LANCASTER COUNTY

	Number of Days Mine				Total		1		Total PRODUCTION OF MINERALS	
Name of Operator and Mine or Surface Mine Permit Number	During Production Fatal	Number of Non-Fatal Accidents		Type of Rock or Mineral Being Mined	By Rail	By Water	By Truck			
A. G. Kurtz & Sons, Inc. 82755M5	184	21	-	4	294,531	limestone	•	-	x	602,341
Binkley & Ober, Inc. 8274SM6	238	24	-	1	401,742	limestone			x	956,528
Brookmyer, Ben R. 36850301	28	7	-		-	talc, sepentine			x	2,300
Charter Materials Company 36900302	200	3	-	3	197,155	limestone	-	-	×	362,980
Compass Quarries, Inc. 6277SM1	260	30	-	1	547,344	limestone	-	-	×	1,000,000
D.M. Stoltzfus & Son, Inc. 82745M1 82745M5	208 131	9 18	:	5 3	131,067 279,529	limestone olivine	:	:	x x	287,134 523,974
Eastern Industries Inc. 8274SM2 827SSM4	190 2	15 2	:	:	180,000	limestone limestone	:	:	x x	330,000 1,000
Envirosafe Service of PA, Inc. 82755M3	240	12			-	quartzite			x	11,142
Haines & Kibblehouse, Inc. 36820301	200	4		4	199,003	argillite	-	-	x	383,817
iron & Minerals Corp. 06880301 06850301	21 5	1 2		:	-	clay clay	-	-	x x	4,000 800
J. Miller Eshleman & Son, Inc. 82755M1	251	7		1	150,111	limestone		-	x	235,361

			LANCASTER	COUNTY (Con	tinued)					
	Number of Days Mine				Total			Total PRODUCTION		
Name of Operator and Mine or Surface Mine Permit Number	Worked During Year	Total No. Production Employees	Number of Fatal Accidents			Type of Rock or Mineral Being Mined	By Rail	By Water	By Truck	OF MINERALS Mined for Year in Tons
Martin Limestone, Inc.		-	1.2.6.6.6.7.8840							
6276 SM2	250	21	-	4	416,718	limestone	•	-	х	902,972
6276 SM1	250	10	-	-	69,925	limestone	•	· · ·	х	189,121
8275 SM2	250	12	-	1	291,013	limestone	-	-	x	560,968
Rohrer's Quarry, Inc. 8274SM4	200	14	• •	1	366,211	limestone	-		x	731,785
Union Quarries Inc. 62765M6	166	16			84,383	limestone	-	-	x	149,735

LANCASTER COUNTY (Continued)

	Number of Days Mine				Total	Total		Product Shipped		Product Shipped				
Name of Operator and Mine or Surface Mine Permit Number	Worked During Year	Total No. Production Employees	Number of Fatal Accidents	Number of Non-Fatal Accidents		Type of Rock or Mineral Being Mined	By Rail	By Water	By Truck	PRODUCTION OF MINERALS Mined for Year in Tons				
A. Medure Sand & Gravel Co., Inc. 37900303	117	7	-	•		gravel	-	-	x	53,000				
Ambrosia Coal & Construction Co., The 31765M3	307	8			-	gravel, slag	-	-	×	281,071				
Book, Harold E. 37820306		-	<u>.</u> `		-	gravel	-	-	×	1,900				
Buchowski, James L. 37852303			•	-	-	gravel	-		×	1,875				
D. M. Boyd Co. 37890809	20	2	-	-	-	topsoil	-	-	×	1,290				
Darlington Ready Mix Co. 37900308	200	7	•	3		sand, gravel	-	-	×	284,636				
Drespling, John L. 37850806	6		-			sand, gravel		-	×	1,600				
Hamilton, James F. 3173SM16	100	2		-		sand, gravel			×	4,785				
Medusa Aggregates Co. 37840409	191	31	-		573,858	limestone	-	-	×	408,144				
3175SM6	186	8		1	-	sand, gravel	-	=	x	258,711				
Medusa Cement Company 3779103	352	43	-	1	1,520,943	limestone shale	-	-	×	897,875 99,950				

LAWRENCE COUNTY,

Name of Operator and Mine or Surface Mine Permit Number	Number of Days Mine Worked During Year	Total No. Production Employees	Number of Fatal Accidents	Number of Non-Fatal Accidents		Type of Rock or Mineral Being Mined		Product Shipped By Water	By Truck	Total PRODUCTION OF MINERALS Mined for Year in Tons
Permit Number	Tear	Employees	Accidents	Accidents	Used	Minea	By Rail	By water	By ITUCK	in tons
Northern Allegheny Stone, Inc. 37880304	279	20		1	241,037	limestone			×	544,040
R. W. Elliott & Sons, Inc. 37870303	40	4			-	stag	-		x	12,100
Rose Point Sand & Gravel Co. 37870304	30	6	- [,]		-	sand, gravel		-	x	14,000
Ryan, Wayne A. 37910806	150	2	-		<u>.</u>	topsoil	-		x	1,826
S & S Processing 37920303	128	4		-	-	topsoil			x	15,312
Slippery Rock Aggregates Division 37800303	175	6			-	sand, gravel			x	101,510
		-				Juna, grarer			~	101,510
Vetica Construction 37820301	80	3		-	1,000	sandstone	-	-	x	20,000
Wilds, Robert L. 37890805	155	-	-		-	topsoil	-	-	x	800

LAWRENCE COUNTY (Continued)

LEBANON COUNTY

	Number of Days Mine				Total			Product Shipped		Total PRODUCTION
Name of Operator and Mine or Surface Mine Permit Number	Worked During Year	Total No. Production Employees	Number of Fatal Accidents	Number of Non-Fatal Accidents		Type of Rock or Mineral Being Mined	By Rail	By Water	By Truck	OF MINERALS Mined for Year in Tons
L & N Zimmerman Exc. 38910802	45	1	-	-	-	shale	•	-	x	2,000
Lebanon Rock Inc. 76745M1	245	11	,	5	136,206	dolomite	•	:	x	249,453
MFS, Inc. 38870302	2	4	•	-	-	limestone		-	x	780
Sheridan Corporation 38850301	28	1		-		slag			x	2,048
Smith Quarries, Inc. 7675SM1	233	8		-	136,568	limestone clay	:	-	x x	301,202 6,945
Wimpey Minerals USA, Inc. 38870301	316	119	1	12	1,570,110	limestone	×	-	x	2,658,000

LEHIGH	COUNTY

			LEH	IGH COUNTY						
	Number of Days Mine				Total		Product Shipped			Total PRODUCTION
Name of Operator and Mine or Surface Mine Permit Number	Worked During Year	Total No. Production Employees	Number of Fatal Accidents	Number of Non-Fatal Accidents	Pounds of	Type of Rock or Mineral Being Mined	By Rail	By Water	By Truck	OF MINERALS Mined for Year in Tons
Celotex Corporation (The) 78745MI	215	4	-	-	-	slag	-	7 - 12	x	7,550
Coplay Aggregates, Inc. 39880302	200	4	-	-	105,651	limestone	-	-	x	198,525
Eastern Industries Inc. 7874SM2 and 39880301 7874SM3	200 200	19 27	-	:	330,000 370,000	limestone limestone	:	-	x x	600,000 600,000
ESSROC Materials Inc. 78765M1	1	31			-	limestone		-		500
Haines & Kibblehouse, Inc. 39870302	200	4		2	154,353	limestone		-	x	275,700
Lafarge Corporation 78755M2	100	20		-	42,109	limestone		•	x	99,483
Penn Big Bed Slate Co. Inc. 7873SMI	276	30	-	4	375	slate	-	-	x	1,459

LUZERNE COUNTY

Name of Operator and Mine or Surface Mine Permit Number	Number of Days Mine Worked During Year	Total No. Production Employees	Number of Fatal Accidents	Number of Non-Fatal Accidents	Total Pounds of Explosives Used	Type of Rock or Mineral Being Mined	By Rail	Product Shipped By Water	By Truck	Total PRODUCTION OF MINERALS Mined for Year in Tons
A. Barletta & Sons 5777SM4	180	35	-	2	•	sand, gravel	•	•	x	815,625
Airport Sand & Gravel Co. Inc. 40830301 40850302 40900304	60 90 120	3 2 8	-	•	-	sand, gravel sand, gravel sand, gravel	:	- - -	x x x	15,000 10,000 90,000
American Asphalt Paving Co. 5376SM 16 6473SM3	156 155	14 16	-	4 2	295,969 326,397	sandstone	-	:	×	283,861 424,411
Andres, Ward Jr. 40880811	30	2				shale	-		x	400
Badman, Robert E. 40900802	35	* 1				shale			x	600
Beltrami Brothers Real Estate 40850301	1			-	-	shate	-	-	x	60
Bonner Shale Company 40880301	250	1		-		shale	-		x	60,000
Bonner, Susan 40880810	10	1				shale	-	-	x	800
Bonomo Trucking Co. 53775M11	180	2				topsoil			x	8,400
Brdaric Excavating, Inc. 40842302	10	3		-		shale	-	-	x	1,200
Cremard Brothers 40820305	240	2				topsoil	-	-	x	27,325
Dallas Nursery 40890803	20	1	-			topsoil, fill			x	2,000
Duryea Realty Co., Inc. 53765M1	44	2	-		-	shale	-	-	x	24,890

LUZERNE COUNTY (Continued)

	Number of Days Mine	Total No	Number of Fatal Accidents		Total				Total PRODUCTION OF MINERALS	
Name of Operator and Mine or Surface Mine Permit Number	Worked During Year	Total No. Production Employees		Number of Non-Fatal Accidents	Pounds of Explosives Used	Type of Rock or Mineral Being Mined	By Rail	By Water	By Truck	OF MINERALS Mined for Year in Tons
General Crush Stone Co., The 64730304	90	12	-	-	181,000	sandstone	-	-	x	162,500
Guszak, Henry 40860805	90			• .	-	shate	-	•	X	35
Hock, Clair C. 5078NC3	120	2	•		-	sand, gravel		-	x	10,500
Hoover, Donald 40870802	15	1	-	-		shale		-	x	600
J. A. & W. A. Hess, Inc. 40890302	114	6	-			sand, gravel		-	x	76,006
Kemmerer Masonre, Inc. 40900805	100	2	•	•	-	topsoil	-		×	1,900
McClure Enterprises, Inc. 40890301	168	2		-	-	cinders		-	x	13,200
Naunczek, John 40930802	-			-		sand, gravel			x	900
Panco, John 40890801	2	1	•	-		sand, stone		-	x	96
Pikes Creek Sand & Stone Inc. 5077SM1	97	9	-	-	192,449	sandstone	-		x	155,337
40910302	69	9	-	-	•	sand, gravel	-	-	×	112,490
Pocono Transcrete Inc. 40870302	270	2	-	-		sand, gravel	-	-	x	98,000

	Number of Days Mine				Total			Total PRODUCTION		
Name of Operator and Mine or Surface Mine Permit Number	Worked During Year	Total No. Production Employees	Number of Fatal Accidents	Number of Non-Fatal Accidents	Pounds of	Type of Rock or Mineral Being Mined	By Rail	By Water	By Truck	OF MINERALS Mined for Year in Tons
Price, Theodore SM62-1	100	1	-	-		topsoil	•	-	x	1,750
Russo Construction Co. 40890805	3	1			-	topsoil	-	-	x	100
Shady, Elizabeth 40880801						fill		-	x	1,000
Small Mountain Quarry 40870301	238	17	-	3	216,300	sandstone	-	-	x	410,000
Swanson, June C. SM407-1	10	2				gravel	-	-	x	410
Yamulla, David M. 40880806	3	4		-	-	shale, clay	-		x	490
Yarosz, John S. 40910801				-	-	topsoil	•		×	2,000

LUZERNE COUNTY (Continued)

	Number of Davr Mine	and the second second		1	Total			Total PRODUCTION		
Name of Operator and Mine or Surface Mine Permit Number	Worked During Year	Total No. Production Employees	duction Fatal		Pounds of	Type of Rock or Mineral Being Mined	By Rail	By Water	By Truck	OF MINERALS Mined for Year in Tons
George E. Logue, Inc. 41900801	5	1	•	-	-	shale	•	-	x	500
Hyde, Robert L. 41920802	10	1				-		-	x	972
Lycoming Silica Sand Company 4774 SM 4	163	20	•	-		sand, gravel	-	-	x	478,665 24,409
4775 SM 13 4773 SM 5 4773 SM 3	45 151 155	4 12 12	•	1	372,100 200,100	sandstone limestone limestone	•	-	x	515,063 447,792
P. Stone, Inc. 4777SM1	332	10	-	1	251,577	limestone		•	x	298,610

LYCOMING COUNTY

MCKEAN COUNTY

	Number of Days Mine				Total			Total PRODUCTION		
Name of Operator and Mine or Surface Mine Permit Number	Worked During Year	Total No. Production Employees	Number of Fatal Accidents	Number of Non-Fatal Accidents	Pounds of	Type of Rock or Mineral Being Mined	By Rail	By Water	By Truck	OF MINERALS Mined for Year in Tons
Castelli, John Peter 42820303	60	1	-	-	-	sand, gravel	•	-	x	3,000
Culver, William R. 42930801	120	1		-	•	gravel	-		x	1,974
Duffy, inc. 42900802 42910801	2 10	4 4	•	:	•	stone gravel	:	:	x x	500 1,481
G. L. Carlson, Inc. 46755M18	38	3		-	-	sandstone	-	-	x	1,525
Paulson, Donald F. 42900801	5	2				shale	-	-	x	300
Wayne Gravel Products 42850302	150	7	-	1		sandstone, sand, gravel			x	190,900
Ponikvar, Frank W. 42890801	20	t	-	-		gravel		-	x	1,922

MERCER COUNTY

	Number of Days Mine				Total				Total PRODUCTION	
Name of Operator and Mine or Surface Mine Permit Number	Worked During Year	Total No. Production Employees	Number of Fatal Accidents	Number of Non-Fatal Accidents	Pounds of	Type of Rock or Mineral Being Mined	By Rail	By Water	By Truck	OF MINERALS Mined for Year in Tons
Big B Mining Co., Inc. 30735M5	36	3	•		-	gravel	-	-	×	7,189
Cline, J. J. 43920801	20	1	-		-	sand, gravel	-		x	1,500
Donald Lark & Sons 43910801	25	2	•		-	sand	-		x	1,800
Grove Enterprises, Inc. 43890802	9	2				gravel	-	-	x	1,475
H & H Materials, Inc. 43820304 43790306 43840303 30765M24	5 294 20 15	13		-		sand, gravel sand, gravel sand, gravel sand, gravel			x x x x	470 473,893 16,000 5,577
Hoffman, Roger H. 43820309	21	2	-		-	gravel	-	-	x	3,152
Hoobler, Philip E. SM434-1	-	-	-			gravel			x	1,800
Jones, Jack P. SM531-1	50			•	-	gravel		-	x	1,500

MERCER COUNTY (Continued)

	Number of Days Mine				Total			1		
Name of Operator and Mine or Surface Mine Permit Number	Worked During Year	Total No. Production Employees	Number of Fatal Accidents	Number of Non-Fatal Accidents	Number of Pounds of Non-Fatal Explosives	Type of Rock or Mineral Being Mined	By Rail	By Water	By Truck	OF MINERALS Mined for Year in Tons
Kirila, William 43910303	20	2	•	-		topsoil	-	-	x	100
Seidle Sand & Gravel, Inc. 3073SM11	163	13		2	-	sand, gravel		-	x	149,890
Shenango Valley Sand & Gravel, Inc. 4379301	45	3	•	· -	•	sand, gravel			x	2,500
Thomas Construction, Inc. 43900803	-	1		. •	-	gravel		-	x	1,800
Wood Gravel Co. 3078NC15 43910308	105 16	2 2		• ,	· -	sand, gravel sand, gravel	-	-	x x	23,180 7,344

MIFFLIN	COUNTY

	Number of Days Mine				Total		Product Shipped			Total PRODUCTION
Name of Operator and Mine or Surface Mine Permit Number	Worked During Year	Total No. Production Employees	Number of Fatal Accidents	Number of Non-Fatal Accidents		Type of Rock or Mineral Being Mined	By Rail	By Water	By Truck	OF MINERALS Mined for Year in Tons
Brannon, Russell, Jr. SM425-1	20	2	· •	-	-	shale	-	-	x	600
Cavanaugh, Lloyd E. 44820301	28	-	•		•	shale	-	-	x	1,593
Eastern Industries, Inc. 68755M5 68755M1 68755M3	162 2 163	3 2 14	." •		- 123,980	sandstone limestone limestone		-	x x x	35,000 500 215,000
Espigh, Glenn S. 68870801					-	shale		-	x	1,850
Fultz, Allen A. 68890805		-	-		-	shale	-	-	x	670
Goss, John H. 44832304	25	-	-			shale	-	-	x	1,850
Kauffman, Jesse M. 44832303		3	-			shale	-	-	x	2,000
Mauery & Laub 44832302	4		-	-	-	shale		•	x	400
Parchey, Wesley SM457-1	10		-		-	shale	-	-	x	100
Wagner, Billy Joe 68880803	5	-	-		-	shale	-		x	1,000

MONROE COUNTY

	Number of Days Mine				Total		Product Shipped			Total PRODUCTION	
Name of Operator and Mine or Surface Mine Permit Number	Worked During Year	Total No. Production Employees	Number of Fatal Accidents	Number of Non-Fatal Accidents	Pounds of Explosives Used	Type of Rock or Mineral Being Mined	By Rail	By Water	By Truck	OF MINERALS Mined for Year in Tons	
B.F.B. Construction Co. 45870809	98	2	• -	•	-	fill	-	-	x	895	
Besecker, C. William 45870808	90	1		-	-	shale		-	x	1,000	
Bill Barry Excavating, Inc. 45910802	129	2	• ·	-		sand, shale		-	x	1,959	
Bonham, John 52775M2	40	2	-	-	-	shale		-	×	2,578	
Brennan, Donald 45910804	9	-		-	-	shale	-		x	918	
C. H. Van Why, Inc. 45900303	236	1	-		-	sand			x	10,960	
Deluzio, Angelo 45810601	-	•		-		shale		-	x	64	
Dyson, Russell C., Sr. 45850805	15	1	-			topsoil		-	x	100	
Eastern Industries, Inc. 4579601	1	1		-		sandstone		-	x	500	
Felins, Robert J. 45880801	50	1	-	-		shale	-	-	x	1,200	
Fuhse, Edward & Joan 45820302	53	3	-	-	-	shale, sand gravel	-		x	1,074	
G. H. Litts & Son, Inc. 45842304	21	1	-	-		shale	-	•	x	1,840	
HRI, Inc. 6575SM1	185	13	-		470,925	limestone			x	603,793	
Haines & Kibblehouse, Inc. 5276SM3	200	4	-	9	225,673	argillite	-		x	306,423	

MONROE COUNTY (Continued)

	Number of Days Mine				Total		Product Shipped			Total PRODUCTION
Name of Operator and Mine or Surface Mine Permit Number	Worked During Year	Total No. Production Employees	Number of Fatal Accidents	Number of Non-Fatal Accidents	Pounds of Explosives Used	Type of Rock or Mineral Being Mined	By Rail	By Water	By Truck	OF MINERALS Mined for Year in Tons
Heller, John 45880807	•		-		-	fill, topsoil		•	x	691
Helm, Jane 45850811	140	2				shale	-	-	×	1,300
Hoffman, H. Charles 45860808	3		-"			shale	-	-	×	75
Ireland Hotels, Inc. 45850808	120	1	-	-	-	fill, topsoil	•		×	1,500
Lehigh Portland Cement Company 6575SM5	300	4	-	-	-	clay	-	-	×	23,853
Louis J. Manzie, Inc. 45910805	5	2				shale			x	300
Meitzler, Russell SM419	30	1	-	•		shale	-		×	1,200
Merwine, Connie 45880806	15					fill			x	380
Merwine, Francis 45852308	18			-		shale	-		×	320
Merwine, Warren 45852307	25					shale	-	-	×	525
Mt. Airy Lodge, INc. 45910803	60	2		-		topsoil	-	-	×	2,000
Nevil, S. Kevin 45850802	10	-	-			shate	-	-	x	1,000
Papillon Contracting, Inc. SM460-1	7	3		-	-	shale		•	×	1,400

MONROE COUNTY (Continued)

	Number of Days Mine				Total		Product Shipped		Total PRODUCTION	
Name of Operator and Mine or Surface Mine Permit Number	Worked During Year	Total No. Production Employees	Number of Fatal Accidents	Number of Non-Fatal Accidents	Pounds of	Type of Rock or Mineral Being Mined	By Rail	By Water	By Truck	OF MINERALS Mined for Year in Tons
Penn Hills Enterprises, Inc. SM-591	37	1	-	•	-	shale	-	-	-	2,000
Pocono Industries, Inc. 65745M1	140	4		1	-	sand, gravel	-		x	40,000
Pocono Transcrete, Inc. 52765M8	23	2	· .	•	-	fill			x	325
Pocono Young Development, Inc. 45870801	60	-			-	gravel		-	x	2,000
R.P. Hoffman Excavating 4590C803	110	2	-		-	shale			x	865
Selig Construction Co., Inc. 4588C301	100	4			-	sand, gravel			x	106,000
Smith, Warren J. 45860806	7	1	•	-	•	shale			x	649