

DISTRICT 35
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODUCE- TION OF COAL | TOTAL PRODUCE- TION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|---|-----------|-------------------|-------------|-------------|---|--|--------------------------------------|--------------------------------------|--------------------------------|-------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| A & C Coal Co., Inc. 1111-12 | Armstrong | - | - | 3,471 | - | - | 3,471 | - | 175 | 2 | - | - |
| Altmire Bros. Coal Co., Inc. 29-18 | Armstrong | - | - | 17,699 | - | - | 17,699 | - | 151 | 4 | - | - |
| Ankeny, Donald 287-9, 16 & 20 | Armstrong | - | - | 235,180 | - | - | 235,180 | - | 232 | 28 | - | - |
| B & G Construction Co., Inc. 25-14 | Armstrong | - | - | 31,989 | - | - | 31,989 | - | 108 | 6 | - | - |
| 25-16 | Armstrong | - | - | 67,735 | - | - | 67,735 | - | 108 | 9 | - | - |
| 25-17 | Armstrong | - | - | 6,806 | - | - | 6,806 | - | 31 | 15 | - | - |
| Total | | - | - | 106,530 | - | - | 106,530 | - | | 30 | - | - |
| Bartley, Carl & Jewel 1938-1 | Armstrong | - | - | 2,605 | - | - | 2,605 | - | 97 | 4 | - | - |
| Baughman Coal Co., Inc. R. D. 151-69 | Armstrong | 5,786 | - | - | - | - | 5,786 | - | 210 | 3 | - | - |
| 151-77 | Armstrong | 36,445 | - | - | - | - | 36,445 | - | 245 | 6 | - | - |
| Total | | 42,231 | - | - | - | - | 42,231 | - | | 9 | - | - |
| Black Gem Coal Co. 1533-2 | Armstrong | - | - | 2,756 | - | - | 2,756 | - | 9 | 6) | - | - |
| 1533-2 Auger | Armstrong | - | - | 13,370 | - | - | 13,370 | - | 49 |) | - | - |
| 1533-3578 BC 18-01-0 | Armstrong | - | - | 25,037 | - | - | 25,037 | - | 94 |) | - | - |
| 1533-3758 BC 18-01-0 Auger | Armstrong | - | - | 4,884 | - | - | 4,884 | - | 19 |) | - | - |
| 1533-3578 BC 20-01-0 | Armstrong | - | - | 4,866 | - | - | 4,866 | - | 19 |) | - | - |
| 1533-03800105-01-0 | Armstrong | - | - | 11,268 | - | - | 11,268 | - | 42 |) | - | - |
| Total | | - | - | 62,181 | - | - | 62,181 | - | | 6 | - | - |
| Carpentertown Coal & Coke Co. 184-15 | Armstrong | - | - | 5,544 | - | - | 5,544 | - | 174 | 14 | - | - |
| Auger-BAM-963 | Armstrong | - | - | 6,745 | - | - | 6,745 | - | 54 | 4 | - | - |
| Total | | - | - | 12,289 | - | - | 12,289 | - | | 18 | - | - |
| Darmac Coal Inc. 1600-12, 15, 1600-0379-115-02-0 & Auger DAM, 3004 | Armstrong | - | - | 111,084 | - | - | 111,084 | - | 266 | 16 | - | - |
| Daybrook Coal Co. 1625-1 | Armstrong | 25,708 | - | - | 60 | - | 25,768 | - | 184 | 11 | - | - |
| Special Project 03810903 | Armstrong | 2,140 | - | - | 25 | - | 2,165 | - | 38 | 4 | - | - |
| Total | | 27,848 | - | - | 85 | - | 27,933 | - | | 15 | - | - |

**DISTRICT 35
STRIP PERMITS**

PRODUCTION OF COAL AND COKE - NET TONS

| <u>OPERATORS AND MINES</u> | <u>COUNTY</u> | <u>SHIPPED TO MARKET</u> | | | <u>COAL USED LOCALLY FOR DOMESTIC PURPOSES</u> | <u>COAL USED IN MANU- FACTURE OF COKE</u> | <u>TOTAL PRODUCTION OF COAL</u> | <u>TOTAL PRODUCTION OF COKE</u> | <u>AVER- AGE DAYS WORKED</u> | <u>NO. OF EM- PLOYEES</u> | <u>FATAL ACCI- DENTS</u> | <u>NON- FATAL ACCI- DENTS</u> |
|---|---------------|--------------------------|---------------------|---------------------|--|---|---|---|--|-----------------------------------|----------------------------------|---|
| | | <u>BY RAIL</u> | <u>BY WATER</u> | <u>BY TRUCK</u> | | | | | | | | |
| Doverspike, Gary C. 1369-10C | Armstrong | - | - | 30,832 | - | - | 30,832 | - | 286 | 6 | - | - |
| 1369-12 | Clarion | - | - | 9,256 | - | - | 9,256 | - | 98 | 12 | - | - |
| 1369-3574 SM 45-01-0 | Armstrong | - | - | 651 | - | - | 651 | - | 26 | 4 | - | - |
| Total | | - | - | 40,739 | - | - | 40,739 | - | | 22 | - | - |
| Eagle Mountain Coal 1425-1 | Armstrong | - | - | 1,416 | - | - | 1,416 | - | 100 | 2 | - | - |
| Erdley Bros. Construction Co. 1390-5 | Armstrong | - | - | 4,262 | - | - | 4,262 | - | 110 | 3 | - | - |
| Glen Irvan Corp. 671-28037-1-01 | Armstrong | 6,140 | - | 557 | - | - | 6,697 | - | 58 | 1 | - | - |
| H. & R. Coal Co. 995-6 | Armstrong | 3,578 | - | 7,264 | - | - | 10,842 | - | 66 | 4 | - | - |
| 995-9 | Armstrong | 12,797 | - | - | - | - | 12,797 | - | 110 | 3 | - | - |
| 995-11 | Armstrong | 14,100 | - | 15,191 | - | - | 29,291 | - | 210 | 4 | - | - |
| 995-12 | Armstrong | - | - | 3,736 | - | - | 3,736 | - | 83 | 3 | - | - |
| 995-18 | Armstrong | - | - | 11,121 | - | - | 16,598 | - | 140 | 4 | - | - |
| Total | | 35,952 | - | 37,312 | - | - | 73,264 | - | | 18 | - | - |
| Harmon Coal Co. 514-21 | Armstrong | - | - | - | - | - | - | - | * 100) | 4) | - | - |
| 514-43876517-01 & 02 | Armstrong | - | - | - | - | - | - | - |) |) | - | - |
| Total | | - | - | - | - | - | - | - | | 4 | - | - |
| Harman, Paul C. 1736-3576 SM 5-02-0 | Armstrong | - | - | 4,110 | - | - | 4,110 | - | 75 | 5 | - | - |
| Houser, Earl 163-3 | Armstrong | - | - | 9,376 | - | - | 9,376 | - | 112 | 2 | - | - |
| Houser Coal Co., Walter L. 564-24 | Armstrong | - | - | 1,286 | - | - | 1,286 | - | 20 | 2 | - | - |
| 564-24 | Armstrong | 7,482 | - | 15,191 | - | - | 22,673 | - | 174 | 3 | - | - |
| Total | | 7,482 | - | 16,477 | - | - | 23,959 | - | | 5 | - | - |
| Lakeside Coal Co., Inc. 1365-6 | Armstrong | - | - | - | - | - | - | - | 10* | 2 | - | - |
| Markle-Bullers Coal Co. 504-27 | Armstrong | - | - | - | - | - | - | - | 121 | 1 | - | - |
| 504-52 | Armstrong | 19,718 | - | 24,817 | - | - | 44,535 | - | 234 | 17 | - | 4 |
| 504-03800115-01-0 | Armstrong | 6,552 | - | 2,881 | - | - | 9,433 | - | 110 | 11 | - | - |
| Total | | 26,270 | - | 27,698 | - | - | 53,968 | - | | 29 | - | 4 |

DISTRICT 35 (Continued)
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODUCTION OF COAL | TOTAL PRODUCTION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYEES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|----------------------------|-----------|-------------------|-------------|-------------|---|--|--------------------------------|--------------------------------|--------------------------------|--------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| Martin Coal Co., James E. | | | | | | | | | | | | |
| 419-4 | Armstrong | 659 | - | - | - | 659 | - | 166 | 2 | - | - | |
| 419-6 | Armstrong | - | - | - | - | - | - | 163 | 2 | - | - | |
| 419-7 | Armstrong | 9,987 | - | - | - | 9,987 | - | 224 | 4 | - | 1 | |
| 419-11 | Armstrong | 7,490 | - | - | - | 7,490 | - | 175 | 2 | - | - | |
| 419-12 | Armstrong | 9,451 | - | - | - | 9,451 | - | 186 | 3 | - | 1 | |
| 419-16 | Armstrong | 13,557 | - | - | - | 13,557 | - | 173 | 5 | - | - | |
| Auger-BAM 890 | Armstrong | 5,762 | - | - | - | 5,762 | - | # | # | - | - | |
| Auger-BAM 998 | Armstrong | 586 | - | - | - | 586 | - | # | # | - | - | |
| Total | | 47,492 | - | - | - | 47,492 | - | | 18 | - | 2 | |
| McKay Coal Co. | | | | | | | | | | | | |
| 1826-2 | Armstrong | - | - | 17,365 | - | 17,365 | - | 205 | 4 | - | - | |
| 1826-0379109-01-0 | Armstrong | - | - | 14,370 | - | 14,370 | - | 75 | 6 | - | - | |
| Total | | - | - | 31,735 | - | 31,735 | - | | 10 | - | - | |
| Mears Coal Co. | | | | | | | | | | | | |
| 1670-03800112-0 | Armstrong | 9,234 | - | - | - | 9,234 | - | 110 | 3 | - | - | |
| Oak Tree Coal Co. | | | | | | | | | | | | |
| 1695-9 | Armstrong | 4,249 | - | - | - | 4,249 | - | 11 | 2 | - | - | |
| 1695-3578 BC 13-01-0 | Armstrong | 50,393 | - | - | - | 50,393 | - | 125 | 5 | - | - | |
| Auger BAM 944 | Armstrong | 7,000 | - | - | - | 7,000 | - | 20 | 5 | - | - | |
| Auger BAM 3012 | Armstrong | 4,817 | - | - | - | 4,817 | - | 15 | 2 | - | - | |
| Total | | 66,459 | - | - | - | 66,459 | - | | 17 | - | - | |
| Penn-West Cement Co., Inc. | | | | | | | | | | | | |
| 860-1 | Butler | 5,407 | - | - | - | 5,407 | - | 20 | 4 | - | - | |
| R.E.M. Coal Co. | | | | | | | | | | | | |
| 932-31 | Armstrong | 19,035 | - | - | - | 19,035 | - | 295 | 5 | - | - | |
| Reddinger, Terry | | | | | | | | | | | | |
| 314-31(a) | Armstrong | - | - | - | - | - | - | 127 | 3 | - | - | |
| 314-33 | Armstrong | 54,386 | - | - | - | 54,386 | - | 298 | 11 | - | - | |
| 314-36 | Armstrong | 3,636 | - | - | - | 3,636 | - | 49 | 8 | - | - | |
| 314-37 | Armstrong | 71,830 | - | - | - | 71,830 | - | 298 | 10 | - | - | |
| 314-38 | Armstrong | 28,230 | - | - | - | 28,230 | - | 298 | 7 | - | - | |
| 314-39 | Armstrong | 22,500 | - | - | - | 22,500 | - | 198 | 7 | - | - | |
| 314-42 (a) | Armstrong | - | - | - | - | - | - | 153 | 2 | - | - | |
| Total | | 180,582 | - | - | - | 180,582 | - | | 48 | - | - | |

**DISTRICT 35 (Continued)
STRIP PERMITS**

PRODUCTION OF COAL AND COKE - NET TONS

| <u>OPERATORS AND MINES</u> | <u>COUNTY</u> | <u>SHIPPED TO MARKET</u> | | | <u>COAL USED LOCALLY FOR DOMESTIC PURPOSES</u> | <u>COAL USED IN MANU- FACTURE OF COKE</u> | <u>TOTAL PRODUCTION OF COAL</u> | <u>TOTAL PRODUCTION OF COKE</u> | <u>AVER- AGE DAYS WORKED</u> | <u>NO. OF EM- PLOYES</u> | <u>FATAL ACCI- DENTS</u> | <u>NON- FATAL ACCI- DENTS</u> |
|----------------------------|---------------|--------------------------|---------------------|---------------------|--|---|---|---|--|----------------------------------|----------------------------------|---|
| | | <u>BY RAIL</u> | <u>BY WATER</u> | <u>BY TRUCK</u> | | | | | | | | |
| Reesman Coal Co. | | | | | | | | | | | | |
| 1932-2 | Armstrong | - | - | 16,188 | - | - | 16,188 | - | 135 | * 2) | - | - |
| Special Project 03800901 | Armstrong | - | - | 15,503 | - | - | 15,503 | - | 125 |) | - | - |
| Total | | - | - | 31,691 | - | - | 31,691 | - | | 2 | - | - |
| Rob Coal Co. | | | | | | | | | | | | |
| 542-9 (A)(3) | Armstrong | - | - | 24,187 | - | - | 24,187 | - | 197 | 10 | - | - |
| Auger BAM 3074 | Armstrong | - | - | 812 | - | - | 812 | - | # | # | - | - |
| Total | | - | - | 24,999 | - | - | 24,999 | - | | 10 | - | - |
| Snyder Co., C. H. | | | | | | | | | | | | |
| 1103-1 | Armstrong | - | - | 1,015 | - | - | 1,015 | - | 50 | 3 | - | - |
| 1103-36a | Armstrong | - | - | 91,778 | - | - | 91,778 | - | 265 | 10 | - | - |
| 1103-03800114-01-0 | Armstrong | - | - | 23,780 | - | - | 23,780 | - | 170 | 9 | - | 1 |
| Total | | - | - | 116,573 | - | - | 116,573 | - | | 22 | - | 1 |
| West Freedom Mining Corp. | | | | | | | | | | | | |
| 68-23 | Armstrong | 6,774 | - | 2,486 | - | - | 9,260 | - | 267 | 12 | - | 1 |
| 68-37 | Armstrong | 6,640 | - | 175 | - | - | 6,815 | - | 271 | 7 | - | - |
| Total | | 13,414 | - | 2,661 | - | - | 16,075 | - | | 19 | - | 1 |
| District Total | | 487,546 | - | 900,645 | 85 | - | 1,388,276 | - | 172 | 380 | - | 8 |

Note: * Estimated days worked - nothing shown on annual. Also employees estimated.
Auger contracted.
(a) Backfilling.

DISTRICT 35A
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODUCTION OF COAL | TOTAL PRODUCTION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|---|-----------|-------------------|-------------|-------------|---|---|--------------------------------|--------------------------------|--------------------------------|-------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| Aitmore Bros. Coal Co., Inc. 29-21 | Armstrong | - | - | 26,080 | - | - | 26,080 | - | 68 | 3 | - | - |
| B & G Construction Co., Inc. 25-03800160-01-0 | Armstrong | 21,654 | - | 21,158 | - | - | 42,812 | - | 92 | 15 | - | - |
| Bower Coal Inc. 1744-Unknown (b) & Auger BAM 3039 | Armstrong | - | - | 97,181 | - | - | 97,181 | - | 180 | 8 | - | - |
| Catch 40 System, Inc. 1961-030810106-01-0 | Armstrong | 1,000 | - | 1,000 | - | - | 2,000 | - | 60 | 10 | - | - |
| Cochran & Keller Coal Co., Inc. 1525-1A2 | Armstrong | - | - | 9,848 | - | - | 9,848 | - | 106 | 5 | - | - |
| Fello Coal Co., Thomas A. 572-03810111010 | Armstrong | - | - | 1,515 | - | - | 1,515 | - | 60 | 3 | - | - |
| H & R Coal Co. 995-4 | Armstrong | 11,737 | - | 23,830 | - | - | 35,567 | - | 257 | 5 | - | - |
| Houser Coal Co., Inc. Walter 564-19 | Armstrong | 7,090 | - | 14,395 | - | - | 21,485 | - | 257 | 4 | - | - |
| Kent Coal Mining Co. 482-5 | Armstrong | 40,239 | - | 21,457 | - | - | 61,696 | - | 60 | 11 | - | - |
| 482-9 | Armstrong | 136,474 | - | 45,512 | - | - | 181,986 | - | 203 | 15 | - | - |
| 482-13 | Armstrong | 67,927 | - | 25,419 | - | - | 93,346 | - | 109 | 19 | - | 1 |
| 1937-1 | Armstrong | 78,791 | - | 24,569 | - | - | 103,310 | - | 124 | 20 | - | 1 |
| 1937-03810102-01-0 | Armstrong | 20,336 | - | - | - | - | 20,336 | - | 22 | 5 | - | - |
| 1937-32800102-01 | Armstrong | 19,510 | - | - | - | - | 19,510 | - | 28 | 4 | - | - |
| Total | | 363,227 | - | 116,947 | - | - | 480,184 | - | | 74 | - | 2 |
| Kravetsky, Charles 1223-1 | Armstrong | - | - | 27,010 | - | - | 27,010 | - | 190 | 4 | - | - |
| Manor Minerals, Inc. 333-5 | Armstrong | - | - | 606 | - | - | 606 | - | 9 | 2 | - | - |
| 333-6 | Armstrong | - | - | 526 | - | - | 526 | - | 3 | 2 | - | - |
| Total | | - | - | 1,132 | - | - | 1,132 | - | | 4 | - | - |
| McIntire Coal Co., Inc. 1991-1 | Armstrong | - | - | 46,090 | - | - | 46,090 | - | 239 | 8 | - | - |
| Oak Tree Coal Co. 1695-11 & Auger BAM 3022 | Armstrong | 13,796 | - | - | - | - | 13,796 | - | 15 | 5 | - | - |
| 1695-0379118-01-0 & Auger BAM 3050 | Armstrong | 24,389 | - | - | - | - | 24,389 | - | 65 | 5 | - | - |
| Total | | 38,185 | - | - | - | - | 38,185 | - | | 10 | - | - |

DISTRICT 35A (Continued)

STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODUC- TION OF COAL | TOTAL PRODUC- TION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|---|------------------------|-------------------|-------------|------------------|---|--|-------------------------------------|-------------------------------------|--------------------------------|-------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| Ratay Coal, Inc. 1679-1 & 2 1679-0379119-02-0 | Armstrong Armstrong | - - | - - | 52,724 32,000 | - - | - - | 52,724 32,000 | - - | 226 7 | 7 - | - - | - - |
| Total | | - | - | 84,724 | - | - | 84,724 | - | 14 | - | - | - |
| RCR Enterprises Special Project 03810905 (a) | Armstrong | - | - | 5,838 | - | - | 5,838 | - | 60 | 3 | - | - |
| S & S Coal Co., Inc. 577-2 | Armstrong | - | - | 55,041 | - | - | 55,041 | - | 229 | 13 | - | 1 |
| Siegel, Thomas E. 1210-8 | Armstrong | - | - | 49,896 | 236 | - | 50,132 | - | 297 | 5 | - | 4 |
| T & R Coal Co. 2065-03800117-01-0 | Armstrong | - | - | 5,583 | - | - | 5,583 | - | 46 | 3 | - | - |
| District Total | | 442,893 | - | 587,278 | 236 | - | 1,030,407 | - | 137 | 191 | - | 7 |

Note: (a) Completed.

(b) Company did not give complete permit number and the mine inspector did not make any correction.

**DISTRICT 36
STRIP PERMITS**

PRODUCTION OF COAL AND COKE - NET TONS

| <u>OPERATORS AND MINES</u> | <u>COUNTY</u> | <u>SHIPPED TO MARKET</u> | | | <u>COAL USED LOCALLY FOR DOMESTIC PURPOSES</u> | <u>COAL USED IN MANU- FACTURE OF COKE</u> | <u>TOTAL PRODU- TION OF COAL</u> | <u>TOTAL PRODU- CTION OF COKE</u> | <u>AVER- AGE DAYS WORKED</u> | <u>NO. OF EM- PLOYES</u> | <u>FATAL ACCI- DENTS</u> | <u>NON- FATAL ACCI- DENTS</u> |
|--|---------------|--------------------------|---------------------|---------------------|--|---|--|---|--|----------------------------------|----------------------------------|---|
| | | <u>BY RAIL</u> | <u>BY WATER</u> | <u>BY TRUCK</u> | | | | | | | | |
| AH-RS Coal Corp. 847-1 & 1A | Clarion | 5,000 | - | 4,400 | - | - | 9,400 | - | 250 | 9 | - | - |
| Ancient Sun, Inc. 1186-3677 SM 28 | Clarion | - | - | 16,532 | - | - | 16,532 | - | 265 | 4 | - | - |
| Baughman Coal Co., Inc. 151-64 | Clarion | 1,503 | - | - | - | - | 1,503 | - | 46 | 5 | - | - |
| 151-71 | Clarion | 9,379 | - | - | - | - | 9,379 | - | 169 | 4 | - | - |
| Total | | 10,882 | - | - | - | - | 10,882 | - | - | 9 | - | - |
| Blackhawk Coal Co. 2025-3379134-01-04 | Jefferson | 14,073 | - | 4,079 | - | - | 18,152 | - | 357 | 14 | - | - |
| C & K Coal Co. 4-162 | Clarion | 303,151 | - | 33,684 | - | - | 336,835 | - | 256 | 40 | - | - |
| 4-174 | Clarion | 118,903 | - | 13,212 | - | - | 132,115 | - | 356 | 38 | - | - |
| 4-178 | Clarion | 43,799 | - | 4,867 | - | - | 48,666 | - | 149 | 28 | - | - |
| 4-185 | Clarion | 66,339 | - | 7,371 | - | - | 73,710 | - | 356 | 26 | - | 1 |
| 4-190 | Clarion | 75,801 | - | 8,422 | - | - | 84,223 | - | 356 | 34 | - | - |
| 4-1679117-01 | Clarion | 3,153 | - | 350 | - | - | 3,503 | - | 89 | 22 | - | - |
| 4-1680107-01 | Clarion | 69,342 | - | 7,705 | - | - | 77,047 | - | 208 | 26 | - | 1 |
| 4-3675 SM 43-01 | Clarion | 79,405 | - | 8,823 | - | - | 88,228 | - | 356 | 28 | - | - |
| Total | | 759,893 | - | 84,434 | - | - | 844,327 | - | - | 242 | - | 2 |
| Champion Coal Co., Inc. 2010-2 | Jefferson | - | - | 4,187 | - | - | 4,187 | - | 89 | 2 | - | - |
| Chernicky Coal Co., Inc. 1423-6 | Clarion | - | - | - | - | - | - | - | 28 | 4 | - | - |
| 1423-19 | Clarion | 1,605 | - | - | - | - | 1,605 | - | 9 | 4 | - | - |
| 1423-16800105 | Clarion | 40,845 | - | 6,649 | - | - | 47,494 | - | 273 | 13 | - | - |
| 1423-16800127 | Clarion | 3,662 | - | 596 | - | - | 4,258 | - | 117 | 7 | - | - |
| Total | | 46,112 | - | 7,245 | - | - | 53,357 | - | - | 28 | - | - |
| Cookport Coal Co., Inc. 1887-4 | Jefferson | - | - | 14,077 | - | - | 14,077 | - | 136 | 4 | - | - |
| Doverspike Brothers Coal Co. 567-39 | Jefferson | 39,053 | - | - | - | - | 39,053 | - | 165 | * | - | - |
| 567-52A2, 52A3 | Jefferson | 24,214 | - | - | - | - | 24,214 | - | 164 | * | - | 1 |
| 567-67 | Jefferson | 290 | - | - | - | - | 290 | - | 6 | * | - | - |
| 567-71 | Jefferson | 37,522 | - | - | - | - | 37,522 | - | 252 | 7 | - | 1 |
| 567-73 & 78 | Jefferson | 93,242 | - | - | - | - | 93,242 | - | 246 | * | - | - |
| 567-75 | Jefferson | 25,878 | - | - | - | - | 25,878 | - | 118 | * | - | - |
| 567-76, 3876 SM 22-01 | Jefferson | 11,244 | - | - | - | - | 11,244 | - | 79 | 7 | - | - |
| 567-3877 SM 21-02-0 | Jefferson | 29,565 | - | - | - | - | 29,565 | - | 77 | 5 | - | - |
| 567-3677 SM 33-0 | Clarion | 27,631 | - | - | - | - | 27,631 | - | 126 | 8 | - | - |

DISTRICT 36 (Continued)
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANUFACTURE OF COKE | TOTAL PRODUCTION OF COAL | TOTAL PRODUCTION OF COKE | AVERAGE DAYS WORKED | NO. OF EMPLOYEES | FATAL ACCIDENTS | NON-FATAL ACCIDENTS |
|--|-----------|-------------------|----------|----------|---|----------------------------------|--------------------------|--------------------------|---------------------|------------------|-----------------|---------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| Doverspike Brothers Coal Co. (Continued) | | | | | | | | | | | | |
| 567-3678 BC 7-01 | Clarion | 18,860 | - | - | - | - | 18,860 | - | 126 | 7 | - | - |
| 567-3877 SM 501 | Jefferson | 87,146 | - | - | - | - | 87,146 | - | 243 | 14 | - | - |
| 567-33800117-01-0 | Jefferson | 34,500 | - | - | - | - | 34,500 | - | 177 | 7 | - | - |
| 567-33800119-01 | Jefferson | - | - | - | - | - | - | - | 4 | 7 | - | - |
| 567-33800128-01-0 | Jefferson | 50,315 | - | - | - | - | 50,315 | - | 128 | 12 | - | - |
| Total | | 479,460 | - | - | - | - | 479,460 | - | 74 | - | - | 2 |
| Gearhart, Alvin 632-7 & 7A | Clarion | - | - | 8,400 | - | - | 8,400 | - | 124 | 3 | - | - |
| Glacial Minerals, Inc. | | | | | | | | | | | | |
| 1679124 @ | Clarion | 1,802 | - | - | - | - | 1,802 | - | 160 | 1 | - | - |
| 1679125 @ | Clarion | 61,416 | - | - | - | - | 61,416 | - | 180 | 2 | - | - |
| 1679140 @ | Clarion | 44,217 | - | - | - | - | 44,217 | - | 280 | 1 | - | - |
| 1679145 @ | Clarion | 1,785 | - | - | - | - | 1,785 | - | 220 | 1 | - | - |
| 16800123 @ | Clarion | 120,559 | - | - | - | - | 120,559 | - | 308 | 7 | - | - |
| 2675 SM 69 @ | Clarion | - | - | - | - | - | - | - | 15 | 1 | - | - |
| 3674 SM 52 @ | Clarion | 464 | - | - | - | - | 464 | - | 30 | 3 | - | - |
| 3675 SM 67 @ | Clarion | - | - | - | - | - | - | - | 60 | 2 | - | - |
| 3676 SM 32 @ | Clarion | - | - | - | - | - | - | - | 30 | 2 | - | - |
| 3676 SM 39 @ | Clarion | 243,071 | - | - | - | - | 243,071 | - | 308 | 10 | - | - |
| 3677 SM 30 @ | Clarion | 31,041 | - | - | - | - | 31,041 | - | 308 | 3 | - | - |
| 3677 SM 73 @ | Clarion | - | - | - | - | - | - | - | 90 | 2 | - | - |
| 3777 SM 14 @ | Clarion | - | - | - | - | - | - | - | 60 | 1 | - | - |
| 3777 BC 17 @ | Clarion | 59,184 | - | - | - | - | 59,184 | - | 275 | 4 | - | - |
| 3878 SM 2 @ | Clarion | - | - | - | - | - | - | - | 30 | 1 | - | - |
| 3675SM68 @ | Clarion | 71,252 | - | - | - | - | 71,252 | - | 308 | 6 | - | - |
| Total | | 634,791 | - | - | - | - | 634,791 | - | 47 | - | - | - |
| Glenn Coal Co. | | | | | | | | | | | | |
| 343-25 | Jefferson |) | - |) | - | - | - | - | 20 | 3 | - | - |
| 1403-6 | Jefferson |) | - |) | - | - | - | - | 33 | 3 | - | - |
| 1403-7 | Jefferson |) | - |) | - | - | - | - | 10 | 3 | - | - |
| 1403-8 | Jefferson | 15,122 | - | 5,117 | - | - | 20,239 | - | 10 | 3 | - | - |
| 1403-10 | Jefferson |) | - |) | - | - | - | - | 12 | 2 | - | - |
| 1403-15 | Jefferson |) | - |) | - | - | - | - | 104 | 7 | - | - |
| 1403-19 | Jefferson |) | - |) | - | - | - | - | 20 | 2 | - | - |
| Total | | 15,122 | - | 5,117 | - | - | 20,239 | - | 209 | 23 | - | - |
| Glen Irvan Corp. (b) | | | | | | | | | | | | |
| 671-3876 SM 20-02-0 | Jefferson | - | - | 20,250 | - | - | 20,250 | - | 170 | 7 | - | - |
| 671-3876 SM 20-03-0 | Jefferson | - | - | 4,536 | - | - | 4,536 | - | 89 | 7 | - | - |
| Total | | - | - | 24,786 | - | - | 24,786 | - | 14 | - | - | - |

DISTRICT 36 (Continued)
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODU- TION OF COAL | TOTAL PRODU- TION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYEES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|-----------------------------|-----------|-------------------|-------------|-------------|---|--|------------------------------------|------------------------------------|--------------------------------|--------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| H & G Coal & Clay Co., Inc. | | | | | | | | | | | | |
| 1679121 ** | Clarion | 40,571 | - | - | - | 40,571 | - | 60 | 4 | - | - | |
| 1679144 ** | Clarion | 64,261 | - | - | - | 64,261 | - | 308 | 3 | - | - | |
| 16800111 ** | Clarion | 36,017 | - | - | - | 36,017 | - | 120 | 3 | - | - | |
| 3676 SM 10 ** | Clarion | 29,704 | - | - | - | 29,704 | - | 200 | 8 | - | - | |
| 3678 BC 8 ** | Clarion | 14,863 | - | - | - | 14,863 | - | 308 | 2 | - | - | |
| Total | | 185,416 | - | - | - | 185,416 | - | | 20 | - | - | |
| Harmon Coal Co. | | | | | | | | | | | | |
| 514-12A4 | Jefferson | - | - | 17,187 | - | 17,187 | - | 150# | 5 | - | - | |
| Hawk Contracting, Inc. | | | | | | | | | | | | |
| 1259-19 | Clarion | - | - | 119,864 | - | 119,864 | - | 240 | 32 | - | - | |
| Ingram Coal Co. | | | | | | | | | | | | |
| 1476-4 | Clarion | - | - | 45,800 | - | 45,800 | - | 225 | 7 | - | - | |
| L & L Burkett Coal Co. | | | | | | | | | | | | |
| 1673-3 | Jefferson | - | - | 3,636 | - | 3,636 | - | 78 | 3 | - | - | |
| 1673-4 | Jefferson | - | - | 8,390 | - | 8,390 | - | 182 | 3 | - | - | |
| Total | | - | - | 12,026 | - | 12,026 | - | | 6 | - | - | |
| Laurel Hill Mining Co. | | | | | | | | | | | | |
| 2136-3677 SM 14 | Clarion | - | - | 28,922 | - | 28,922 | - | 244 | 7 | - | - | |
| Liberty Minerals Co., Inc. | | | | | | | | | | | | |
| Special Project 16810906 | Clarion | 4,250 | - | 4,250 | - | 8,500 | - | 160 | 4 | - | - | |
| Lucinda Coal Co., Inc. | | | | | | | | | | | | |
| 1015-1 | Clarion | - | - | - | - | - | - | 192 | 1 | - | - | |
| Markle-Bullers Coal Co. | | | | | | | | | | | | |
| 504-45 | Jefferson | 7,748 | - | - | - | 7,748 | - | 107 | 4 | - | - | |
| 504-50 | Jefferson | 4,438 | - | - | - | 4,438 | - | 86 | 4 | - | - | |
| 504-3381014-01-0 | Jefferson | 28,245 | - | - | - | 28,245 | - | 150 | 14 | - | - | |
| Total | | 40,431 | - | - | - | 40,431 | - | | 22 | - | - | |
| McCandles Mining Co. | | | | | | | | | | | | |
| 1728-1 & 2 (a) | Clarion | - | - | - | - | - | - | 40 | 1 | - | - | |
| Miles, Clyde | | | | | | | | | | | | |
| 509-16800124 | Clarion | - | - | 23,859 | - | 23,859 | - | 88 | 8 | - | - | |
| Minich Coal Co. | | | | | | | | | | | | |
| 415-0 | Jefferson | - | - | 16,597 | - | 16,597 | - | 210 | 4 | - | - | |
| MSM Coal Co., Inc. | | | | | | | | | | | | |
| 1748-16800113 | Clarion | - | - | 9,807 | - | 9,807 | - | 146 | 3 | - | - | |

DISTRICT 36 (Continued)
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODUCE- TION OF COAL | TOTAL PRODUCE- TION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYEES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|--|--|------------------------------------|-------------|---------------------------------|---|--|--------------------------------------|--------------------------------------|--------------------------------|--------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| North Cambria Fuel Co. 10-52, 10-52A, 10-3878 BC 11-01-2 & 3 Auger-BAM-992 | Jefferson Jefferson | 2,191 2,515 | - | 2,190 2,515 | - | 4,381 5,030 | - | 148) | 3 ## | - | - | |
| Total | | 4,706 | - | 4,705 | - | 9,411 | - | - | 3 | - | - | |
| R.E.M. Coal Co., Inc. 932-3 932-22 932-27 932-1679100 | Clarion Clarion Clarion Clarion | 5,228 9,386 45,808 19,280 | - | 851 1,528 11,452 4,820 | - | 6,079 10,914 57,260 24,100 | - | 51 171 295 168 | 6 6 6 6 | - | - | |
| Total | | 79,702 | - | 18,651 | - | 98,353 | - | - | 24 | - | - | |
| Reddinger, Terry 314-43 314-44 | Clarion Clarion | 80,416 38,386 | - | - | - | 80,416 38,386 | - | 298 272 | 11 7 | - | - | |
| Total | | 145,892 | - | - | - | 145,892 | - | - | 24 | - | - | |
| Reichard Paving & Excavating, Gene 606-16809109-01-0 606-3671 BSM-02-0 606-3678 SM 1-01-0 | Clarion Clarion Clarion | - - - | - | 6,515 26,273 4,964 | - | 6,515 26,273 4,964 | - | 115 284 120 | 2 3 3 | - | - | |
| Total | | - | - | 37,752 | - | 37,752 | - | - | 8 | - | - | |
| S.B.P. Coal Co. 147-1679148-01-0 | Clarion | 79 | - | - | - | 79 | - | 17 | 3 | - | - | |
| Seven Sisters Mining Co., Inc. 1907-33810116-01-6 | Jefferson | - | - | 26,037 | - | 26,037 | - | 106 | 6 | - | - | |
| Shaffer Mining Co. 1581-3 | Clarion | - | - | - | - | - | - | 108 | 4 | - | - | |
| Shannon Coal Co. 1204-33 | Clarion | 74,779 | - | 8,309 | - | 83,088 | - | 356 | 18 | - | - | |
| Sky Haven Coal, Inc. 1812-24 1812-3576 SM 14-01-0 | Jefferson Jefferson | 3,000 27,761 | - | 1,229 13,674 | - | 4,229 41,435 | - | 58 300 | 2 9 | - | - | |
| Total | | 30,761 | - | 14,903 | - | 45,664 | - | - | 11 | - | - | |
| Snyder, Marlin L. 395-2 | Jefferson | - | - | 1,655 | - | 1,655 | - | 201 | 1 | - | - | |
| Spring Valley Coal Co., Inc. 1723-1 1723-2 1723-3878 BC 10-02-0 | Jefferson Jefferson Jefferson | 3,522 232 1,181 | - | - | - | 3,522 232 1,181 | - | 55 45 33 | 8 5 6 | - | - | |
| Total | | 4,935 | - | - | - | 4,935 | - | - | 19 | - | - | |

DISTRICT 36 (Continued)
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODU- TION OF COAL | TOTAL PRODU- TION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|-------------------------------|-----------|-------------------|-------------|-------------|---|--|------------------------------------|------------------------------------|--------------------------------|-------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| Stahlman Coal Co., Inc. W. P. | | | | | | | | | | | | |
| 9-38 | Clarion | 37,593 | - | - | - | 37,593 | - | 82 | 19 | - | - | |
| 9-36 | Clarion | 85,308 | - | - | - | 85,308 | - | 318 | 16 | - | - | |
| 9-58 | Clarion | 4,745 | - | - | 200 | 4,945 | - | 155 | 8 | - | 1 | |
| 9-16800122-01-0 | Clarion | 105,451 | - | - | - | 105,451 | - | 356 | 16 | - | 1 | |
| Total | | 233,097 | - | - | 200 | 233,297 | - | | 59 | - | 2 | |
| Stanford, Richard R. | | | | | | | | | | | | |
| 1205-1 | Jefferson | - | - | 2,486 | - | 2,486 | - | 123 | 1) | - | - | |
| 1205-2 | Jefferson | - | - | 754 | - | 754 | - | 51 |) | - | - | |
| Total | | - | - | 3,240 | - | 3,240 | - | | 1 | - | - | |
| Strishock Coal Co. | | | | | | | | | | | | |
| 214-1679138-01-0 | Clarion | 8,490 | - | - | - | 8,490 | - | 86 | 3 | - | - | |
| Terry Coal Sales, Inc. | | | | | | | | | | | | |
| 2075-2769 BSM 7 | Clarion | 22,010 | - | - | - | 22,010 | - | 272 | 4 | - | - | |
| 2075-3674 SM 57 | Clarion | 31,765 | - | - | - | 31,765 | - | 298 | 7 | - | - | |
| 2075-3677 SM 8 | Clarion | 68,722 | - | - | - | 68,722 | - | 298 | 10 | - | - | |
| 2075-3677 SM 9 | Clarion | 64,864 | - | - | - | 64,864 | - | 298 | 14 | - | - | |
| Total | | 187,361 | - | - | - | 187,361 | - | | 35 | - | - | |
| Twin Brook Coal Co. | | | | | | | | | | | | |
| 1672-3 | Jefferson | - | - | 4,115 | - | 4,115 | - | 97 | 2 | - | - | |
| 1672-3874 SM 3-01-0 | Jefferson | - | - | 2,221 | - | 2,221 | - | 65 | 2 | - | - | |
| Total | | - | - | 6,336 | - | 6,336 | - | | 4 | - | - | |
| Valier Mining | | | | | | | | | | | | |
| 1990-1 | Jefferson | - | - | 5,073 | - | 5,073 | - | 112 | 1 | - | - | |
| Vantage Coal Corp. | | | | | | | | | | | | |
| 794-3672 BSM 4-01 | Clarion | 50,476 | - | 5,609 | - | 56,085 | - | 79 | 18 | - | - | |
| W. M. Coal Co. | | | | | | | | | | | | |
| 787-5 | Clarion | - | - | 8,702 | - | 8,702 | - | 122 | 3 | - | - | |
| White Coal | | | | | | | | | | | | |
| 1503-1 | Clarion | - | - | - | - | - | - | 23 | 1 | - | - | |
| 1503-5 | Clarion | - | - | 20,918 | - | 20,918 | - | 235 | 7 | - | - | |
| 1503-6 | Clarion | - | - | 38,782 | - | 38,782 | - | 279 | 7 | - | - | |
| Total | | - | - | 59,700 | - | 59,700 | - | | 15 | - | - | |

DISTRICT 36 (Continued)
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| <u>OPERATORS AND MINES</u> | <u>COUNTY</u> | <u>SHIPPED TO MARKET</u> | | | <u>COAL USED LOCALLY FOR DOMESTIC PURPOSES</u> | <u>COAL USED IN MANU- FACTURE OF COKE</u> | <u>TOTAL PRODUC- TION OF COAL</u> | <u>TOTAL PRODUC- TION OF COKE</u> | <u>AVER- AGE DAYS WORKED</u> | <u>NO. OF EM- PLOYES</u> | <u>FATAL ACCI- DENTS</u> | <u>NON- FATAL ACCI- DENTS</u> |
|-------------------------------------|---------------|--------------------------|---------------------|---------------------|--|---|---|---|--|----------------------------------|----------------------------------|---|
| | | <u>BY RAIL</u> | <u>BY WATER</u> | <u>BY TRUCK</u> | | | | | | | | |
| Wyant Coal Co., R. E. 3674 SM 49 | Clarton | - | - | 1,090 | - | - | 1,090 | - | 100# | 1 | - | - |
| District Total | | 3,015,708 | - | 653,331 | 200 | - | 3,069,239 | - | 233 | 854 | - | 6 |

Note: * Men included with those at other operations, same company.
 @ License number 1257 - All operations by Mine Drainage Permit Number - No Mining Permit Number given on report submitted by Operator.
 ** License No. 75 - All operations by Mine Drainage Permit Number - No Mining Permit Number given on report submitted by Operator.
 # Estimated.
 ## Contracted Augering.
 (a) No production of coal for 1981.

DISTRICT 37
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODUC- TION OF COAL | TOTAL PRODUC- TION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|--|---------|-------------------|-------------|-------------|---|---|-------------------------------------|-------------------------------------|--------------------------------|-------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| Ancient Sun, Inc. | | | | | | | | | | | | |
| 1186-3776 SM 4 | Venango | - | - | 13,289 | - | - | 13,289 | - | 160 | 4 | - | |
| 1186-3777 SM 26 | Clarion | - | - | 53,035 | - | - | 53,035 | - | 265 | 5) | - | |
| 1186-617910-8 | Venango | - | - | 9,297 | - | - | 9,297 | - | 60 |) | - | |
| Total | | - | - | 75,621 | - | - | 75,621 | - | | 9 | - | |
| C & K Coal Co. | | | | | | | | | | | | |
| 4-128 | Clarion | 328 | - | 36 | - | - | 364 | - | 30 | 9 | - | |
| 4-160 | Clarion | 78,516 | - | 8,724 | - | - | 87,240 | - | 356 | 35 | - | |
| 4-163 | Clarion | 17,204 | - | 1,912 | - | - | 19,116 | - | 207 | 32 | - | |
| 4-179 | Venango | 202,794 | - | 22,533 | - | - | 225,327 | - | 356 | 40 | - | |
| 4-182 | Clarion | 13,517 | - | 1,502 | - | - | 15,019 | - | 180 | 24 | - | |
| 4-183 | Venango | 67,947 | - | 7,550 | - | - | 75,497 | - | 267 | 33 | - | |
| 4-16800130-01 | Venango | 5,298 | - | 589 | - | - | 5,887 | - | * | 12 | - | |
| Auger BAM 1047 | Clarion | 949 | - | 105 | - | - | 1,054 | - | * | * | - | |
| Total | | 386,553 | - | 42,951 | - | - | 429,504 | - | | 185 | - | |
| Chernicky Coal Co., Inc. | | | | | | | | | | | | |
| 1423-7 | Clarion | - | - | - | - | - | - | - | 92 | 4 | - | |
| 1423-14 | Clarion | 43,193 | - | 7,031 | - | - | 50,224 | - | 312 | 10 | - | |
| 1423-15, 16 | Clarion | 71,638 | - | 11,662 | - | - | 83,300 | - | 305 | 12 | - | |
| 1423-22 | Clarion | - | - | - | - | - | - | - | 8 | 4 | - | |
| Total | | 114,831 | - | 18,693 | - | - | 133,524 | - | | 30 | - | |
| Colt Resources Inc. | | | | | | | | | | | | |
| 1171-1679101-1 | Clarion | 6,351 | - | 37,816 | - | - | 44,167 | - | 120 | 3 | - | |
| 1171-1679133-1 | Clarion | 8,212 | - | 39,952 | - | - | 48,164 | - | 240 | 3 | - | |
| 1171-1679133-01-0 | Clarion | - | - | 8,450 | - | - | 8,450 | - | 96 | 3 | - | |
| 1171-1679143-02-0-A | Clarion | 19,066 | - | 32,087 | - | - | 51,153 | - | 288 | 8 | - | |
| 1171-1679143-6-A | Clarion | - | - | 7,079 | - | - | 7,079 | - | 144 | 8 | - | |
| 1171-3674 SM 56 | Clarion | 26,740 | - | 831 | - | - | 27,571 | - | 96 | 3 | - | |
| 1171-3676 SM 29-01-1 | Clarion | - | - | 12,581 | - | - | 12,581 | - | 144 | 3 | - | |
| 1171-3774 SM 16-01-0 | Clarion | - | - | 20,324 | - | - | 20,324 | - | 48 | 3 | - | |
| Total | | 60,369 | - | 159,120 | - | - | 219,489 | - | | 34 | - | |
| FW & RR, Inc. | | | | | | | | | | | | |
| 1547-6179107-01-0 | Venango | - | - | 47,053 | - | - | 47,053 | - | 180 | 4 | - | |
| H & D Coal Co. | | | | | | | | | | | | |
| 1199-61800102-01 | Venango | - | - | 23,796 | - | - | 23,796 | - | 60 | 19 | - | |
| Kerry Coal Co. | | | | | | | | | | | | |
| 41-3778 SMSC 04-0 | Venango | 361 | - | 5,890 | - | - | 6,251 | - | 50 | 5 | - | |
| K.I.T. Industries | | | | | | | | | | | | |
| 1417-3677 SM 23 A & 1417-3676 SM 38 | Clarion | - | - | 38,715 | - | - | 38,715 | - | 261 | 3 | - | |

DISTRICT 37 (Continued)

STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODUCE- TION OF COAL | TOTAL PRODUCE- TION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|--------------------------|---------|-------------------|-------------|-------------|---|--|--------------------------------------|--------------------------------------|--------------------------------|-------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| Pengrove Coal Co. | | | | | | | | | | | | |
| 74-15 | Venango | - | - | 57,873 | - | 57,873 | - | 360 | 16 | - | 1 | |
| 74-3775 SM 12-0T | Venango | - | - | 133,501 | - | 133,501 | - | 212 | 23 | - | - | |
| 74-3777 SM 4-02 | Venango | - | - | 35,470 | - | 35,470 | - | 360 | ** | - | - | |
| Total | | - | - | 226,844 | - | 226,844 | - | | 39 | - | 1 | |
| Shannon Coal Co. | | | | | | | | | | | | |
| 1204-12 | Clarion | 132,259 | - | 14,695 | - | 146,954 | - | 356 | 20 | - | - | |
| 1204-18 | Clarion | 304,730 | - | 33,859 | - | 338,589 | - | 356 | 30 | - | 1 | |
| 1204-27 | Clarion | 341,208 | - | 37,912 | - | 379,120 | - | 356 | 40 | - | - | |
| 1204-32 | Clarion | 136,971 | - | 15,219 | - | 152,190 | - | 356 | 26 | - | - | |
| 1204-34 | Clarion | 42,168 | - | 4,685 | - | 46,853 | - | 178 | 18 | - | - | |
| 1204-1679106-01 | Clarion | 64,951 | - | 7,217 | - | 72,168 | - | 267 | 16 | - | - | |
| Total | | 1,022,287 | - | 113,587 | - | 1,135,874 | - | | 150 | - | 1 | |
| Siegel Coal Co., Harold | | | | | | | | | | | | |
| 8-21 | Clarion | - | - | 41,196 | - | 41,196 | - | 180 | 6 | - | 2 | |
| 8-23 | Clarion | - | - | 10,927 | - | 10,927 | - | 57 | - | - | - | |
| Total | | - | - | 52,123 | - | 52,123 | - | | 6 | - | 2 | |
| Siegel, Thomas E. | | | | | | | | | | | | |
| 1210-1 | Clarion | - | - | 18,398 | - | 18,398 | - | 139 | 5 | - | 1 | |
| Weaver Contracting, Inc. | | | | | | | | | | | | |
| 1356-3 | Venango | - | - | 13,500 | - | 13,500 | - | 79 | 2 | - | - | |
| Weaver & Sons A.P. | | | | | | | | | | | | |
| 144-2766 BSM 46 | Clarion | 15,537 | - | 1,270 | - | 16,807 | - | 293 | 4 | - | - | |
| 144-2766 BSM 49A | Clarion | - | - | 17,140 | - | 17,140 | - | 293 | 3 | - | - | |
| 144-3775 SM 13 | Clarion | - | - | 696 | - | 696 | - | 110 | 3 | - | - | |
| Total | | 15,537 | - | 19,106 | - | 34,643 | - | | 10 | - | - | |
| Wilson, John N. | | | | | | | | | | | | |
| 502-6 | Clarion | - | - | 3,000 | - | 3,000 | - | 163 | 2 | - | - | |
| District Total | | 1,599,938 | - | 858,397 | - | 2,458,335 | - | 274 | 503 | - | 6 | |

Note:

* Auger by contractor.

** Men included with those at other operations, same company.

DISTRICT 38
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODUCTION OF COAL | TOTAL PRODUCTION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYEES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|-------------------------------|-----------|-------------------|-------------|-------------|---|--|--------------------------------|--------------------------------|--------------------------------|--------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| Baughman Coal Co., Inc., R.D. | | | | | | | | | | | | |
| 151-72 | Jefferson | - | - | - | - | - | - | - | - | - | - | |
| 151-66 | Jefferson | 2,409 | - | - | - | 2,409 | - | 195 | 4 | - | - | |
| 151-68 | Jefferson | 43,479 | - | 2,105 | - | 45,584 | - | 267 | 11 | - | - | |
| 151-72 | Jefferson | 3,271 | - | - | - | 3,271 | - | 77 | 4 | - | - | |
| 151-74 | Jefferson | 89,017 | - | 10,393 | - | 99,410 | - | 267 | 4 | - | - | |
| Total | | 138,176 | - | 12,498 | - | 150,674 | - | | 23 | - | - | |
| Benjamin Coal Co. | | | | | | | | | | | | |
| 64-130 | Jefferson | 11,485 | - | 11,486 | - | 22,971 | - | 86 | 14 | - | - | |
| 64-137 | Jefferson | 84,619 | - | - | - | 84,619 | - | 263 | 16 | - | - | |
| 64-139 | Jefferson | 56,451 | - | - | - | 56,451 | - | 241 | 9 | - | - | |
| 64-152 | Jefferson | 73,714 | - | - | - | 73,714 | - | 263 | 12 | - | - | |
| 64-182 | Jefferson | 24,440 | - | - | - | 24,440 | - | 220 | 11 | - | 1 | |
| 64-338 | Jefferson | 124,017 | - | - | - | 124,017 | - | 263 | 19 | - | - | |
| Total | | 374,726 | - | 11,486 | - | 386,212 | - | | 81 | - | 1 | |
| Boyer Coal Co. | | | | | | | | | | | | |
| 269-7 | Jefferson | - | - | 931 | - | 931 | - | 2 | 1 | - | - | |
| Glenn Coal Co. | | | | | | | | | | | | |
| 1403-16 | Jefferson | 14,936 | - | - | - | 14,936 | - | 40 | 6 | - | - | |
| Chernicky Coal Co., Inc. | | | | | | | | | | | | |
| 1423-8 | Jefferson | - | - | - | - | - | - | 32 | 3) | - | - | |
| 1423-9,10,11,12,13 & 17 | Jefferson | - | - | - | - | - | - | 54 |) | - | - | |
| 1423-18 | Jefferson | - | - | - | - | - | - | 18 |) | - | - | |
| Total | | - | - | - | - | - | - | | 3 | - | - | |
| Colt Resources Inc. | | | | | | | | | | | | |
| 1171-36755M2-01-0 | Jefferson | 16,537 | - | - | - | 16,537 | - | 36 | 3 | - | - | |
| 1171-3379130-01-0 | Jefferson | 20,284 | - | - | - | 20,284 | - | 36 | 3 | - | - | |
| Total | | 36,821 | - | - | - | 36,821 | - | | 6 | - | - | |
| Compass Coal Co. | | | | | | | | | | | | |
| 33-13 | Jefferson | - | - | - | - | - | - | 21 | 11) | - | - | |
| 33-14 | Jefferson | 18,265 | - | 2,029 | - | 20,294 | - | 251 | 5 | - | 1 | |
| 33-33800116-01-0 | Jefferson | - | - | 38,805 | - | 38,805 | - | 120 | * | - | - | |
| 33-33800123-01 | Jefferson | 13,765 | - | 1,529 | - | 15,294 | - | 256 | 13) | - | - | |
| 33-38765M12-01-0 | Jefferson | - | - | 45,229 | - | 45,229 | - | 33 |) | - | - | |
| 33-800143-01-0 | Jefferson | - | - | - | - | - | - | | | - | - | |
| Total | | 32,030 | - | 87,592 | - | 119,622 | - | | 29 | - | 1 | |
| Doan Coal Co. | | | | | | | | | | | | |
| 154-13 | Jefferson | - | - | 15,873 | - | 15,873 | - | 141 | 3 | - | 1 | |
| 154-17 & 23 | Jefferson | - | - | 8,859 | - | 8,859 | - | 108 | 3 | - | - | |
| 154-18 | Jefferson | - | - | 12,898 | - | 12,898 | - | 161 | 3 | - | - | |

DISTRICT 38 (Continued)
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODUCTION OF COAL | TOTAL PRODUCTION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|---------------------------|-----------|-------------------|-------------|-------------|---|--|--------------------------------|--------------------------------|--------------------------------|-------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| Doan Coal Co. (continued) | | | | | | | | | | | | |
| 154-19 & 19A | Jefferson | - | - | 11,151 | - | - | 11,151 | - | 133 | 3 | - | - |
| 154-20 | Jefferson | - | - | 3,678 | - | - | 3,678 | - | 78 | 3 | - | - |
| 154-21 | Jefferson | - | - | 14,713 | - | - | 14,713 | - | 130 | 3 | - | - |
| 154-22 | Jefferson | - | - | 21,505 | - | - | 21,505 | - | 203 | 3 | - | - |
| 154-24 | Jefferson | - | - | 2,244 | - | - | 2,244 | - | 66 | 3 | - | - |
| 154-38A77SM14-01 | Jefferson | - | - | 9,990 | - | - | 9,990 | - | 93 | 3 | - | - |
| 154-38A77SM14-03-2 | Jefferson | - | - | 14,101 | - | - | 14,101 | - | 126 | 3 | - | - |
| 154-38A77SM14-04-0 | Jefferson | - | - | 9,605 | - | - | 9,605 | - | 114 | 3 | - | - |
| 154-38A77SM14-03-3 | Jefferson | - | - | 1,578 | - | - | 1,578 | - | 29 | 3 | - | - |
| 154-33800113-01-0 | Jefferson | - | - | 21,606 | - | - | 21,606 | - | 183 | 3 | - | - |
| 154-33800113-02-0 | Jefferson | - | - | 24,047 | - | - | 24,047 | - | 148 | 3 | 1 | - |
| 154-3379117-02-0 thru 2-3 | Jefferson | - | - | 8,344 | - | - | 8,344 | - | 88 | 3 | - | - |
| 154-3379117-02-4 | Jefferson | - | - | 820 | - | - | 820 | - | 38 | 3 | - | - |
| Total | | - | - | 181,012 | - | - | 181,012 | - | | 48 | 1 | 1 |
| Doverspike Bros. Coal Co. | | | | | | | | | | | | |
| 567-55,56,60 & 62 | Jefferson | 13,991 | - | - | - | - | 13,991 | - | 245 | 1 | - | 1 |
| 567-66 | Jefferson | 28,084 | - | - | - | - | 28,084 | - | 144 | 1 | - | - |
| 567-77 | Jefferson | 75,538 | - | - | - | - | 75,538 | - | 242 | 6 | - | - |
| Total | | 117,613 | - | - | - | - | 117,613 | - | | 8 | - | 1 |
| Esquire Fuel Co. | | | | | | | | | | | | |
| 263-10 | Jefferson | - | - | 49,039 | - | - | 49,039 | - | 310 | 6 | - | 1 |
| Fye, Elmer | | | | | | | | | | | | |
| 1008-1 | Jefferson | - | - | 2,619 | - | - | 2,619 | - | 54 | 1) | - | - |
| 1008-2 | Jefferson | - | - | 1,847 | - | - | 1,847 | - | 114 |) | - | - |
| Total | | - | - | 4,466 | - | - | 4,466 | - | | 1 | - | - |
| Gearhart, Alvin | | | | | | | | | | | | |
| 632-8 & 8A | Jefferson | - | - | 5,400 | - | - | 5,400 | - | 115 | 3) | - | - |
| 632-11A | Jefferson | - | - | 5,236 | - | - | 5,236 | - | 142 |) | - | - |
| 632-14 | Jefferson | - | - | 5,400 | - | - | 5,400 | - | 62 | 4 | - | - |
| 632-15 | Jefferson | - | - | 9,500 | - | - | 9,500 | - | 40 | 5 | - | - |
| Total | | - | - | 25,536 | - | - | 25,536 | - | | 12 | - | - |
| Hanley Brick, Inc. | | | | | | | | | | | | |
| 886-4 | Jefferson | - | - | 7,183 | - | - | 7,183 | - | 252 | 4 | - | - |
| Hepburnia Coal Co. | | | | | | | | | | | | |
| 14-33810107-01-0 | Jefferson | 6,982 | - | 6,982 | - | - | 13,964 | - | 125 | 3 | - | - |
| 1438A77SM17-01-4 | Jefferson | 7,097 | - | 7,098 | - | - | 14,195 | - | 159 | 7 | - | 1 |
| Total | | 14,079 | - | 14,080 | - | - | 28,159 | - | | 10 | - | 1 |

DISTRICT 38 (Continued)
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| <u>OPERATORS AND MINES</u> | <u>COUNTY</u> | <u>SHIPPED TO MARKET</u> | | | <u>COAL USED LOCALLY FOR DOMESTIC PURPOSES</u> | <u>COAL USED IN MANU- FACTURE OF COKE</u> | <u>TOTAL PRODUC- TION OF COAL</u> | <u>TOTAL PRODUC- TION OF COKE</u> | <u>AVER- AGE DAYS WORKED</u> | <u>NO. OF EM- PLOYES</u> | <u>FATAL ACCI- DENTS</u> | <u>NON- FATAL ACCI- DENTS</u> |
|---|---------------|--------------------------|---------------------|---------------------|--|---|---|---|--|----------------------------------|----------------------------------|---|
| | | <u>BY RAIL</u> | <u>BY WATER</u> | <u>BY TRUCK</u> | | | | | | | | |
| Ingram Coal Co. 1476-2 | Jefferson | - | - | 2,101 | - | - | 2,101 | - | 46 | 3 | - | - |
| Jaro Mining Co. 1955-1 & A | Jefferson | - | - | 3,229 | - | - | 3,229 | - | 245 | 1 | - | - |
| K.I.T. Industries 1417-5 & A | Jefferson | - | - | 14,317 | - | - | 14,317 | - | 160 | 2 | - | - |
| Keystone Mining Co. 1647-5RE | Jefferson | - | - | - | - | - | - | - | 122 | * | - | - |
| 1647-3379102-01-0 | Jefferson | - | - | 869 | - | - | 869 | - | 80 | 7 | - | - |
| 1647-3379105-01-0 | Jefferson | - | - | - | - | - | - | - | 19 | * | - | - |
| 1647-3379133-01-0 | Jefferson | - | - | 45,570 | - | - | 45,570 | - | 200 | 10) | - | 1 |
| 1647-33800136-01-0 | Jefferson | - | - | 33,298 | - | - | 33,298 | - | 134 |) | - | - |
| Total | | - | - | 79,737 | - | - | 79,737 | - | | 17 | - | 1 |
| Krach & Gearhart 1497-2 & 3 | Jefferson | - | - | 21,600 | - | - | 21,600 | - | 130 | 7 | - | - |
| 1497-3380105 | Jefferson | - | - | 8,600 | - | - | 8,600 | - | 55 | 3 | - | - |
| Total | | - | - | 30,200 | - | - | 30,200 | - | | 10 | - | - |
| MSM Coal Co. 1748-3 | Jefferson | - | - | 3,691 | - | - | 3,691 | - | 101 | 3 | - | - |
| Maud Mining Co. 2030-33810103-01 | Jefferson | 25,516 | - | 6,711 | - | - | 32,227 | - | 53 | 7 | - | - |
| Mears Coal Co. 1670-3379110 | Jefferson | - | - | 7,416 | - | - | 7,416 | - | 68 | 4 | - | - |
| Meterko, Andrew 1878-1 | Jefferson | - | - | 7,682 | - | - | 7,682 | - | 240 | 1 | - | - |
| Moore Coal Co. Everett 157-13 | Jefferson | - | - | 6,650 | - | - | 6,650 | - | 250 | 2 | - | - |
| 157-14 | Jefferson | - | - | 28,907 | - | - | 28,907 | - | 250 | 4 | - | - |
| Auger-BAM 913 | Jefferson | - | - | 3,798 | - | - | 3,798 | - | 28 | 4 | - | - |
| Total | | - | - | 39,355 | - | - | 39,355 | - | | 10 | - | - |
| Neal Coal Corp., Howard 1442-3, 3A, 3A2 & 1442-38A76 SM 25-01-3 | Jefferson | - | 6,310 | - | - | - | 6,310 | - | 176 | 2 | - | 1 |
| North Cambria Fuel Co. 10-33800142-01-0, 1 & 2 | Jefferson | 3,891 | - | 3,891 | - | - | 7,782 | - | 77 | 2 | - | - |

DISTRICT 38 (Continued)
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODUCE- TION OF COAL | TOTAL PRODUCE- TION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|-----------------------|-----------|-------------------|-------------|-------------|---|--|--------------------------------------|--------------------------------------|--------------------------------|-------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| P & N Coal Co., Inc. | | | | | | | | | | | | |
| 32-80 | Jefferson | - | - | - | - | - | - | 105 | 28) | - | - | |
| 32-105 | Jefferson | 58,378 | - | - | - | 58,378 | - | 247 | 13) | - | - | |
| 32-3069 BSM 08-01 | Jefferson | 77,177 | - | - | - | 77,177 | - | 249 |) | - | 1 | |
| 32-3873 SM 9-01-2 | Jefferson | 9,480 | - | - | - | 9,480 | - | 101 |) | - | - | |
| Total | | 145,035 | - | - | - | 145,035 | - | - | 41 | - | 1 | |
| R.E.M. Coal Co., Inc. | | | | | | | | | | | | |
| 932-11 | Jefferson | 36,935 | - | - | - | 36,935 | - | 295 | 6 | - | - | |
| 932-21 | Jefferson | 77,302 | - | - | - | 77,302 | - | 285 | 7 | - | - | |
| 932-23 | Jefferson | 10,890 | - | - | - | 10,890 | - | 151 | 2 | - | - | |
| 932-30 | Jefferson | 16,171 | - | - | - | 16,171 | - | 125 | 2 | - | - | |
| 932-33800111 | Jefferson | 1,879 | - | - | - | 1,879 | - | 10 | 7 | - | - | |
| 932-33800139 | Jefferson | 3,882 | - | - | - | 3,882 | - | 40 | 2 | - | - | |
| Total | | 147,059 | - | - | - | 147,059 | - | - | 26 | - | - | |
| Rosio Coal Co. | | | | | | | | | | | | |
| 1739-1 | Jefferson | - | - | 4,141 | - | 4,141 | - | 296 | 1 | - | - | |
| Round Top Coal Inc. | | | | | | | | | | | | |
| 2128-3379114-01-0 | Jefferson | - | - | 824 | - | 824 | - | 65 | 1 | - | - | |
| Shaffer Mining Co. | | | | | | | | | | | | |
| 1581-4 | Jefferson | - | - | 27,406 | - | 27,406 | - | 305 | 3 | - | - | |
| 1581-38A77 SM 41-01-0 | Jefferson | - | - | 12,507 | - | 12,507 | - | 305 | 3 | - | - | |
| Total | | - | - | 39,913 | - | 39,913 | - | - | 6 | - | - | |
| Smith Coal Co., A.A. | | | | | | | | | | | | |
| 1572-4 & 5 | Jefferson | - | - | 37,476 | - | 37,476 | - | 265 | 5 | - | 1 | |

DISTRICT 38 (Continued)
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODUCE- TION OF COAL | TOTAL PRODUCE- TION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYEES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|--|-----------|-------------------|-------------|-------------|---|--|--------------------------------------|--------------------------------------|--------------------------------|--------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| Smith, Calvin 1494-6 | Jefferson | - | - | 5,578 | - | - | 5,578 | - | 180 | 6 | - | - |
| Stahlman Coal Co., Inc., W.P. | | | | | | | | | | | | |
| 9-32 | Jefferson | - | - | - | - | - | - | 57 | * | - | - | - |
| 9-32 (A12) | Jefferson | 35,078 | - | - | - | - | 35,078 | 211 | * | - | 1 | - |
| 9-55 | Jefferson | 8,566 | - | - | - | - | 8,566 | 182 | 9 | - | - | - |
| 9-59 | Jefferson | 9,113 | - | - | - | - | 9,113 | 98 | 6 | - | - | - |
| 9-60 | Jefferson | 71,788 | - | 3,200 | 1,000 | - | 75,988 | 356 | 17 | - | - | - |
| 9-65 | Jefferson | 131,092 | - | - | - | - | 131,092 | 356 | 15 | - | - | - |
| 9-3068 BSM 12-01-0 | Jefferson | 26,931 | - | - | - | - | 26,931 | 249 | 16 | - | - | - |
| 9-33800103-01-0 | Jefferson | 44,268 | - | - | - | - | 44,268 | 147 | * | - | - | - |
| 9-33800 41-01-0 | Jefferson | 57,386 | - | - | - | - | 57,386 | 183 | * | - | - | - |
| 9-38ASW43-01-0 | Jefferson | 518 | - | - | - | - | 518 | 17 | * | - | - | - |
| 9-38A78 SM 3-01-0 | Jefferson | 54,427 | - | - | - | - | 54,427 | 307 | 10 | - | - | - |
| Total | | 439,167 | - | 3,200 | 1,000 | - | 443,367 | - | 73 | - | - | 1 |
| Starr Coal Co. | | | | | | | | | | | | |
| 368-4 | Jefferson | - | - | 2,800 | - | - | 2,800 | 52 | 8 | - | - | - |
| 368-6 | Jefferson | - | - | 4,100 | - | - | 4,100 | 77 | 4 | - | - | - |
| 368-7 | Jefferson | - | - | 25,700 | - | - | 25,700 | 303 | 8 | - | - | - |
| 368-8 | Jefferson | - | - | 30,800 | - | - | 30,800 | 228 | 4 | - | - | - |
| Total | | - | - | 63,400 | - | - | 63,400 | - | 24 | - | - | - |
| Strishock Coal Co. 214-16,17,21,22 & 24 | Jefferson | 84,536 | - | 13,502 | - | - | 98,038 | - | 365 | 18 | - | - |

DISTRICT 38 (Continued)
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODUCC- TION OF COAL | TOTAL PRODUCC- TION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|--------------------------|-----------|-------------------|-------------|-------------|---|--|--------------------------------------|--------------------------------------|--------------------------------|-------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| Sugar Hill Limestone Co. | | | | | | | | | | | | |
| 496-10 | Jefferson | - | - | 37,253 | - | - | 37,253 | - | 245 | 7 | - | |
| 496-16 | Jefferson | - | - | 29,714 | - | - | 29,714 | - | 208 | 6 | - | |
| 496-18 | Jefferson | - | - | 8,972 | - | - | 8,972 | - | 45 | 5 | - | |
| 496-19 | Jefferson | - | - | 10,273 | - | - | 10,273 | - | 112 | 4 | - | |
| 496-20 | Jefferson | - | - | 21,239 | - | - | 21,239 | - | 233 | 4 | - | |
| Total | | - | - | 107,451 | - | - | 107,451 | - | | 26 | - | |
| T & T Co. | | | | | | | | | | | | |
| Special Project 746C | Jefferson | - | - | 996 | - | - | 996 | - | 69 | 2 | - | |
| Thomas Coal Co., Inc. | | | | | | | | | | | | |
| 42-32 | Jefferson | - | - | 1,257 | - | - | 1,257 | - | 126 | 5 | - | |
| 42-33800129-01-0 | Jefferson | - | - | 26,239 | - | - | 26,239 | - | 156 | 9 | - | |
| Total | | - | - | 27,496 | - | - | 27,496 | - | | 14 | - | |
| Thomas, Fuels Inc. | | | | | | | | | | | | |
| 1615-5 & 6 | Jefferson | - | - | 4,126 | - | - | 4,126 | - | 103 | 3 | - | |
| Thompson Fuel Co. | | | | | | | | | | | | |
| 1861-33810105-01-1 | Jefferson | - | - | 1,946 | - | - | 1,946 | - | 101 | 1 | - | |
| 1861-38A77 SM 28-01-2 | Jefferson | - | - | 2,973 | - | - | 2,973 | - | 199 | 1 | - | |
| Total | | - | - | 4,919 | - | - | 4,919 | - | | 2 | - | |
| U. S. Coal, Inc. | | | | | | | | | | | | |
| 2042-38A 78BC 7-01 | Jefferson | 8,440 | - | 5,820 | - | - | 14,260 | - | 142 | 19 | - | |
| Yenzi, John Jr. | | | | | | | | | | | | |
| 1529-1 | Jefferson | - | - | 11,490 | - | - | 11,490 | - | 197 | 2 | - | |
| District Total | | 1,582,025 | 6,310 | 922,485 | 1,000 | - | 922,485 | - | 216 | 569 | 1 | |

Note: *Men included with those at other operations, same company.

DISTRICT 39
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODUC- TION OF COAL | TOTAL PRODUC- TION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|------------------------|---------|-------------------|-------------|-------------|---|--|-------------------------------------|-------------------------------------|--------------------------------|-------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| A & T Coal Co., Inc. | | | | | | | | | | | | |
| 1980-3279113-01-0 | Indiana | - | - | 30,731 | - | - | 30,731 | - | 188 | 4 | - | |
| 1980-32800110-01-0 | Indiana | - | - | 8,778 | - | - | 8,778 | - | 76 | 5 | - | |
| Total | | - | - | 39,509 | - | - | 39,509 | - | 9 | - | - | |
| Arcadia Co., Inc., The | | | | | | | | | | | | |
| 164-13 | Indiana | 15,385 | - | - | - | - | 15,385 | - | 240 | 8 | 1 | |
| 164-14 | Indiana | - | - | - | - | - | - | - | 161 | 3 | - | |
| 164-19 | Indiana | - | - | - | - | - | - | - | 156 | 3 | - | |
| 164-20 | Indiana | 6,797 | - | - | - | - | 6,797 | - | 240 | 5 | - | |
| 164-21 | Indiana | 4,657 | - | - | - | - | 4,657 | - | 198 | 4 | - | |
| 164-22 | Indiana | 1,195 | - | - | - | - | 1,195 | - | 203 | 4 | - | |
| 164-25 | Indiana | - | - | - | - | - | - | - | 156 | 3 | - | |
| 164-26 | Indiana | - | - | - | - | - | - | - | 155 | 4 | - | |
| 164-27 | Indiana | - | - | - | - | - | - | - | 182 | 3 | - | |
| 164-28 | Indiana | 88,165 | - | - | - | - | 88,165 | - | 240 | 10 | - | |
| 164-30 | Indiana | 345 | - | - | - | - | 345 | - | 156 | 3 | - | |
| 164-31 | Indiana | 10,618 | - | - | - | - | 10,618 | - | 213 | 4 | - | |
| 164-32 | Indiana | - | - | - | - | - | - | - | 181 | 3 | - | |
| 164-33 | Indiana | 5,641 | - | - | - | - | 5,641 | - | 223 | 5 | - | |
| Total | | 132,803 | - | - | - | - | 132,803 | - | 62 | - | 1 | |
| Benjamin Coal Co. | | | | | | | | | | | | |
| 64-95 | Indiana | 60,168 | - | - | - | - | 60,168 | - | 261 | 17 | - | |
| 64-127 | Indiana | 66,252 | - | - | - | - | 66,252 | - | 263 | 21 | - | |
| 64-132 | Indiana | 54,437 | - | - | - | - | 54,437 | - | 263 | 13 | 2 | |
| 64-157 | Indiana | 87,681 | - | - | - | - | 87,681 | - | 263 | 8 | - | |

DISTRICT 39 (Continued)
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODUCE- TION OF COAL | TOTAL PRODUCE- TION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|---|---------|-------------------|-------------|-------------|---|--|--------------------------------------|--------------------------------------|--------------------------------|-------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| Benjamin Coal Co. (continued) | | | | | | | | | | | | |
| 64-158 | Indiana | 105,887 | - | - | - | - | 105,887 | - | 263 | 16 | - | 1 |
| 64-192 | Indiana | 74,508 | - | - | - | - | 74,508 | - | 263 | 7 | - | - |
| 64-218 | Indiana | 26,021 | - | - | - | - | 26,021 | - | 220 | 11 | - | - |
| 64-3977 SM 14 | Indiana | 25,848 | - | - | - | - | 25,848 | - | 110 | 12 | - | 1 |
| 64-3279117 | Indiana | 25,106 | - | - | - | - | 25,106 | - | 110 | 15 | - | - |
| Total | | 525,908 | - | - | - | - | 525,908 | - | | 120 | - | 4 |
| Johnstown Coal & Coke Co. Refuse 500147 | Indiana | - | - | - | - | - | - | - | 190 | 20 | - | - |
| Keystone Mining Co. 1647-3279120-01-0 | Indiana | - | - | 43,574 | - | - | 43,574 | - | 175 | 10 | - | - |
| Kraynak Coal Co. 1226-1 | Indiana | - | - | 5,260 | - | - | 5,260 | - | 200 | 3 | - | - |
| Lamkie Coal Co., Inc. 107-6 | Indiana | 16,750 | - | - | - | - | 16,750 | - | 110 | 3 | - | - |
| 107-11 | Indiana | 98,139 | - | - | - | - | 98,139 | - | 251 | 7 | - | - |
| 107-80 | Indiana | 9,698 | - | - | - | - | 9,698 | - | 32 | 4 | - | - |
| Total | | 124,587 | - | - | - | - | 124,587 | - | | 14 | - | - |
| Marion Center Mining Co., Inc. 212-6 & A | Indiana | 14,520 | - | - | - | - | 14,520 | - | 228 | 4 | - | - |
| 212-8 & A | Indiana | 20,437 | - | - | - | - | 20,437 | - | 228 | 4 | - | - |
| 212-12 | Indiana | 20,437 | - | - | - | - | 20,437 | - | 228 | 5 | - | - |
| Total | | 55,394 | - | - | - | - | 55,394 | - | | 13 | - | - |
| Mears Coal Co. 3-11A | Indiana | - | - | - | - | - | - | - | 10 | 3) | - | - |
| 3-16 | Indiana | - | - | - | - | - | - | - | 15 |) | - | - |
| Total | | - | - | - | - | - | - | - | | 3 | - | - |

DISTRICT 39 (Continued)
STRIP PERMITS

PRODUCTION OF COAL AND COKE - NET TONS

| OPERATORS AND MINES | COUNTY | SHIPPED TO MARKET | | | COAL USED LOCALLY FOR DOMESTIC PURPOSES | COAL USED IN MANU- FACTURE OF COKE | TOTAL PRODUC- TION OF COAL | TOTAL PRODUC- TION OF COKE | AVER- AGE DAYS WORKED | NO. OF EM- PLOYES | FATAL ACCI- DENTS | NON- FATAL ACCI- DENTS |
|---|---------|-------------------|-------------|-------------|---|--|-------------------------------------|-------------------------------------|--------------------------------|-------------------------|-------------------------|---------------------------------|
| | | BY RAIL | BY WATER | BY TRUCK | | | | | | | | |
| Neshaminy Enterprises International, Inc. 2082-3977 SM 16 T-01 | Indiana | - | - | 9,641 | - | - | 9,641 | - | 103 | 6 | - | - |
| North Cambria Fuel 10-54 | Indiana | 18,780 | - | - | - | - | 18,780 | - | 146 | 4 | - | - |
| Old Home Manor, Inc. 615-31, 40 & 46 (a) | Indiana | - | - | - | - | - | - | - | - | - | - | - |
| Pennsylvania Mineral Co. 653-10 & 653-3371 BSM 20 (a) | Indiana | - | - | - | - | - | - | - | 48 | 2 | - | - |
| Pennsylvania Mines Corp. Refuse 500092 | Indiana | - | - | - | - | - | - | - | 188 | 5 | - | - |
| Red Gap Coal Co. 433-9 | Indiana | - | - | 7,393 | - | - | 7,393 | - | 243 | 1 | - | - |
| Ruffner Coal Co. 1269-3279116-01-2 | Indiana | - | - | 8,937 | - | - | 8,937 | - | 157 | 3 | - | - |
| Sivard Bros. Coal Co. 513-3972 SM 1-01-04 | Indiana | - | - | 1,861 | - | - | 1,861 | - | 80 | 2 | - | - |
| Yenzi, John R. Jr. 1529-3 | Indiana | - | - | 27,849 | - | - | 27,849 | - | 260 | 11 | - | - |
| Total | | 857,472 | - | 144,024 | - | - | 1,001,496 | - | 202 | 288 | - | 5 |

Note: (a) Permits completed.