

337

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Clapsaddle, Wilson C. 01793-1	-	-	-	144	8750
GAF Chemicals Corp 6477SM5	248,333	-	90,981	315	339,314
Glen-Gary Corp 4978SM3	-	-	-	10	20,764
4975SM4	-	-	-	10	18,187
4975SM5	-	-	-	1	719
6478NC3	-	-	-	20	35,919
Gross Minerals Corp. 3-017-01	-	-	23,409	15	23,409
Hanover Lime & Stone Co. 0187301	1,523,598	-	1,897,532	247	3,763,530
Piper, Douglas R. 01850801	-	-	300	5	300
Valley Quarries, Inc. 300674-01740601-01-0	-	-	340,959	220	420,315
300674-0174-01-0	-	-	137,948	67	71,834
COUNTY TOTAL					4,703,041

ADAMS COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Clapsaddle, Wilson C. 01793-1	Sand	-	-	-	-	-	-	-
GAF Chemicals Corp. 6477SM5	Basalt	-	-	-	-	128	-	6
Glen-Gary Corp 4975SM3	Shale	20	-	-	-	2	-	-
4975SM4	Shale	20	-	-	-	2	-	-
4975SM5	Shale	20	-	-	-	2	-	-
6478NC3	Shale	20	-	-	-	2	-	-
Gross Minerals Corp. 3-017-01	Sericite	200	-	-	-	8	-	-
Hanover Lime & Stone Co. 01870301	Limestone	250	1,113,690	31,542	22,068	110	-	6
Piper, Douglas R. 01850801	Shale	15	-	-	-	-	-	-
Valley Quarries, Inc. 300674-0601-01-0	Gettysburg/Trgsh	-	147,110	63,050	-	14	-	1
300674-0174-01-0	Gettysburg/Trgsh	-	31,920	7,980	-	5	-	-

ALLEGHENY COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Collier Stone Company 3474SM46A	Sandstone & Shale	50	78,500	20,300	-	18	-	2
Gascola Slag 3473SM15	Slag	-	-	-	-	13	-	-
Harmar Brick, Inc. 3-01987-3476SM22T-03-0	Shale	50	-	-	-	5	-	-
Kosky, John 02892301	Reddog	-	-	-	-	1	-	-
Penneco Oil Co., Inc. 02882301	Shale	15	6,000	300	-	1	-	-
The Standard Slag Co. 02850301	Slag	120	-	-	-	4	-	1
02850302	Slag	140	-	-	-	0	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Collier Stone Company 3474SM46A	-	-	252,717	265	252,717
Gascola Slag 3473SM15	-	-	189,100	146	189,100
Harmar Brick, Inc. 3-01987-3476SM22T-03-0	-	-	-	160	64,738
Kosky, John 02892301	-	-	1,680	6	1,680
Penneco Oil Co., Inc. 02882301	-	-	1,200	25	1,200
The Standard Slag Co. 02850301	-	-	84,329	12,721	153,531
02850302	-	-	-	-	-
COUNTY TOTAL					661,766

ARMSTRONG COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Allegheny Sand, Inc. 3572SM15	Glacial	25	-	-	-	9	1	-
Glacial Sand & Gravel 3572SM13	Glacial	30	-	-	-	10	-	-
Glenn Fleming Construction 4-01010	Sandstone	-	-	-	-	-	-	-
M & M Lime Co. Inc. 03800401	Limestone	18	45,270	2,150	-	3	-	-
Manor Minerals, Inc. 3570BSM6	Freeport	12	-	-	-	-	-	-
03823027(T)	Freeport	12	4,200	5,900	-	4	-	-
3572SM17	Vanport	8	3,050	2,680	-	2	-	-
Parker Sand & Gravel MDP-3573SM8	Sand & Gravel	16	-	-	-	6	-	-
Seven Sisters Mining Co., Inc. 03860401	Limestone, Sand. & Clay	-	112,000	12,000	-	15	-	3
South Buffalo Twp. Supervisors 03852303	Sand & Gravel	-	-	-	-	4	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Allegheny Sand Inc. 3572SM15	-	-	1,863	-	1,863
Glacial Sand & Gravel Co. 3572SM13	-	-	211,247	150	211,247
Glenn Fleming Construction 4-01010	-	-	700	10	700
M & M Lime Co. Inc. 03800401	-	-	48,419	80	48,419
Manor Minerals, Inc. 3570BSM6	-	-	-	-	-
03823027(T)	-	-	38,687	228	38,687
3572SM17	-	-	2,850	156	2,850
Parker Sand & Gravel MDP3573SM8	-	-	37,693	280	37,693
Seven Sisters Mining Co., Inc. 03860401	-	-	167,000	300	167,000
South Buffalo Twp. Supervisors 03852303	-	-	300	100	300
COUNTY TOTAL					341,759

BEAVER COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Darlington Brick & Clay Prds. Co. 31725M4	Beaver	40	-	-	-	2	-	-
Darlington Ready Mix Co. 04840301	Sand & Gravel	30	-	-	-	3	-	-
Dravo Basic Materials Co. Inc. 31729M3	Glacial Sand & Gravel	70	-	-	-	25	-	6
04800302	Glacial Sand & Gravel	50	-	-	-	11	-	1
The Standard Slag Co. 3174SM10	Sand & Gravel	70	-	-	-	11	-	2
04850301	Slag	50	-	-	-	0	-	-
04860301	Slag	50	-	-	-	21	-	2

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Darlington Brick & Clay Prods. Co. 31725M4	-	-	25,716	145	25,716
Darlington Ready Mix Co. 04840301	-	-	53,416	159	111,437
Dravo Basic Materials Co. Inc. 31729M3	-	660,884	101,223	197	762,107
04800302	-	-	497,647	240	497,647
The Standard Slag Co. 3174SM10	-	-	378,209	240	322,319
04850301	-	-	-	0	9,630
04860301	-	-	497,749	12,800	453,693
COUNTY TOTAL					2,182,549

BEDFORD COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Fleegle, Robert 400651	Slate	80	-	-	-	2	-	-
Harbaugh, Daniel L. 4-01317	Slate	15-20	-	-	-	1	-	-
New Enterprise Stone 4274SM10 - Ashcom	Loysburg-Coburn	700	305,795	5,778	1,881	43	-	2
4274SM14(A) - Weyant	Fore Knobs Fm.	-	-	-	-	1	-	-
0579201 - Judy Hollow Slag	Slag Pile	-	-	-	-	1	-	-
Oldham, Edward 4-00631	Slate	15	-	-	-	-	-	-
Shaffer, Paul F. 05810502	Slate-Shale	10	-	-	-	-	-	-
Stutz, Jeff & Miller, Earl 4-01303	Slate	20	-	-	-	-	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Fleegle, Robert 400651	-	-	-	40	1,800
Harbaugh, Daniel L. 4-01317	-	-	2,000	120	2,000
New Enterprise Stone 4274SM10 - Ashcom	-	-	776,695	220	776,695
4274SM14(A) - Weyant	-	-	5,615	150	5,615
0579201 - Judy Hollow Slag	-	-	3,802	45	3,802
Oldham, Edward 4-00631	-	-	-	5	1,800
Shaffer, Paul F. 05810502	-	-	-	-	2,000
Stutz, Jeff & Miller, Earl 4-01303	-	-	1	-	2,000
COUNTY TOTAL					795,712

BERKS COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Allentown Cement Company, Inc.								
7775SM10 (T) (C) (A1) (C)	Limestone	250	45,000	1,500	248,734	114	-	11
7775SM4T (C)	Limestone	350	-	-	-	-	-	-
7775SM3T (C)	Limestone	200	-	-	-	-	-	-
7775SM5T	Limestone	-	-	-	-	-	-	-
Bashore, Barry 06890801	Shale	-	-	-	-	2	-	-
Bechtold, Mark J. 4-00524	Shale	10	-	-	-	-	-	-
Berks Products Corp.								
7774SM2-01-1	Dolomite	1000	251,875	-	246,370	16	-	3
6176SMZ	Dolomite	1000	77,175	-	63,180	6	-	-
Breneman, E. J., Inc. 300758-7775SM2-01-2 (C)	Epler Fm.	120	98,260	16,020	61,160 1,306 1,870	21	-	5
Diefenderfer, D. B., & Bros. Inc. 6177SM1	Gravel	12	-	-	-	2-4	-	-
Dyer, John T., Quarry Company 7775 SM8	Diabase Trap	300	416,032	2,405	-	27	-	1
Eastern Industries, Inc.								
7774SM1	Limestone	2,000	270,000	-	250,000	29	-	-
7774SM3	Limestone	200	200,000	-	210,000	21	-	2
Empire Wrecking Co. of Reading 6177SM2	Gravel	-	-	-	-	-	-	-
Gabel Ent. Inc. 6176SM3	Hardystone	120	24,330	542	-	8	-	-
Glen-Gery Corp.								
7775SM6	Shale	80	-	-	-	2	-	-
7775SM9	Shale	50	-	-	-	2	-	-
7775SM11	Shale	70	-	-	-	2	-	-

BERKS COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Allentown Cement Company, Inc.					
7775SM10(T) (C) (A1) (C)	-	-	-	237	706,111
7775SM4T (C)	-	-	-	1	1,000
7775SM3T (C)	-	-	-	1	500
7775SM5T	-	-	-	1	500
Bashore, Barry					
06890801	-	-	1,100	-	1,100
Bechtold, Mark J.					
4-00524	-	-	-	30	1,700
Berks Products Corp.					
7774SM2	-	-	881,119	240	941,198
6176SMZ	-	-	238,128	240	247,586
Breneman, E. J., Inc.					
7775SM2-01-2 (C)	-	-	199,435	140	199,435
Diefenderfer, D. B., & Bros.					
6177SM1	-	-	6,800	4	6,800
Dyer, John T., Quarry Company					
7775 SM8	492,220	-	425,366	181	797,200
Eastern Industries, Inc.					
7774SM1	-	-	860,000	190	860,000
7774SM3	-	-	745,000	185	745,000
Empire Wrecking Co.					
6177SM2	-	-	-	-	3,000
Gabel Ent. Inc.					
6176SM3	-	-	95,626	137	215,618
Glen-Gery Corp.					
7775SM6	-	-	-	261	67,500
7775SM9	-	-	-	261	135,500
7775SM11	-	-	1000,000	260	100,000

BERKS COUNTY (Continued)

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Explosives Used			No. of Em- ploys	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Kunkle, Thomas J. 06880801-01-0	Surface Rock	3	-	-	-	1	-	-
Martin Stone Quarries, Inc. 7776SM1	Gneiss	500	592,040	5,408	-	56	1	3
Pottstown Trap Rock Quarries 7773SM1	Metasediments	50	49,011	-	625	11	-	0
8073-SM4	Argillite	50	44,650	0	687			
			78,879	3,536	837	8	-	-
			81,045	-	578			
Reber, Roy E. 068808060-01-0	Shale	15	-	-	-	2	-	-
Rolling Rock Bldg. Stone, Inc. 06880302	Natural Stone	10	-	-	-	30	-	5
Sheridan Corp. Morgantown 06820601	Diabase	-	-	-	-	9	-	-
Temple Crushed Stone Inc. 7775SM12(T)	Quartzite	250	123,000	1,148	-	12	-	-
Zwicky, W. David 4-00515	Shale	154	-	-	-	1	-	-

BERKS COUNTY (Continued)

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Kunkle, Thomas J. 06880801-01	-	-	-	100-150	150
Martin Stone Quarries 7776SM1	-	-	1,795,629	250	2,119,120
Pottstown Trap Rock Quarries 7773SM1	135,151.55	-	150,101	205	285,252
8073-SM4	-	-	263,890	205	263,890
Reber, Roy E. 06880806-01-0	-	-	1,800	60	1,800
Rolling Rock Bldg. Stone 06880302	-	-	8,950	225	8,950
Sheridan Corp. Morgan 06820601	-	-	477,043	242	539,764
Temple Crushed Stone Inc. 7775 SM12(T)	8,500	-	261,000	200	306,000
Zwicky, W. David 4-00515	-	-	2,000	25	2,000
COUNTY TOTAL					8,556,674

BLAIR COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
East Loop Sand Co. 3607617	Sand	25	-	-	-	-	-	-
Grammas Bros. Stone & Asphalt Co., Inc. 4273 SM6A2	Blair	-	73,850	1,145	-	18	-	-
Long, Terry 4-00534	Slate	12	-	-	-	2	-	-
New Enterprise Stone & Lime Co. 4274SM28 - Canoe Creek	Keystone-Tonolaway Fm.	300	-	-	-	-	-	-
4274SM11 - Roaring Creek	Bellefonte Fm.	1,000	659,566	10,435	2,076	22	-	3
Sproul Lime & Stone Co. 4273SM4	Oriskany	400	-	-	-	3	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
East Loop Sand Co. 3607617	-	-	5,829	85	5,829
Grammas Bros Stone & Asphalt Co., Inc. 4273 SM6A2	-	-	120,000	185	120,000
Long, Terry 4-00534	-	-	-	45	1,850
New Enterprise Stone 4274SM28 - Canoe Creek	-	-	513	-	513
4274SM11 - Roaring Creek	79,730	-	1,862,840	260	1,942,570
Sproul Lime & Stone Co. 4273SM4	-	-	-	10	8,500
COUNTY TOTAL					2,079,262

BRADFORD COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Bagley, Sr., Raymond 4-00746	Gravel	-	-	-	-	-	-	
Blow, Mike 4-01301	Flagstone	-	29	100	29	-	-	
Carl Hill Const. Co. 3-02747	Bank Run Gravel	30	-	-	-	2	-	
4-00409	Bank Run Gravel	30	-	-	-	2	-	
Cook, Ralph M. 1068-1	Sand/Gravel	20	-	-	-	2	-	
Cross, Jr., Clifford L. 08860301	Gravel	50	-	-	-	2	-	
Dalrymple Gravel & Const. 08830301	Gravel	50	-	-	-	20	2	
Falsey, Donald 4-00033	Shale	6-12	-	-	-	1	-	
Johnson, Bill 08870801	Flagstone	4	-	-	-	1	-	
Johnson, Donald, Sr. 08880806	Flagstone	14	-	-	-	2	-	
Johnson, Jerry 08870803	Flagstone	-	127	850	219	-	-	
Phillips, Gerald 08880802	Shale	18	-	-	-	1	-	
Root, Charles T. 08890805	Gravel	20	-	-	-	2	-	
State Aggregates Inc. 4774SM6 - Towanda	Sand/Gravel	35	-	-	-	21	-	
5076SM3 - Athens	Sand/Gravel	35	-	-	-	-	-	

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Bagley, Sr., Raymond 4-00746	-	-	1,850	-	1,850
Blow, Mike 4-01301	-	-	-	-	900
Carl Hill Construction, Inc. 3-02747	-	-	7,500	45	7,500
4-00409	-	-	7,500	45	7,500
Cook, Ralph M. 1068-1	-	-	26,362	235	26,362
Cross, Jr., Clifford L. 08860301	-	-	5,827	14	5,827
Dalrymple Gravel & Contracting 08830301	-	-	210,000	142	220,000
Falsey, Donald 4-00033	-	-	-	-	260
Johnson, Bill 08870801	-	-	-	170	900
Johnson, Donald Sr. 08880806	-	-	-	260	1,500
Johnson, Jerry 08870803	-	-	-	6	1,600
Phillips, Gerald 08880802	-	-	1,720	64	1,720
Root, Charles T. 08890805	-	-	400	3	400
State Aggregates, Inc. 4774SM6 - Towanda	-	-	360,000	180	360,000
5076SM3 - Athens	-	-	500	1	500

BRADFORD COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
Vandemark, Luke D. 401143	Gravel	15	-	-	-	-	-	-
Walter, William W. Sr. 08890804	Flagstone	4	-	-	-	1,800	-	-
Wyoming Sand and Stone Co. 00800301	Sand & Gravel	40	-	-	-	9	-	-
Wysox Sand & Gravel, Inc. 4776 SM2	Volusia	8-14	-	-	-	5	-	-
5078 SM1-01-0	Volusia	8-14	-	-	-	1	-	-
5078 SM1-01-1	Volusia	8-14	-	-	-	1	-	-
08890301	Volusia	12-28	-	-	-	4	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
Vandemark, Luke D. 401143	-	-	-	-	-
Walter, William W., Sr. 08890804	-	-	-	200	1,800
Wyoming Sand and Stone Company 00800301	-	-	-	170	236,856
Wysox Sand & Gravel, Inc. 4776SM2	-	-	57,800	190	57,800
5078SM1-01-0	-	-	800	20	800
5078SM1-01-1	-	-	800	20	800
08890301	-	-	-	190	72,400
COUNTY TOTAL					370,456

BUCKS COUNTY

Operators and Mines/or Non Coal Surface Mine Permit No.	NType of Rock or Mineral Being Mined	Thickness	Explosives Used			No. of Em- ployes	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
American Olean Tile 7974SM6	Brunswick Shale & Clay	12	-	-	-	6	-	-
Better Materials Corp. 7971SM2	Lackatong	400	885,990	7,167	22,619	30	-	-
Bucks County Crushed Stone 7974SM2	Argillite	50	199,776	2,895	4,109	11	-	3
Delaware Quarries 09832601-01	Sandstone	70	1 1/2	-	-	3	-	-
Delaware Valley Concrete Co. 09870302	Sand and Gravel	25	-	-	-	4	-	1
Delaware Valley Landscape 09830301	Sand & Gravel	25	-	-	-	6	-	2
Durnan, James & Terry 3-02661	Wisconsin Glacial Drift	-	-	-	-	1	-	-
Edison Quarry 3-00922	Argillite	30	15,130	1,325	11,450	3	-	-
Geological Reclamation Oper. 09840301	Clay Aggregate	10 15	-	-	-	7	-	-
Langhorne Stone Co. 09832501-01	Silica-Sandstone	40	-	-	-	3	-	1
M. & M. Stone Co. 7974SM4	Argillite	-	-	-	-	21	-	1
Marlyn "Rube" Weaver Exca. Inc. 09850801	Shale	1	-	-	-	4	-	-
Miller Quarries, Miller & Son 79735M3	Argillite	50	226,311	5,288	5,428	13	-	3

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
American Olean Tile 7974SM6	-	-	-	27	21,071
Better Materials Corp. 7971SM2	-	-	1,615,591	222	1,775,078
Bucks County Crushed Stone 7974SM2	-	-	453,045	170	453,045
Delaware Quarries 09832601-01	-	-	2,000	105	2,000
Delaware Valley Concrete Co. Inc. 09870302	-	-	100%	107	74,171
Delaware Valley Landscape 09830301	-	-	100%	172	79,628
Durnan, James & Terry 3-02661	-	-	18,000	70	23,000
Edison Quarry 3-00922	-	-	58,000	240	69,800
Geological Reclamation Oper. 09840301	-	-	-	154	935,705
Langhorne Stone Co. 09832501-01	-	-	2,000	83	2,000
M. & M. Stone Co. 7974SM4	-	-	753,534	225	862,797
Marlyn "Rube" Weaver Exca. Inc. 09850801	-	-	-	30	800
Miller Quarries Div. Miller & Son 7973SM3	-	-	429,057	136	429,057

BUCKS COUNTY continued

Operators and Mines/or Non Coal Surface Mine Permit No.	Type of Rock or Mineral Being Mined	Thickness	Explosives Used			No. of Em- ploys	Fatal Acci- dents	Non- Fatal Acci- dents
			No. of pounds of blasting agents	No. of pounds of high explosives	Other (Name)			
New Hope Crushed Stone 7974SM3-01-1	Limestone	-	83,000	81,240	2,680	8	-	1
Sahara Sand of Falls 5476SM5	Sand & Gravel	40	-	-	-	4	-	-
Segletes, Ralph E. 09880801	Shale	20	-	-	-	-	-	-
The General Crushed Stone Co. 7974 SM1	Gneisses Diabase	250	-	-	-	-	-	-
Warner Co. 7975SM5	Sand & Gravel	40	-	-	-	35	-	10
Warner Company 09870301	Aggregate	50	-	-	-	34	-	-

Operators and Mines/or Non Coal Surface Mine Permit No.	Minerals Shipped to Market			Days Worked	Total Production
	By Rail	By Water	By Truck		
New Hope Crushed Stone Co. 7974-SM3-01-1	-	-	378,424	248	376,000
Sahara Sand of Falls, Inc. 5476SM5	-	-	-	105	61,366
Segletes, Ralph E. 09880801	-	-	280	6	280
The General Crushed Stone Co. 7974 SM1	-	-	555.98	-	-
Warner Company 7975SM5	-	-	1,075,980	234	1,075,980
09870301	-	-	-	279	1,398,858
COUNTY TOTAL					7,640,636