Water	By Truck	Production of Minerals							
Arendash, Joseph 3075SM14	-	-	9,000	9,000	40	3	-	9,000	-	-	-
Atlas Sand & Gravel, Inc. 4876SM2	-	-	180,000	180,000	90	13	-	180,000	-	-	-
Conneaut Lake Sand & Gravel 3076SM4	-	-	120,000	120,000	180	10	-	120,000	-	-	-
Dunn Const. Co., W.L. 4876SM4	-	-	74,000	74,000	184	15	-	74,000	-	-	-
Edinboro Gravel Co. 4877SM13	-	-	15,000	15,000	64	4	-	15,000	-	-	-
4878NC3	-	-	4,700	4,700	100	1	-	4,700	-	-	-
<b>TOTAL</b>	-	-	19,700	19,700		5	-	19,700	-	-	-
Foust Virgil 3076SM8	-	-	11,198	11,198	82	6	-	11,198	-	-	-
4878NC7	-	-	21,506	21,506	124	6	-	21,506	-	-	-
<b>TOTAL</b>	-	-	32,704	32,704		12	-	32,704	-	-	-
Glover, L. R. 20800302	-	-	15,384	15,384	250	2	-	15,384	-	-	-
Hasbrouck Sand & Gravel 3075SM16	-	-	70,000	70,000	160	3	-	70,000	-	-	-
Meadville Ready Mix 4876SM15	-	-	30,000	30,000	275	5	-	30,000	-	-	-
4876SM16	-	-	60,000	60,000	275	5	-	60,000	-	-	-
4876SM17	-	-	8,000	8,000	30	5	-	8,000	-	-	-
<b>TOTAL</b>	-	-	98,000	98,000		15	-	98,000	-	-	-
Northwest Gravel Co. 2082035	-	-	50,000	50,000	102	2	-	50,000	-	-	-
Watson, Robert E & Ruth Ann 20820304	-	-	10,000	10,000	40	2	-	10,000	-	-	-



CRAWFORD COUNTY(Continued)

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployes	Tonnage of Minerals Shipped to			Fatal Acci- dents	Non- Fatal Acci- dents	
	Shipped to Market		Total	Production of	Aver-		Foreign	In-State	Out-of			Fatal
	By Rail	By Water	By Truck	Minerals Mined for Year	age Days Worked		Markets	Markets	Markets			Acci- dents
Wilson, Sandstone Aggregates 20810301	-	-	2,859	2,859	25	2	-	2,859	-	-	-	
Wood & Barco 4876SM3	-	-	23,563	23,563	62	8	-	23,563	-	-	-	
4876SM3	-	-	10,536	10,536	38	8	-	10,536	-	-	-	
4877SM5	-	-	25,438	25,438	70	8	-	25,438	-	-	-	
<b>TOTAL</b>	-	-	59,537	59,537		24	-	59,537	-	-	-	
Wood Gravel Co. 20820301	-	-	9,380	9,380	16	8	-	9,380	-	-	-	
<b>COUNTY TOTAL</b>	-	-	750,564	750,564	113	116	-	750,564	-	-	-	

CUMBERLAND COUNTY

Operators and Mines/ Of Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployes	Tonnage of Minerals Shipped to				Fatal Acci- dents	Fatal Acci- dents
	Shipped to Market		Total	Aver-	Production of		Foreign	In-State	Out-of-	State		
	By Rail	By Water	By Truck	age Days								
Bender & Son, R.A. 7574SM5	-	-	98,000	98,000	205	6	-	98,000	-	-	-	-
Hempt Bros. Inc. 7573SM1-01-1	-	-	206,500	206,500	135	8	-	189,925	16,575	-	-	-
7574SM2	-	-	238,547	238,547	125	14	-	238,547	-	-	-	-
<b>TOTAL</b>	-	-	<b>445,047</b>	<b>445,047</b>		<b>22</b>	-	<b>428,472</b>	<b>16,575</b>	-	-	-
Kough Sons, E. E. 6476SM9	-	-	6,576	6,576	40	5	-	6,576	-	-	-	-
Locust Point Quarries, Inc. 7475SM1	-	-	52,976	52,976	90	26	-	52,976	-	-	1	-
Minich & Sons, N.L. 6476SM12	-	-	17,508	17,508	97	11	-	17,508	-	-	-	-
Penny Supply, Inc. 7574SM1	-	-	360,570	360,570	150	16	-	360,570	-	-	1	-
Rimac, Inc. 7574SM9	-	-	60,000	60,000	195	4	-	60,000	-	-	-	-
Snoke's Excavating & Paving 6478NC1	-	-	3,150	3,150	18	4	-	3,150	-	-	-	-
Union Quarries, Inc. 7574SM6	-	-	287,372	287,372	223	30	-	287,372	-	-	-	-
Valley Quarries, Inc. 7574SM6	-	-	171,952	171,952	143	24	-	171,952	-	-	1	-
Walter Excavating, Inc. John F. 6476SM10	-	-	33,000	33,000	200	11	-	33,000	-	-	-	-
6477SM4	-	-	45,500	45,500	200	11	-	45,500	-	-	-	-
<b>TOTAL</b>	-	-	<b>78,500</b>	<b>78,500</b>		<b>22</b>	-	<b>78,500</b>	-	-	-	-
<b>COUNTY TOTAL</b>	-	-	<b>1,581,651</b>	<b>1,581,651</b>	<b>150</b>	<b>170</b>	-	<b>1,565,076</b>	<b>16,575</b>	-	<b>3</b>	-

DAUPHIN COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					Tonnage of Minerals Shipped to				Fatal Acci- dents	Non- Fatal Acci- dents
	Shipped to Market		Total	Aver-	No. of Em- ployes	Foreign Markets	In-State Markets	Out-of- State Markets			
	By Rail	By Water	By Truck	Production of Minerals Mined for Year					age Days Worked		
Hempt Bros. Inc. 7174SM1	-	-	246,491	246,491	86	8	-	246,491	-	-	-
Pennsy Supply 7175SM1	-	-	449,827	449,827	175	20	-	449,827	-	-	1
<b>COUNTY TOTAL</b>	-	-	696,318	696,318	150	28	-	696,318	-	-	1

DELAWARE COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					Tonnage of Minerals Shipped to					Non-Fatal Accidents
	Shipped to Market			Total	Average	No. of Employees	Out-of-State			Fatal Accidents	
	By Rail	By Water	By Truck	Minerals Mined for Year	Production of Minerals		Days Worked	Foreign Markets	In-State Markets		
General Crushed Stone Co., The 5273SM2	218,541	-	879,532	1,098,073	181	73	-	789,909	308,164	-	2
Media Quarry 5273NC3	-	-	4,250	4,250	198	8	-	-	4,250	-	-
<b>COUNTY TOTAL</b>	<b>218,541</b>	<b>-</b>	<b>883,782</b>	<b>1,102,328</b>	<b>183</b>	<b>81</b>	<b>-</b>	<b>789,909</b>	<b>312,414</b>	<b>-</b>	<b>2</b>

ERIE COUNTY

Operators and Mines/ OR Mine Drainage Permit No.	Production of Minerals -- Net Tons					Tonnage of Minerals Shipped to					Non-Fatal Accidents
	Shipped to Market			Total	Average	Out-of-State			Fatal		
	By Rail	By Water	By Truck	Minerals Mined for Year	Days Worked	Foreign Markets	In-State Markets	State Markets	Accidents		
Arendash, Joseph 4877SM2	-	-	9,518	9,518	60	3	-	9,518	-	-	-
Bedrock Sand & Gravel, Inc. 2579302	-	-	107,552	107,552	200	6	-	107,552	-	-	-
Central Sand & Gravel 3174SM4	-	-	53,099	53,099	180	2	-	53,099	-	-	-
Edinboro Gravel Co. 4876SM10	-	-	7,554	7,554	260	2	-	7,554	-	-	-
Erie Aggregates 3173SM11	-	-	193,000	193,000	160	7	-	193,000	-	-	-
Fairchild, Ray 4878NC6	-	-	5,214	5,214	79	1	-	5,214	-	-	-
Feagley Gravel Co. 4878NC21	-	-	13,649	13,649	121	4	-	13,649	-	-	-
Ganzer Sand & Gravel, Inc. 3076SM2	-	-	80,785	80,785	170	7	-	80,785	-	-	-
Girts, David 25800303	-	-	2,000	2,000	200	2	-	1,500	500	-	-
Grubbs, Elwood M. 3174SM2	-	-	11,602	11,601	5	5	-	11,601	-	-	-
Hollis, John W. 4876SM19	-	-	2,000	2,000	10	1	-	2,000	-	-	-
Hoover Sand & Gravel Co. 3173SM6	-	-	49,000	49,000	200	9	-	49,000	-	-	-
McCormick Materials 4877SM9	-	-	12,000	12,000	50	3	-	12,000	-	-	-
Maybro Asphalt Co. 3076SSM11	-	-	121,408	121,408	170	7	-	121,408	-	-	-
4876SM6	-	-	66,661	66,661	170	3	-	66,661	-	-	-
<b>TOTAL</b>	-	-	<b>188,069</b>	<b>188,069</b>		<b>10</b>	-	<b>188,069</b>	-	-	-

ERIE COUNTY (CONTINUED)

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployes	Tonnage of Minerals Shipped to			Fatal Acci- dents	Non- Fatal Acci- dents
	By Rail	By Water	By Truck	Total Minerals Mined for Year	Aver- age Days Worked		Foreign Markets	In-State Markets	Out-of State Markets		
Niemeyer, Rodger F. 25810301	-	-	45,000	45,000	250	1	-	45,000	-	-	-
Northwest Gravel Co. 4876SMS	-	-	65,000	65,000	250	3	-	65,000	-	-	-
Pfadt, John F. 2582032	-	-	24,325	24,325	32	1	-	24,325	-	-	-
Richter, William & Eileen 25800301	-	-	22,400	22,400	50	9	-	22,400	-	-	-
Sibleyville Land & Gravel Co. 25800306	-	-	90,844	90,844	120	5	-	90,844	-	-	-
Tomcho & Sons Inc. Joseph M. 4876SM14	-	-	3,500	3,500	15	3	-	3,500	-	-	-
Union City Sand & Gravel, Inc. 3075SM15	-	-	82,146	82,146	144	4	-	82,146	-	-	-
4878SM1	-	-	78,112	78,112	26	4	-	78,112	-	-	-
<b>TOTAL</b>	-	-	160,258	160,258		8	-	160,258	-	-	-
Waterford Sand & Gravel 4876SM13	-	-	18,000	18,000	131	4	-	18,000	-	-	-
West Ridge Gravel & Sand 3075SM14	-	-	163,631	163,631	235	8	-	163,631	-	-	-
<b>COUNTY TOTAL</b>	-	-	1,327,999	1,327,999	139	104	-	1,327,499	500	-	-

FAYETTE COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployes	Tonnage of Minerals Shipped to			Fatal Acci- dents	Non- Fatal Acci- dents
	Shipped to Market	Total	Aver-	Production of	Days		Foreign	In-State	Out-of		
	By Rail	By Water	By Truck	Minerals Mined for Year	Worked		Markets	Markets	Markets	Acci-	Acci-
Commercial Stone Co., Inc. 3372SM25	-	-	915,561	915,561	190	18	-	915,561	-	-	3
Flore, Inc. Allan R. 26810301	-	-	10,000	10,000	150	1	-	10,000	-	-	-
<b>COUNTY TOTAL</b>	-	-	925,561	925,561	188	19	-	925,561	-	-	3

FOREST COUNTY

Production of Minerals -- Net Tons											
Operators and Mines/ or Mine Drainage Permit No.	Shipped to Market			Total	Aver-	No. of Em- ployes	Tonnage of Minerals Shipped to			Fatal Acci- dents	Fatal Acci- dents
	By Rail	By Water	By Truck	Production of Minerals Mined for Year	age Days Worked		Foreign Markets	In-State Markets	Out-of- State Markets		
Kuntz, Jack 4672SM3	-	-	8,000	8,000	65	4	-	8,000	-	-	-
Tionesta Sand & Gravel, Inc. 4878NC4	-	-	46,732	46,732	130	2	-	46,732	-	-	-
<b>COUNTY TOTAL</b>	-	-	54,732	54,732	87	6	-	54,732	-	-	-



## FRANKLIN COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					Tonnage of Minerals Shipped to				Non-Fatal Accidents	
	Shipped to Market			Total	Average	No. of Em- ployes	Tonnage of Minerals Shipped to				Fatal Accidents
	By Rail	By Water	By Truck	Production of Minerals Mined for Year	Production of age Days Worked		Foreign Markets	In-State Markets	Out-of- State Markets		
Brake Co., Inc. Charles E. 2879303 6476SM21 6476SM22 TOTAL	-	-	12,000	12,000	32	1	-	12,000	-	-	-
Chamberlin, Jay E. 6477SM8	-	-	4,848	4,848	110	1	-	4,848	-	-	-
Crouse Bros. 6476SM8	-	-	7,450	7,450	85	1	-	7,450	-	-	-
Fayetteville Contractors, Inc. 301487	-	-	5,700	5,700	67	1	-	5,700	-	-	-
Grove Manufacturing Co. 6476SM5010	-	-	25,000	25,000	175	4	-	25,000	-	-	-
Gsell, Fulton L. 6478NC4	-	-	19,840	19,840	164	8	-	19,840	-	-	-
McCulloh, Robert D. 6477SM7	-	-	7,980	7,980	82	5	-	7,980	-	-	-
Montgomery Township M-21	-	-	2,000	2,000	20	6	-	2,000	-	-	-
Mt. Cydonia Sand 5074SM2 5074SM3 TOTAL	-	-	93,700	93,700	150	15	-	93,700	-	-	1
	-	-	110,457	110,457	151	16	-	110,457	-	-	1
	-	-	204,157	204,157		31	-	204,157	-	-	2
New Enterprise Stone & Lime Co. 5074SMA 5074SM4 TOTAL	-	-	60,000	60,000	180	5	-	60,000	-	-	-
	-	-	106,650	106,650	115	11	-	106,650	-	-	1
	-	-	166,650	166,650		16	-	166,650	-	-	1
P & W Excavating, Inc. 1A6477SM1	-	-	4,000	4,000	10	5	-	4,000	-	-	-
Snoke's Excavating & Paving, Inc. 6476SM17	-	-	4,008	4,008	33	4	-	4,008	-	-	-
Valley Quarries, Inc. 5074SML	-	-	367,119	367,119	171	27	-	367,119	-	-	-
COUNTY TOTAL	--	-	854,952	854,952	162	112	-	854,952	-	-	3

FULTON COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployes	Tonnage of Minerals Shipped to			Fatal Acci- dents	Non- Fatal Acci- dents
	Shipped to Market	Total	Aver- age	Production of Minerals	Days Worked		Foreign Markets	In-State Markets	Out-of- State Markets		
	By Rail	By Water	By Truck	Mined for Year							
H B. Mellott Estates, Inc. 5273SMIA	-	-	125,071	125,071	240	11	-	100,000	25,071	-	-
P & W Excavation, Inc. 6577SM3A	-	-	2,000	2,000	5	5	-	2,000	-	-	-
COUNTY TOTAL	-	-	127,071	127,071	167	16	-	102,000	25,071	-	-

GREENE COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					Tonnage of Minerals Shipped to					Non-Fatal Accidents
	Shipped to Market			Total	Average	Foreign			In-State	Out-of-State	
	By Rail	By Water	By Truck	Minerals Mined for Year	Production of Minerals : Days Worked	No. of Employees	Markets	Markets	Markets	Markets	Accidents
Erie Aggregates 3173SM11	-	-	193,000	193,000	160	7	-	193,000	-	-	-
COUNTY TOTAL	-	-	193,000	193,000	160	7	-	193,000	-	-	-

HUNTINGDON COUNTY

Operators and Mines/ Or Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployes	Tonnage of Minerals Shipped to			Fatal Acci- dents	Non- Fatal Acci- dents
	Shipped to Market		Total	Aver-	Production of		Foreign	In-State	Out-of		
	By Rail	By Water	By Truck	Minerals	Days Worked		Markets	Markets	State Markets		
Narehood Limestone, Inc. 4275SM14	-	-	415,572	415,572	304	33	-	415,572	-	-	2
New Enterprise Stone & Lime Co. 4274SM7	-	-	84,505	84,505	147	16	-	84,505	-	-	2
4274SM26	-	-	59,914	59,914	105	7	-	59,914	-	-	-
TOTAL	-	-	144,419	144,419		23	-	144,419	-	-	2
Company requested to remain anonymous Warner Company 4275SM19	344,000	-	628,700	962,700	302	165	1,079	666,231	295,390	-	-
	-	-	401,000	401,000	152	17	-	401,000	-	-	-
COUNTY TOTAL	344,000	-	1,589,691	1,923,691	275	238	1,079	1,627,222	295,390	-	4

JEFFERSON COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					Tonnage of Minerals Shipped to					Fatal Acci- dents	Non- Fatal Acci- dents	
	Shipped to Market			Total	Aver-	Foreign			In-State	Out-of			Fatal
	By	By	By	Production of	age	No.	Markets	Markets	State	Markets			Acci-
	Rail	Water	Truck	Minerals	Days	of Em-				dents			
				Mined for Year	Worked	ploys							
Brockway Clay Co., The 3873SM5	-	-	11,400	11,400	110	2	-	11,400	-	-	-	-	
Colt Resources, Inc. 3379130	-	-	28,224	28,224	107	6	-	28,224	-	-	-	-	
Glenn, David P. 3872SM12	-	-	26,700	26,700	52	3	-	26,700	-	-	-	-	
Hanley Brick Co. 33800120	-	-	7,821	7,821	200	6	-	7,821	-	-	-	-	
Quinn Russell 38A76SM8	-	-	7,500	7,500	120	1	-	7,500	-	-	-	-	
<b>COUNTY TOTAL</b>	-	-	81,645	81,645	130	18	-	81,645	-	-	-	-	

LACKAWANNA COUNTY

Operators and Mines/ or Mine Drainage Permit No.	Production of Minerals -- Net Tons					No. of Em- ployes	Tonnage of Minerals Shipped to			Fatal Acci- dents	Non- Fatal Acci- dents	
	Shipped to Market		Total	Aver-	Production of		Foreign	In-State	Out-of			State
	By Rail	By Water	By Truck	Minerals Mined for Year	Days Worked		Markets	Markets	State Markets			Acci- dents
Eureka Stone Quarry, Inc. 5975SM3	-	-	90,000	90,000	160	9	-	90,000	-	-	-	
Jackson Crushed Stone Inc. 5974SM1	-	-	53,400	53,400	177	3	-	53,400	-	-	-	
COUNTY TOTAL	-	-	143,400	143,400	164	12	-	143,400	-	-	-	